

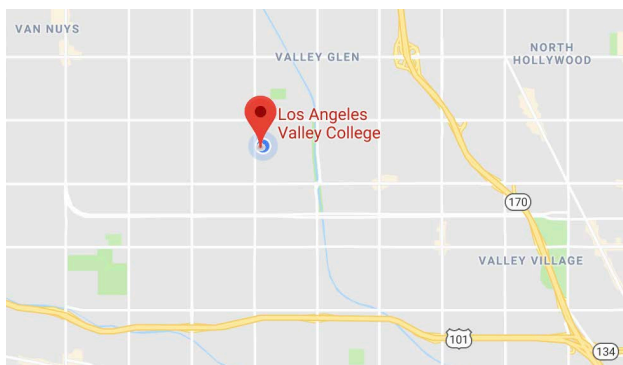


LOS ANGELES
VALLEY COLLEGE

Opportunity. Guidance. Success.



2025-2026 CATALOG



**LOS ANGELES
VALLEY COLLEGE**

**5800 FULTON AVENUE
VALLEY GLEN, CA 91401-4096
(818) 947-2600**

LAVC TELEPHONE DIRECTORY

CAMPUS TELEPHONE: (818) 947-2600

<https://www.lavc.edu/about/directory>

ADMINISTRATIVE AND COLLEGE SERVICES

Listed Alphabetically with Telephone Extensions. Dial (818) 947- plus extension, unless otherwise noted.

OFFICE	EXTENSION	OFFICE	EXTENSION
Academic Affairs	2326	Lost & Found	2401
Academic Resource Center	2811	Maintenance & Operations	2301
Admissions and Records	2553	Mosaic Village	5927, 5935
Associated Student Union	(818) 778-5516	Museum	2762
Athletic Director	2508	Ombudsperson	2320
Bookstore	2313	Personnel	2414
Business Office	2318	President	2321
CalWORKS	2976	Radio Station (KVCM)	2305
Career/Transfer Center	2646	Receiving	2996
Child Development Center	2931	Rising Scholars & Veterans Resource Center	(818) 778-5627
Community Services Center	(818) 947-2577 EXT 4172	Scholarships & Grants	(818) 947-2619
Cooperative Education	2334	Services for Students with Disabilities	2681
Counseling	(818) 938-8418	Sheriff's Department	2911
Donations	(818) 947-2619	Student Health Center/Psychological Services	2918
EOPS/CARE/NextUp/Guardian Scholars	2432	TTY (for Deaf only)	2680
Financial Aid	(818) 938-8418	TRiO/Student Support Services	2487
Foundation	(818) 947-2619	Valley Star (School Paper)	2868
Guiding Your Path to Success Center	(818) 938-8418	Vice President, Academic Affairs	2378
International Students	(818) 778-5517	Vice President, Administrative Services	2336
Job Resources	2334	Vice President, Student Services	2691
Library	(818) 778-5716		

Los Angeles Valley College 2025-2026 Catalog: Matthew Walsh, Editor; with the collaboration of Jenna Cole, Dean of Academic Affairs; Scarlet Sarkissian, Curriculum Chair; and Anita Martinez, Articulation Officer.

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2025-2026 CATALOG

Volume 76

Accredited by the Accrediting Commission for Community and Junior Colleges

Los Angeles Valley College is accredited by the Accrediting Commission for Community and Junior Colleges, 428 J Street, Suite 400, Sacramento, CA 95814, (415) 506-0234, an institutional accrediting body recognized by the Council for Higher Education Accreditation and the U.S. Department of Education. Additional information about accreditation, including the filing of complaints against member institutions, can be found at: www.accjc.org.

Accuracy Statement

The Los Angeles Community College District and Los Angeles Valley College have made every effort to make this catalog accurate and may, without notice, change general information, courses, or programs offered. The reasons for change may include student enrollment, level of funding, or other issues decided by the District or college. The District and college also reserve the right to add to, change, or cancel any rules, regulations, policies and procedures as provided by law.

Effective Date: August 26, 2025 - August 30, 2026

2025-2026 CALENDAR

FALL SEMESTER 2025

September 1 - December 21, 2025

Finals: December 15 - December 21, 2025

SPRING SEMESTER 2026

Classes: February 9 - June 8, 2026

Finals: June 2 - June 8, 2026

LOS ANGELES COMMUNITY COLLEGE DISTRICT BOARD OF TRUSTEES

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Sara Hernandez, J.D.	1 st Vice President
Andra Hoffman	2 nd Vice President
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Jasmine Francis	Student Trustee

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Nicole Albo-Lopez, Ed.D.	Deputy Chancellor
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Carmen V. Lidz, MS	Vice Chancellor/Chief Information Officer
Maury Pearl	Interim Vice Chancellor, Educational Programs and Institutional Effectiveness
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Candelario Resendez, Psy.D	Vice President, Student Services
Sarah Song	Vice President, Administrative Services

Vacant

Associate Vice President, Administrative Services

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Holly Batty	Executive Vice-President
Dr. Scarlet Sarkissian	Curriculum Vice-President
Dr. Kevin Sanford	Secretary
Dr. Wesley Oliphant	Treasurer

PRESIDENT'S MESSAGE

Welcome to Los Angeles Valley College



On behalf of the faculty, staff, and administrators, welcome to Los Angeles Valley College! We are here for the sole purpose of supporting you in achieving your educational goals.

As you can see by the catalog's content, Valley College offers an extensive collection of more than 200 programs for a variety of educational goals. This includes all the general education courses you need to transfer to a major university. For students specifically seeking to transfer to a CSU campus, we currently offer 27 approved Associate Degrees for Transfer. Valley College also offers courses and programs that prepare you to succeed in a wide array of occupational fields. Complementing these programs, Valley College provides you with opportunities to participate in Community Services and Continuing Education programs.

With a focus on supporting success in these instructional programs, we provide services and programs which have been designed to meet the needs of members of our diverse student groups. We are confident that your participation in our Dream Resource Center, Umoja and Black Scholars Program, Rainbow Pride Center, Guardian Scholars Program, Veteran Resource Center, Rising Scholars Program, EOPS, Services for Students with Disabilities (SSD), Family Resource Center, TRiO, CalWORKS, Child Development Center, and many more programs will help you have an amazing experience. Consider participating in these programs, as well as Associated Student Union (ASU) and student clubs. Also, reach out to our Academic Resource Center for additional support for your classes and consider participating in our Study Away program, TAP/Honors, and Phi Theta Kappa programs to further enrich your college experience.

Valley College publishes a schedule of classes prior to each academic session, and both the catalog and the schedule of classes are available on our website at www.lavc.edu. If you don't find the answers to your questions as you browse through the catalog or the website, our dedicated staff and faculty are available to help you.

Again, welcome to Valley College. I wish you success in reaching your educational goals!

Sincerely,

Barry Gribbons, Ph.D.
President

Los Angeles Valley College is a proud member of the:
American Association of Community Colleges



One Dupont Circle, NW, Suite 700, Washington, DC 20036
Tel: 202.728.0200 Fax: 202.833.2467 www.aacc.nche.edu

MISSION STATEMENT:

Los Angeles Valley College fosters an equity-minded, respectful, and empathetic community, open to all learners. We provide proactive guidance and support so our students can achieve their personal goals including completion of certificates, associate degrees, bachelor's degrees, and transfer requirements.

CORE VALUES:

EQUITY, INCLUSION, AND RESPECT

Los Angeles Valley College fosters a respectful and empathetic community, open to all learners. We nurture and support diversity by offering extensive resources and pathways within an engaging, vibrant, and evolving campus. Our focus on equity and inclusion will ensure the needs of our disproportionately impacted students are met and that our students feel valued and connected to the college community.

STUDENT GROWTH THROUGH FOCUSED AND DIRECTED TEACHING AND LEARNING

The college creates a student-centered environment that offers a broad range of academic and career pathways and services in

an atmosphere of academic freedom and collaboration. To ensure all students can complete their educational and lifelong learning goals, the college removes structural barriers and guides students' growth by emphasizing equitable and culturally responsive teaching and learning.

SOCIAL JUSTICE AND EQUITABLE FINANCIAL DISTRIBUTION

As an institution dedicated to first generation and low-income college students, we strive to efficiently provide equitable financial and technological access to resources to support institutional effectiveness in a responsible manner for our historically underserved student populations. We are committed to the advancement of environmental and social justice and racial equity through awareness and education within the community.

VISION STATEMENT:

Los Angeles Valley College inspires, educates, and enriches our diverse community, developing critical and creative thinkers, and lifelong learners.

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GENERAL INFORMATION

College Information

COLLEGE HISTORY

Los Angeles Valley College was created in June 1949 to meet the tremendous growth of the San Fernando Valley during the 1940's and early 1950's. In September 1949, the college was officially chartered by the Los Angeles Board of Education. The pioneer class comprised of 439 students (254 men and 185 women), who were taught by 23 faculty members in five bungalows at Van Nuys High School. Vierling Kersey served as the first director of the college.

The college moved to its present site in the heart of the San Fernando Valley during the summer of 1951. At the opening semester on the new campus, enrollment was 1,003 students, with 55 faculty. The student body was housed in 33 temporary bungalow structures, which increased to 45 bungalows between 1951 and 1956 to meet the growing enrollment. By 1952, the fall enrollment exceeded 2,300 students.

After separating from the Los Angeles Unified School District, the Los Angeles Community College District (LACCD) was formed in 1969. The first independent Board of Trustees was elected the same year. LAVC is one of nine college campuses in the Los Angeles Community College District.

From 1959 to the 1970's, the college added 20 permanent buildings. These buildings included a library, administration building, cafeteria, theater arts, planetarium, campus center, and classroom buildings with science laboratories.

In 2001, LAVC began a bond-funded \$704 million renovation and building project to improve aging college facilities, upgrade infrastructure, and construct new building. Its existing buildings on the campus were renovated, and it has replaced older facilities with 13 new LEED-certified sustainable buildings.

Today, LAVC serves over 24,000 students annually from the neighboring communities of Van Nuys, Burbank, Studio City, Sherman Oaks, Valley Village, North Hollywood, Panorama City, North Hills, and Encino. The college offers 102 associate degree programs (including 27 associate degrees for transfer and 2 UC transfer pathway programs), 1 bachelor of science program, 66 certificates of achievement, 48 non-credit certificates, 10 skills certificates, and 4 digital badges, as well as continuing education, not-for-credit, and job training programs. It has nearly 200 full-time faculty and more than 400 part-time instructors. LAVC is accredited by the Accrediting Commission for Community and Junior Colleges, and is a Hispanic-Serving Institution.

ANTI RACISM

LAVC'S COMMITMENT STATEMENT

As our nation confronts the challenges of systemic racism and the status quo of social injustice, LAVC recognizes that by virtue of our position as an institution of higher education and our role in the community, we have the opportunity and the obligation to be an agent of change in addressing these issues. In response to the

uprising and racial reckoning of summer 2020, LAVC began its journey towards being an antiracist institution and reaffirmed our dedication to working towards equity and social change. Beyond this initial step, we recognize that being antiracist is an ongoing process. We affirm our commitment to consistent action to bring about change.

We join in the LACCD commitment: "As an organization founded on educational excellence, opportunity and access, and dedicated to the principles of equity, justice and community, the Los Angeles Community College District (LACCD) must lead by example and make structural and permanent change to root out the ill effects of racism and bias from our classrooms and our workplace."

LAND ACKNOWLEDGEMENT

TARÁHAT AHIIV "ACKNOWLEDGE THE FIRST PEOPLE

Long before Spanish, Mexican, Anglo-American settlers, and the street names of Mulholland, Sepulveda, and Van Nuys, the Fernandño Tataviam Band of Mission Indians, the Indigenous Americans of the San Fernando Valley, hunted, farmed, gathered, and prospered alongside the banks of the river, the river that runs along present-day Los Angeles Valley College.

By recognizing and honoring the land on which our campus is situated, nestled between the villages of Siutcanga (Encino) and Tujunga (Tujunga), we acknowledge those who came before us, the Fernandño Tataviam, who thrived for thousands of years before the coming of settlers and are still here today.

We acknowledge the Fernandño Tataviam, their Gabrielino-Tongva neighbors to the East, and their Ventureño-Chumash neighbors to the West.

This Land Acknowledgement represents the effort of our campus to build community and future collaborations with our local Indigenous population as guests on their land. In adopting this acknowledgment, we commit to its use in formal events to help educate students and the greater community about the history of the land and region.

COLLEGE FACILITIES

Los Angeles Valley College is a 104-acre community college located heart of the San Fernando Valley. The tree-lined campus is affectionately known as the first California community college to be designated as a Tree Campus USA.

LAVC is proud of its Administration and Career Advancement building, Allied Health and Sciences Center, Child Development & Family Complex, Community Services Center, Library & Academic Resource Center, Monarch Athletic Center, Student Services Center and Annex, Student Union, and renovated classrooms and laboratories with upgraded smart technology. The college also has a child development center, a family resource center for

GENERAL INFORMATION

student parents, and a state-of-the-art television studio. Athletic facilities include a stadium with the only 10-lane Mondo track in southern California, baseball and softball fields, archery field, soccer field, tennis courts, athletic training facility, rock climbing wall, gymnastics center, a gym for individuals with disabilities, and an aquatics center with an Olympic-sized pool.

The college anticipates opening the new Valley Academic & Cultural Center in 2025-2026, and is building two new multi-disciplinary academic buildings. Learn more at the LAVC ReVitalizing Valley Web page at <https://www.lavc.edu/about/revitalizing-valley>.

WHAT WE OFFER

To accomplish the education philosophy and mission of the Los Angeles Community College District, Los Angeles Valley College offers the following types of educational programs and services:

GENERAL EDUCATION

LAVC offers programs of undergraduate courses that develop basic academic and technical knowledge and skills needed for further study in a field or needed for employment.

ASSOCIATE DEGREE (AA/AS)

An Associate Degree (AA/AS) provides students with basic academic and technical knowledge in a particular subject of study. It may be earned in conjunction with preparing to transfer or an occupational program.

BACHELOR'S DEGREE (BS)

LAVC is one of only a handful of California Community Colleges authorized to offer Bachelor's degrees in select areas. Students who earn their Bachelor's Degree at LAVC can look forward to less debt, if any, at graduation. Our cost of tuition is more affordable than even public universities and can be less than half the cost of private universities. And, classes are smaller and taught by supportive, experienced instructors.

TRANSFER

LAVC offers programs that allow students, who complete 60 transferable units of study, to transfer to an accredited four-year college or university to continue their upper-division work towards a bachelor's degree. Students are encouraged to use the Career/Transfer Center.

ASSOCIATE DEGREE FOR TRANSFER (AA-T/AS-T)

The Associate Degree for Transfer (AA-T/AS-T) prepares students for transfer to a California State University (CSU). Students completing these degrees are guaranteed admission to the CSU system.

TRANSFER PATHWAYS TO UNIVERSITY OF CALIFORNIA

The UC Transfer Pathways is for community college students who plan to transfer to a University of California (UC) campus to complete their undergraduate degree. It provides a clear road map

that prepares students for one of several popular majors, making them competitive for acceptance to and timely graduation from any University of California (UC) campus. It does not guarantee admission to a UC.

CAREER TECHNICAL EDUCATION

LAVC offers occupational programs that help students develop skills in a particular discipline that can lead to employment, job advancement, certification or an associate degree.

CERTIFICATE OF ACHIEVEMENT

A Certificate of Achievement (CA) program is for students who are looking for instruction with a high degree of specialization.

SKILLS CERTIFICATE

A Skills Certificate is for students who want to take a sequence of credit courses that prepares him or her to progress in a career path.

FOUNDATIONAL & TRANSITIONAL SKILLS

LAVC offers English as a Second Language (ESL) instruction and Civics for immigrants, foreign students and other students with limited English proficiency, and vocational education that prepares students for basic workplace skills.

NONCREDIT CERTIFICATES

A Noncredit Certificate of Completion (CN) prepares the student to progress in a career path or to take degree-applicable credit courses. A Noncredit Certificate of Competency (CY) prepares students to take credit coursework, including basic skills and ESL. LAVC has certificates in subject areas such as ESL, Civics, and Vocational Education.

COUNSELING AND GUIDANCE

LAVC offers counseling and guidance support in academic, career, and personal counseling and assistance in matters of admissions, financial aid, job placement and student activities. It is designed to assist the student in the establishment of educational goals and in the selection and pursuit of a life work compatible with his or her interests, aptitudes and abilities.

COMMUNITY EDUCATION

LAVC offers a Community Services program designed to meet the college's mission for lifelong learning providing hundreds of not-for-credit educational offerings (online and classroom) in computer applications, health and wellness, open recreation, personal growth, and business-related studies. This program is a completely self-supported, fee-based division of the college. Register online for Community Services classes at: lavalley.augusoft.net.

CONTINUING EDUCATION

LAVC offers opportunities for individuals who are interested in improving their academic and occupational competencies. In addition, tuition-free noncredit courses are intended to provide students with lifelong learning and college and career preparation opportunities.

LOS ANGELES VALLEY COLLEGE FOUNDATION

The LAVC Foundation is committed to making higher education attainable for all in the communities served by LAVC by providing scholarships and resources for programs directly benefiting students of the college. The Foundation's vision is to support LAVC's mission of student success, lifelong learning, and enriching the lives of its diverse community.

To inquire about the Foundation or to make a contribution, please call (818) 947-2619, or visit online at www.lavcfoundation.org.

COLLEGE COLORS & MASCOT

The students, faculty and staff of Los Angeles Valley College have selected green and gold as the college's official colors. The mascot is the lion, and its sports teams are known as the "Monarchs". The school colors and mascot were selected by the pioneer class of Los Angeles Valley College in 1949. For the college logo, contact the LAVC Public Relations Office at news@lavc.edu.

ACADEMIC FREEDOM

It is the policy of the Los Angeles Community College District that academic freedom is a right enjoyed by all members of the Los Angeles Community College District community: faculty (tenured, non-tenured, and adjunct), students, staff, and administration. Faculty especially shall have the academic freedom to seek the truth and guarantee freedom of learning to the students. Academic freedom is defined as the freedom to teach, learn, research, and express one's views without fear of sanction, whether such expression takes the form of speech, writing, electronic communication, or the like, and whether it occurs on campus or off campus. The right to academic freedom, however, cannot be separated from the equally important responsibility, which each individual has, to uphold the District's professional ethics policies for faculty, administrators, and staff; and in the case of students, to abide by the District's Standards of Student Conduct.

The District recognizes that an essential function of education is a probing of received opinions and an exploration of ideas which may cause some students discomfort. However, academic freedom does not permit prohibited discrimination, racist expression, unlawful harassment, or sexual misconduct, nor does academic freedom excuse the perpetuation of racism, sexism, homophobia, or any other forms of bigotry and hate. Finally, the discussion of ideas, taboos, behavior or language which may be intrinsic to the content of courses shall in no event constitute prohibited discrimination, racist expression, unlawful harassment, or sexual misconduct.

Each College Academic Senate may adopt its own faculty academic freedom statement. The right to academic freedom shall be protected and supported through the use, when necessary, of appropriate due process procedures established by the College Academic Senates, consistent with this policy and Article 4 of the AFT Faculty Collective Bargaining Agreement. ([BP 4030](#)).

ACADEMIC CALENDAR

LAVC offers two semesters (Fall & Spring) every academic year. In addition, the college may offer two intersessions (Winter & Summer) subject to approval by the Board of Trustees. All college classes are open to regularly enrolled students.

The following outlines some important dates for the 2025-2026 academic year. The catalog, schedule of class, and complete listing of academic dates and deadlines in a given semester are available on LAVC's Class Schedule webpage at <https://www.lavc.edu/academics/class-schedule>.

FALL 2025 SEMESTER

REGISTRATION

April 21, 2025	Tier 1: CalWorks, SSD, EOPS, Foster Youth, Active Duty/Veterans, Student Parent and Rising Scholars
April 24, 2025	Tier 2: Athletes, Promise, Completion
April 29, 2025	Continuing & New, Fully Matriculated Students and Middle College High School
May 8, 2025	Students Who Lost Priority
May 12, 2025	Open Enrollment, including K-12 Special Admits

GENERAL CALENDAR DATES

September 1, 2025	Fall Semester Begins (Labor Day)
September 2, 2025	Day & Evening Classes Begin
September 6, 2025	Saturday Classes Begin
December 21, 2025	Last Day of Instruction
December 15-21, 2025	Final Examinations

HOLIDAY/NON-INSTRUCTION

September 1, 2025	Labor Day - Holiday
November 11, 2025	Veterans Day - Holiday
November 27-28, 2025	Thanksgiving - Holiday
November 29-30, 2025	Non-Instruction
December 24-26, 2025	Holiday
December 27-30, 2025	Non-Instruction
Dec. 31- Jan. 1, 2026	Holiday

SPRING 2026 SEMESTER

REGISTRATION

Oct. 27, 2025	Tier 1: CalWorks, SSD, EOPS, Foster Youth, Active Duty/Veterans, Student Parent and Rising Scholars
Oct. 30, 2025	Tier 2: Athletes, Promise, Completion
Nov. 4, 2025	Continuing & New, Fully Matriculated Students and Middle College High School
Nov. 13, 2025	Students Who Lost Priority
Nov. 17, 2025	Open Enrollment, including K-12 Special Admits

GENERAL CALENDAR DATES

February 9, 2026	Day and Evening Classes Begin
February 21, 2026	Saturday Classes Begin
June 8, 2026	Last Day of Instruction
June 2-June 8, 2026	Final Examinations

HOLIDAY/NON-INSTRUCTION

February 13 & 16, 2026	Presidents' Day - Holiday
February 14 & 15, 2026	Non-Instruction
March 31, 2026	Cesar Chavez Day - Holiday
April 4-10, 2026	Spring Break
April 24, 2026	Genocide Remembrance - Holiday
May 25, 2026	Memorial Day - Holiday

MATRICULATION/ADMISSIONS AND REGISTRATION PROCEDURES

ADMISSION ELIGIBILITY

Anyone with a high school diploma or its equivalent meets the basic eligibility requirement for admission to a California public two-year community college.

People who do not have a high school diploma or its equivalent but meet additional criteria are also eligible for admission if, in the judgment of the college Admissions Officer, they are capable of profiting from instruction. Additional eligibility criteria include:

1. People who are eighteen (18) years old.
2. People who are apprentices, as defined by Section 3077 of the California Labor Code.
3. People in grades K-12, under special circumstances.

Information regarding other eligibility criteria and/or admission procedures is available in the Office of Admissions and Records.

HIGH SCHOOL STUDENTS (9-12 GRADES)

ADMISSION

High school students are allowed to enroll while they are still in high school provided they submit an online Admissions Application and get the approval of their principal or designee and parent on a Concurrent Enrollment Form.

ASSESSMENT

High school students may refer to their U.S. high school transcripts when answering the multiple measures questions as part of the initial college application to LAVC.

DECIDING WHICH CLASSES TO TAKE

The principal or designee signing the [Concurrent Enrollment Form](#) should approve the class(es) in which the student is attempting to enroll. However, the student is still required to meet college-level prerequisites for any course they wish to take.

ENROLLING IN CLASSES

Students may choose to take Dual Enrollment classes after school at Los Angeles Valley College or on select high school campuses. Students should see their college counselor for more information, because courses vary by semester.

■ AFTER-SCHOOL CLASSES

Students must submit an online admissions application and bring a Concurrent Enrollment Form. For more information students should talk to their high school counselor or college advisor.

■ GENERAL COURSES/INTERSESSION

Students must submit an online admissions application and [Concurrent Enrollment Form](#) to the Office of Admissions and Records during normal business hours. Students will receive an internet registration appointment at this time. For more information go to Admissions and Records located in the Student Services Center building.

PAYING YOUR FEES

Concurrently enrolled middle/high school students are exempt from paying enrollment fees provided they enroll in 11 units or less. If they enroll in more than 11 units, the student is responsible for paying fees for all units enrolled.

ELEMENTARY AND MIDDLE SCHOOL STUDENTS (K-8 GRADES)

ADMISSION: K - 8

Los Angeles Valley College provides opportunities for academically advanced students to enroll at the college. Students who wish to enroll in courses must complete an application packet, available at the Academic Affairs Office Located in the Administration and Career Advancement Building (ACA) room 2401. Students must complete and submit the application packet no later than two weeks prior to the beginning of the semester. There are no exceptions. Once a completed application is received, the K-8 Admissions Committee will review the application. Students will be admitted only for enrichment purposes. (Administrative Regulation E-87)

FEE PAYMENT

ATTENTION CALIFORNIA COLLEGE PROMISE GRANT STUDENTS (FORMERLY BOARD OF GOVERNORS FEE WAIVER)

All students will be charged the health fee (\$19 for Fall/Spring and \$16 for Summer/Winter). Please feel free to contact the Financial Aid Office at extension 2412 if you have any questions.

Fees for California residents are subject to change by California legislature. **PAY FEES AS SOON AS POSSIBLE TO AVOID DELAYS** in receiving your REGISTRATION FEE RECEIPT. You will need this receipt to purchase books and to avoid long lines or a hold on classes/books/records. If you pay by mail, the REGISTRATION FEE RECEIPT form will be mailed to you. If you don't receive your fee receipt by mail, you may pick it up at the Business Office. If you delay in payment of fees, your enrollment process will be delayed.

You will need your REGISTRATION FEE RECEIPT before you can purchase books, check out library materials, or identify yourself for any purpose as an enrolled student. If you do not pay your fees, you will not be able to purchase a parking permit or take a photo I.D.

FEDERAL EDUCATIONAL RIGHTS AND PRIVACY ACT (FERPA)

The Family Educational Rights and Privacy Act (FERPA) affords students the following rights with respect to their educational records:

1. The right to inspect and review the student's education records which includes discipline records, within 45 days from the date the College receives a written request for access.
2. The right to request an amendment of the student's educational records which the student believes to be inaccurate, misleading or otherwise in violation of the student's privacy rights.
3. The right to consent to disclosures of personally identifiable information contained in the student's educational records, except to the extent that FERPA and California law authorize disclosures without consent.
4. The right to restrict disclosure of personally identifiable information that the College has designated as directory information, which may be released without the written consent of the student.
5. The right to file a complaint with the U.S. Department of Education concerning alleged failures by the College to comply with the requirements of FERPA.

Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue S.W.
Washington, DC 20202-4605

RESIDENCY REQUIREMENTS

CALIFORNIA RESIDENCY REQUIREMENT

To attend any of the Los Angeles Community Colleges as a resident of California, a student is required to have been a California resident for more than one year immediately preceding the Residency Determination Date. The Residency Determination Date is the day before classes begin. Residence is defined as a union of act and intent.

NON-RESIDENTS

A non-resident student is one who has not had residence in the State of California for more than one year immediately preceding the Residency Determination Date. Residence is defined as a union of act and intent. Physical presence alone is not sufficient to establish California residency nor is intent when not coupled with continuous physical presence in the State. Certain non-U.S. citizens are permitted to establish residency and others are not. Check with the Office of Admissions and Records regarding your particular status.

A student classified as a non-resident will be required to pay non-resident tuition fees as established by the District Board of Trustees.

RESIDENCY RECLASSIFICATION

Students who have been classified as non-residents may petition to be reclassified at any time they feel their status has changed. The Residency Reclassification forms are available in the Office of Admissions and Records and must be submitted prior to the semester in which reclassification as a resident is to be effective.

RESIDENCY APPEAL

A student may appeal the residence classification as determined by the college. The appeal must be made within 30 calendar days of receipt of residency reclassification decision. The appeal must be submitted in writing to the college Admissions Officer, who will forward it to the District Residency Appeal Officer.

COLLEGE RESIDENCY

Units for which credit is given pursuant to the provision of this section shall not be counted in determining the twelve units of credit for residence requirement.

FOREIGN STUDENT ADMISSION F-1 VISA APPLICANTS

Los Angeles Valley College issues I-20s to foreign students who wish to study on an F-1 visa. The college works closely with the United States Citizenship and Immigration Services (USCIS). Therefore, foreign students are urged to acquaint themselves with the USCIS prior to applying for admission.

Foreign student applications are accepted Fall/Spring semesters. Foreign students are required to pay the non-resident tuition fee. Tuition and fees must be paid at the time of registration in accordance with the number of units in which the student enrolls. There is a \$50.00 application processing fee due at the time of application.

I-20s may be issued to the following applicants:

APPLICANTS WITHIN THE U.S.

- F-1 visa students transferring from another institution
- F-2 visa students nearing their 21st birthday
- Other eligible visa holders who wish to go through a change-of-status to become F-1 students

APPLICANTS OUTSIDE THE U.S.

- May apply to the college provided they have completed their secondary (high school) education in their home country and are English proficient.

I-20s are not issued to people who are out-of-status with USCIS or students with GPA below a 2.0.

Effective April 12, 2002, the USCIS has issued a rule which requires students with B visas to change their visa status to either an F-1 or M-1 non-immigrant visas prior to pursuing a course of study at the college.

Applications for admission to Los Angeles Valley College are accepted on or before the last day to apply.

MATRICULATION | ADMISSIONS | REGISTRATION

APPLYING FROM OUTSIDE THE U.S. AND FOR A CHANGE OF STATUS.

Fall	Feb 1 – June 1*
Spring	August 1 – Nov 1*

APPLYING FROM INSIDE THE U.S.

Fall	Feb 1 – June 30*
Spring	August 1 – Nov 30*

* Application materials must be post-marked on or before application deadlines.

International students are required to purchase the college's International Medical Insurance plan.

FEES

ENROLLMENT FEE

Section 72252 of the Education Code requires community colleges to charge an enrollment fee for each student enrolling in a college. The fee prescribed by this section shall be forty-six dollars (\$46) per unit with no maximum per semester. The additional enrollment fee for Baccalaureate Program upper division courses is eighty four dollars (\$84) per unit.

Financial aid may be available to students who meet the qualification requirements. Students with questions concerning financial aid eligibility should contact the college Financial Aid Office. Applications should be submitted as soon as possible. These fees are subject to change.

ENROLLMENT FEE ASSISTANCE

The college offers enrollment fee assistance to students who are unable to pay the enrollment fee. For assistance with enrollment fees. Students should contact the college Financial Aid Office, located in the Student Services Center building.

The Enrollment Fee Waiver is available to students who receive AFDC, SSI/SSP, General Relief; or who live with their parents, and their parents only source of income is AFDC, SSI/SSP, or General Relief; or who are dependents of deceased/disabled veterans; or who are dependents of an unmarried surviving spouse of a deceased/disabled member of the California National Guard.

In addition the Enrollment Fee Exemption is available to students who meet the eligibility criteria established by the Board of Governors of the State of California in regard to income level by household size.

ENROLLMENT FEE REFUND POLICY

For other than short-term classes, a full refund of the enrollment fee will be issued to the end of the second week of class. Thereafter, no refund is authorized except when college action to cancel or reschedule a class necessitates the drop.

For short-term classes, a full refund is authorized up to the end of a period of time equal to 10% of the total class time. Thereafter, no refund is authorized except when college action to cancel or reschedule a class necessitates the drop. Check with the Office of Admissions and Records for actual dates.

NOTE ON REFUNDS: All refunds of enrollment fees, non-resident tuition, parking, and Associated Student Union membership must be formally requested by the student and submitted to the Business Office in person or by mail. All refunds will be in accordance with the published refund schedules and each claim must be requested no later than the 5th week of the semester in which instruction occurs.

NON-RESIDENT TUITION FEE

The Board of Trustees adopted a non-resident tuition fee of \$377 per semester unit for students attending the District colleges who are non-residents of the state. Furthermore, for non-resident students who are both citizens and residents of a foreign country, the Board adopted a \$377 per semester unit fee AND a \$50 nonrefundable application processing. These fees are subject to change each academic year.

LACCD [Board Policy 5020](#) states that "Students who are citizens and residents of a foreign country, or who are legally precluded from establishing residency in California, shall be entitled to exemption from nonresident fees on the basis of individual financial need in accordance with regulations adopted by the Chancellor. Such individual exemptions shall not be granted in excess of ten percent (10%) of the District's students who are both citizens and residents of a foreign country in the applicable term." Students who may be eligible to receive nonresident tuition exemption should contact the Office of Admissions and Records.

Nonresident students who are admitted as "Special Part Time Students Grades K-12" and who enroll in more than six (6) units will be subject to the nonresident tuition fee for all units taken.

Resident students admitted as "Special Part Time Students Grades K-12" and enrolling in 11 or fewer units are exempt from enrollment fees charged for all terms (including summer) pursuant to Education Code section 76300.

INTERNATIONAL STUDENT MEDICAL INSURANCE FEE

Effective for the Fall 2009 semester, international students attending a college in the Los Angeles Community College District under an F-1 or M-1 visa shall be charged a medical insurance fee equal to the cost of medical insurance purchased by the District on the student's behalf.

In exchange for the International Student Medical Insurance fee, international students will be provided with a medical insurance policy with the following minimum coverage:

1. Medical benefits of at least \$50,000 per accident or illness,
2. Repatriation of remains in the amount of \$7,500,
3. Expenses associated with the medical evacuation of the student to his or her home country in the amount of \$10,000, and
4. A deductible not to exceed \$500 per accident or illness.

PERIODS OF COVERAGE

The International Student Medical Insurance fee will be charged at the time of registration. International students registering for the Fall semester will be charged for and receive medical insurance from August 15 through January 31. International students registering for the Spring semester will be charged for and receive medical insurance coverage from February 1 through August 14.

International students who register for the first time during a Summer term will be charged for and receive medical insurance from May 15 through August 14. International students enrolling for the first time during the Winter term will be charged for and receive medical insurance coverage from December 15 through January 31.

Coverage is for the periods listed above and is not prorated.

REFUNDS

Once international student registration information is transmitted to the District's international student medical insurance provider, the District will not provide any refunds. If an international student terminates his or her enrollment, any refunds must be arranged with the provider.

FEES

For the 2025-2026 Academic Year, the International Student Medical Insurance fee is \$812.64 in the Fall and Spring Semesters.

- Fall 2025 Coverage Dates: August 15, 2025 to January 31, 2026.
- Spring 2026 Coverage Dates: February 1, 2026 to August 14, 2026.

For the Summer session, the International Student Medical Insurance fee is \$406.32, and for Winter, it is \$270.88.

- Summer 2026 Coverage Dates: May 15, 2026 to August 14, 2026.
- Winter 2026 Coverage Dates: December 15, 2025 to January 31, 2026.

HEALTH SERVICE FEE

The Los Angeles Community College District charges a \$19 mandatory health fee for fall and spring and \$16 for summer and winter. The fee is payable to one campus only, to cover the costs of health centers at each college. This fee is subject to change. If you are a member of a religious group that depends on prayer for healing, contact the office of the Vice President of Student Services for exemption procedures.

General health, emergency and first aid, as well as non-emergency physician services are available by appointment. Psychological counseling is also available.

Preventative health screenings are provided at no cost and include: physical exams, blood pressure screenings, breast exams, testicular exams and more. Lab testing and immunizations are provided on an as-needed basis at a low cost. Referral services are also available.

HEALTH FEE EXEMPTIONS

Los Angeles Community College District policy exempts the following students from paying the student health fee: (a) students who depend exclusively on prayer for healing in accordance with the teaching of a bona fide religious sect, (b) students who are attending classes under an approved apprenticeship training program, (c) noncredit education students, (d) students enrolled in District colleges exclusively at sites where student health services are not provided, (e) students who are enrolled in District colleges exclusively through contract education, (f) Students admitted to the Los Angeles Community Colleges pursuant to Education Code Section 76001 as special part-time students who are concurrently enrolled in a public school district under the provisions of [Board Policy 5010](#). Students exempted under the provisions of (b), (c), or (f) above are eligible to receive the services of the college health program; all other exempted students are not eligible to receive the services of the college health program, unless they opt to pay the fee.

INSTRUCTIONAL MATERIALS

Students may be required to provide (purchase) instructional and other materials required for a credit or non-credit course. Such materials shall be of continuing value to a student outside of the classroom setting and shall not be solely or exclusively available from the District.

MATRICULATION | ADMISSIONS | REGISTRATION

PARKING FEE

A parking permit is required at all times when using campus parking facilities including any and all roads within the campus boundaries during regular school hours.

The Board of Trustees of the Los Angeles Community College District has authorized parking fees for all on campus parking at district colleges.

PARKING PERMIT FEE:

\$20.00 (Spring/Fall*)

\$7.00 (Winter/Summer*)

Students who pay the parking fee will be issued a permit. Parking permits purchased online must be picked up at the Business Office by the student. The permit must be displayed clearly when parking in college student parking lots. Students who do not elect to purchase the permit at the time of registration may do so at any time during the semester at the Business Office. No refunds are made for parking fees unless there is a complete withdrawal from the college during the first two weeks in which instruction occurs. Parking permits must be returned to claim the refund. NO refund will be issued after the second week of the semester.

Note: The issuance of a parking permit does not guarantee the student a parking space, only the opportunity to park in the appropriate lot if spaces are available. Any vehicle parked in the areas without proper permit appropriately displayed will be cited.

BUSINESS OFFICE

OFFICE HOURS

Monday through Friday: 8:00 a.m. - 3:45 p.m.

The Business Office is located in the Student Union Building room 143. It is the center where you can pay your school fees in person. Please call (818) 947-2318 or email BusinessOffice@lavc.edu.

PAYMENT METHODS

The Business Office accepts the following method of payments:

- Cash, money orders, and cashier's checks.
- You may pay via the internet at
- <https://www.lavc.edu/sis>
- You may also pay by mail to:
Los Angeles Valley College
Business Office
5800 Fulton Ave.
Valley Glen, CA. 91401-4096

ENROLLMENT FEES

Enrollment fees are set by the California State Legislature and are subject to change.

Fee Section 722 of the Education Code requires community colleges to charge an enrollment fee for each student enrolling in a college. Enrollment fees are due at the time of registration. California residents will be required to pay \$46 per unit enrollment fee with no maximum per semester. For example, if you enroll in 10 units, the cost will be \$460. If you enroll in 15 units, the cost will be \$690, and so forth. Enrollment fees must be paid at the time of registration.

Students remain financially responsible for enrollment fee and tuition charges unless they officially drop semester length classes in the first two weeks of the regular classes (Fall/Spring).

After the refund deadline, fees will not transfer when students add and drop classes, whether or not fees have been paid.

ENROLLMENT FEE ASSISTANCE (FINANCIAL AID)

You may be eligible for a California College Promise Grant

The Financial Aid Office provides an enrollment fee waiver for qualifying students who are California residents. We encourage students to complete a Free Application for Federal Student Aid (FAFSA) to be considered for all possible types of financial aid the college offers. The Los Angeles Valley College Federal School Code is 001228. Students who file the FAFSA and meet eligibility requirements will receive a postcard in the mail indicating a fee waiver has been processed.

It is recommended that students obtain the fee waiver prior to registering for their classes; however, enrollment fee waivers may be obtained at any time within a given term for eligible students. Students who pay for their registration fees now and later find that they were eligible for a fee waiver may apply for a refund at the Los Angeles Valley College Business Office by June 30th of the award year.

If you do not qualify for the waiver, you will be responsible for paying all fees necessary to enroll in classes. Please note that students who elect to audit classes are ineligible for financial aid, including the fee waiver.

OFFICE HOURS

Monday-Thursday: 8:00 a.m. - 7:00 p.m.

Friday: 8:00 a.m. - 1:00 p.m.

The Financial Aid Office is located on the first floor of the Student Services Building. Our telephone number is (818) 938-8418 and our LAVC email is financialaid@lavc.edu.

Warning: Students who drop classes may be required to repay some of the federal financial aid funds they have received. We highly recommend that you contact the Financial Aid Office prior to dropping any of your classes.

MATRICULATION | ADMISSIONS | REGISTRATION

CAMPUS PROCEDURE ON FEE REFUNDS

All refunds of enrollment fees, non-resident tuition, parking, and Associated Student Union membership **MUST BE FORMALLY REQUESTED** by the student and submitted to the Business Office in person or by mail. All refunds are in accordance with the published refund schedules and each claim must be requested no later than the 5th week during which instruction occurs.

STUDENT REPRESENTATION FEE

The \$2 student representation fee provides independent support to student-elected governmental affairs representatives to express the opinions and viewpoints of community college students regarding education and social issues before city, county and district government offices and agencies at the local, state and federal level. This very modest fee helps ensure students have a voice in the government process.

If students wish to opt-out of paying the \$2 Student Representation Fee, they may sign in to the MyCollege.laccd.edu student portal, click on the "Student Account" tile, followed by the "Account Services" drop down menu. Click on "ASO/Rep Fee Opt Out" link and then follow the instructions on the page.

AUDIT FEE

The audit fee is \$15 per unit. Students who are enrolled in ten units of credit or more may audit up to three units without charge. There is no withdrawal from an audit or refund of the audit fee. It is not possible to transfer from audit to credit enrollment.

NON-RESIDENT TUITION REFUND CRITERIA AND SCHEDULE

A non-resident student who formally drops or otherwise separates from part or all of his/her enrollment may request a refund of previously paid non-resident tuition. Such request must be made in writing on a form provided by the District.

The date used for non-resident refund purposes is the date on which such request is filed and time stamped, regardless of when separation may have occurred. All non-resident refunds will be made by mail.

STUDENT ID CARDS

All students will be issued a picture ID card.

ID cards serve as official identification for access to college programs and services. A \$10 cash fee is charged for replacement of lost cards.

ASSOCIATED STUDENTS UNION FEE

Each student is encouraged to become a member of the Associated Student Union. \$10 for the Spring and Fall semesters; \$3 for the Winter and Summer sessions. Associated Student Union membership enables students to join clubs, receive free printing, use the Lion's Den Game Room, and more.

REFUNDS

- Cash - All refunds of payments will be made through BankMobile Disbursements. No cash refund will be made.
- Credit Cards - A credit will be issued through the credit card agency.

FEE AND REFUND SCHEDULE

Type	Cost	Note
Enrollment Fee	\$46 per unit*	End of second week of the semester. Deadline for short-term classes will be different for each class.

Non-resident Tuition (All non-resident students must pay the \$46* per unit enrollment fee in addition to non-resident tuition. Non-resident tuition is due upon registration.)

Type	Cost	Note
Students from another state:	\$377 per unit	End of second week of the semester. Deadline for short-term classes will be different for each class.
Students from another country:	\$377 per unit	

Upper Division Enrollment Fees

Type	Cost	Note
Additional Upper Division Enrollment Fee	\$84 per unit*	End of second week of the semester. Deadline for short-term classes will be different for each class.

* Subject to change by the California Legislature

International Student Fees (F1 Visa)

Type	Cost	Note
Application Fee	\$50	Non-refundable
SEVIS Processing Fee	\$25	Non-refundable
International Student Medical Insurance (IMED)	Estimate at \$813 Fall/Spring Semester Estimate at \$271/407 Winter/Summer Semester	Full refund before the first day of instruction. Prorated by Vender thereafter.

OTHER FEES

Type	Cost	Note
Health Service Fee	\$19 for Spring/Fall; \$16 for Winter/Summer	End of second week of the semester. Deadline for short-term classes will be different for each class.
Audit Fee	\$15 per unit	NON REFUNDABLE OR TRANSFERABLE (Student who have enrolled in 10 units or more of credit enrollment may audit up to 3 units without charge.
Student Representative Fee	\$2	End of second week of the semester. Deadline for short-term classes will be different for each class.
Parking Fee	\$20 (Spring/Fall) \$7 (Winter/Summer)	End of second week of the semester. Deadline for short-term classes will be different for each class.
Associated Students Organization Membership Fee	\$10 (Spring/Fall) \$3 (Winter/Summer)	End of second week of the semester. Deadline for short-term classes will be different for each class.
Emergency processing of Transcript or Verification of Enrollment*	\$10	*The first two transcripts or verifications are free.
Verification of Enrollment*	\$25	
Record of Work in Progress*	\$3	All fees owed must be paid before transcripts or verification will be released.
Transcript*	\$3	

All fee refunds must be claimed in person at the Business Office. Please note that a \$10 returned check charge is assessed for a check returned to the Business Office unpaid by the bank for any reason. A stop payment order on a check does not constitute an official withdrawal nor does it release the student's financial obligation for the fees. A student with an unpaid financial obligation will not be able to register for subsequent semesters.

MATRICULATION | ADMISSIONS | REGISTRATION

RETURNED CHECK/STOP PAYMENT CHARGE

There is a charge for each check returned by the maker's bank or if payment is stopped by the maker. Currently this charge is \$10, but is subject to change without notice. In addition, the college reserves the right to refuse acceptance of a check from an individual who previously had his/her check returned by the maker's bank to this college or any of the other eight colleges in the L.A. Community College District.

Students remain financially responsible for the enrollment fee and non-resident tuition unless they officially drop classes through the Office of Admissions and Records by the end of the second week of the semester. The Business Office no longer accepts checks for payments.

STUDENT EQUITY AND ACHIEVEMENT PROGRAM (SEA)

All new students are required to complete the Student Equity and Achievement Program (SEA) matriculation process which includes three core services: English and Math Placement, Counseling/Student Educational Planning and Orientation.

PLACEMENT

Following the guidelines of AB 1705, Los Angeles Valley College has implemented a NEW process for placement into English and Math courses. English and Math assessments are no longer offered. The college application process utilizes multiple measures using high school coursework, grades and grade point average to determine placement into college-level English and Math. All new and returning students should refer to their U.S. high school transcripts when answering the multiple measures questions as part of the initial college application.

Students not able to answer the multiple measures questions on the college application or students interested in being placed in the English as a Second Language (ESL) sequence should complete the English/ESL Survey in their Student Portal.

COUNSELING/STUDENT EDUCATIONAL PLANNING

Students should declare their educational goal and major as part of their college application as early as possible during their first year in college. Students should follow the LAVC [New Student Enrollment and Orientation](#) process when selecting their first semester courses. Students who have prior college credits or AP/IP/CLEP test scores should meet with a counselor for transcript/test evaluation.

Once students have successfully enrolled in their first semester classes, they are required to either [request an Online Student Educational Plan \(SEP\)](#) or schedule an individual appointment with an Academic Counselor to create a comprehensive Student Educational Plan (SEP). The Student Educational Plan (SEP)

lists all the required courses in a sequential manner to guide students in completing their educational and transfer goals.

To schedule a counseling appointment, visit the Counseling Department, in Student Services Annex building, call 818 938-8418, or go online to: <https://www.lavc.edu/counseling/counseling-appointments.aspx>. Counselors are available year-round by appointment for:

- Comprehensive SEP
- Career assessment and exploration
- Transfer information
- Academic or general questions

New students may take a Counseling 001, 005 or 020 college success course. These courses introduce students to various campus resources, help build study skills, explore career and transfer options, and create their comprehensive Student Educational Plan. Students who need assistance deciding on a major and career path are highly encouraged to take Counseling 004, a course focused on career decision making and planning.

ORIENTATION

All new students are required to complete the [Online Orientation](#) which is a multimedia presentation available any time through the student portal in the [Student Information System](#).

Topics include:

- Campus policies and procedures
- Academic expectations
- Student Success Milestones
- Educational program information
- Campus resources and special programs
- Maintaining registration priority

STUDENTS' RESPONSIBILITIES

Students are expected to express at least a broad educational intent upon admission, declare a specific educational goal prior to the end of their first year of college, participate in counseling and advisement, diligently attend class, complete assigned course work, prepare a student educational plan, complete courses, and maintain progress toward the goal identified in their educational plan.

STUDENTS' RIGHTS

Students who fail to fulfill the responsibilities required above will receive the latest priority registration appointment. Please be aware of the fact that the college does not terminate any service to which a student is otherwise entitled.

Students have the right to challenge any procedure which they feel is in violation of state regulations.

ENGLISH, ESL, AND MATH PLACEMENT

California Assembly Bill 1705 (Ed Code 78213) requires that California Community Colleges use multiple methods of placing students to maximize their chances of completing transfer-level English and mathematics coursework in their intended program of study within a one-year timeframe. These methods may include the use of cumulative high school grade point average (HSGPA), high school course grades, and high school courses taken.

Students who apply to the Los Angeles Community College District (LACCD) using CCCApply or update their placement information using the Guided Self-Placement Survey will be placed into tiers (placement levels of courses) in English and Math. Students who choose to complete English as a Second Language (ESL) placement will be placed into an ESL tier as well. Each tier includes the transfer-level courses cleared for enrollment, as well as optional or required support courses intended to help students succeed in transfer-level coursework in that tier. Students can view their English/ESL ("ET/EP") placement level and math/statistics ("MT") placement level on the online student portal. Additional details on these placements and a list of courses available at each tier can be found at <https://www.lavc.edu/student-services/counseling/course-placement>.

ENGLISH

ENGLISH PLACEMENT CRITERIA

The following criteria are used to place students into transfer-level English. Assignment to a tier is based on HSGPA (cumulative U.S. high school grade point average). All students who provide placement data may enroll in transfer-level coursework and may be recommended to take an embedded or concurrent support course based on the following California Community Colleges Chancellor's Office (CCCCO) default placement rules.

Tier	High School Performance	AB 1705-Compliant Placement
ET	HSGPA ≥ 2.6	No additional concurrent support recommended or required
ET	HSGPA 1.9 to 2.59	Low unit concurrent support is recommended but not required
ETS	HSGPA < 1.9	Low unit concurrent support is strongly recommended or can be required

ENGLISH PLACEMENTS

Students who participate in the Multiple Measures process will receive an English course placement based on the levels shown below. For help in determining the best class for your major and educational plan, please contact a counselor.

Code	Transfer-Level Courses
ET/ETS	ENGL C1000, E.S.L. 110

ENGLISH AS A SECOND LANGUAGE (ESL)

ENGLISH AS A SECOND LANGUAGE (ESL) PLACEMENT CRITERIA

Each LACCD college uses its own criteria for ESL placement. In most cases, these involve a combination of a CCCC-approved ESL placement assessment and the Multiple-Measures Assessment Project (MMAP) placement criteria, which place students based on their anticipated success rates using high school performance data (like grade point average). Note: ESL placement does not override English placement.

GUIDED SELF-PLACEMENT AND ENGLISH AS A SECOND LANGUAGE (ESL) PLACEMENT

Students who are not able to provide enough information for automated placement, or who did not graduate from a US high school or earn a GED or CA High School Proficiency certificate, will be temporarily assigned a null placement code (EN or MN). To complete their placement (or to update an existing placement), students may use the Guided Self-placement process. This will involve either 1) completing the English/ESL Placement Survey or Math Placement Survey through the student portal, or 2) meeting with a counselor to discuss topics such as the following in order to receive a placement code:

- Courses taken and grades received
- The transfer-level English and math courses offered at the student's home college, and which of them (if any) are required for the student's chosen major, general education pattern, or transfer plan
- The support courses and services offered to students enrolled in transfer-level courses
- Students' rights under AB 1705 to access transfer-level English and math courses that satisfy a requirement for their intended program of study

The Guided Self-Placement process cannot require the student to take any exam or test, solve any problems, provide any writing samples, or review any sample questions, problems, or prompts.

ENGLISH AS A SECOND LANGUAGE (E.S.L.) PLACEMENTS

Code	Transfer-Level Courses
EP1	E.S.L. 008
EP2	E.S.L. 006A
EP3	E.S.L. 005A
EP4	E.S.L. 004A
EP5	E.S.L. 003A, ESL NC 017CE

MATHEMATICS

MATH PLACEMENT CRITERIA

The following criteria are used to place students into the transfer-level mathematics coursework that meets the requirements of their program. Assignment to a tier is based the student's successful completion ("C" grade or higher) of the following prior high school courses, or the equivalent awarded through Credit for Prior Learning.

Tier	High School Performance
MT4	Successful completion of HS Integrated Math 4, Trigonometry, Precalculus, or equivalent
MT2	Successful completion of HS Integrated Math 3, or Intermediate Algebra, or equivalent
MT1	None of the above

In addition, students may be recommended to take an embedded or concurrent support course based on the following CCCC default placement rules, depending on the type of math course required for their program of study.

STATISTICS/LIBERAL ARTS MATH

High School Performance	AB 1705-Compliant Placement
HSGPA ≥ 3.0	No additional concurrent support recommended or required
HSGPA 2.3 to 2.9	Low unit concurrent support is recommended but not required.
HSGPA < 2.3	Low unit concurrent support is strongly recommended

APPLIED CALCULUS/BUSINESS CALCULUS/FINITE MATH

High School Performance	AB 1705-Compliant Placement
HSGPA > 2.6	Low unit concurrent support is recommended but not required
HSGPA ≤ 2.6	Low unit concurrent support is strongly recommended

STEM CALCULUS

Tier	AB 1705-Compliant Placement
MT4	Low unit concurrent support may be recommended but not required
MT2	Low unit concurrent support strongly recommended and may be required
MT1	Low unit concurrent support strongly recommended and may be required

MATH PLACEMENTS

Students who participate in the Multiple Measures process will receive a Math course placement based on the levels shown below. For help in determining the best class for your major and educational plan, please contact a counselor.

Code	Transfer-Level Courses
MT4	MATH 247, 261
MT2	MATH 259, 260, 247, 261
MT1	MATH 240, 259, 260, 247, 261
BSLAM *	BUS 015, MATH 215, 238, 245; STAT 101, C1000, C1000E

*All BSLAM courses (Business Calculus, Statistics, Liberal Arts Mathematics) in the bottom row are available at all "MT" levels.

MT4 Placement: Calculus, Statistics, or Liberal Arts Math, depending on major

MT2 Placement: Precalculus, or Statistics, or Liberal Arts Math (STEM majors may also self-enroll in Calculus)

MT1 Placement: Transfer-level Math prior to Precalculus, or Statistics, or Liberal Arts Math (STEM majors may also self-enroll in Calculus)

CONTINUING STUDENTS

If you completed any placement prior to summer 2019, you are not required to adhere to its results. This is especially true if you were placed below transfer-level. Instead, you may use the MMAP Web Form shown on your online portal check-list to update your placement information. Once completed, you may enroll in any course listed in your new placement message instead of those listed in your pre-2019 placement, even if that means skipping several courses that would have been required under the old placement.

MATH COMPETENCY

Math Competency is not longer required for students admitted Fall 2025 or later. However, students with catalog rights prior to Fall 2025 may have other option and should see a counselor for details.

REGISTRATION PROCESS ENROLLMENT PRIORITY POLICY CHANGES:

The California Community Colleges Board of Governors established system-wide enrollment priorities effective Fall 2014. Enrollment priorities dictate how registration appointments are assigned. Students with the highest priority are given the earliest registration appointments.

The changes are designed to ensure class availability for students: seeking job training, degree attainment, transfer, and to reward students making progress toward their educational goals.

PRIORITY REGISTRATION GROUPS:

Group 1: Fully Matriculated State Mandated Special Populations

- Fully Matriculated active-duty military, CalWorks, EOPS, SSD, Foster Youth and Veterans students.

Group 2: Athletes, Promise and Completion

- Fully matriculated athletes, L.A. College Promise, and students completing a first degree in the registration term.

Group 3: Continuing and New Students

- Fully matriculated continuing, new, and returning students.

Group 4: Students without Priority Enrollment

- Non-matriculated continuing students, students with 100+ degree applicable units district wide, continuing students not in good standing (2nd semester academic &/or progress probation), new and returning students applying after cutoff date to assign priority registration appointments.

Group 5: K - 12 Students

- Continuing, new and returning K-12 students. K-12 students who applied after the cutoff date to assign priority registration appointments.

NOTES:

1. Good standing is defined as not on academic or progress probation.
2. Non-degree applicable basic skills units do not count toward the 100 units completed.
3. Students may appeal the loss of priority in cases of extenuating circumstances. Extenuating circumstances are verified cases of accidents, illness, or other circumstances beyond the control of the student.
4. Disabled students may also appeal the loss of priority, if they did not receive reasonable accommodations in a timely manner.

DISTRICT-WIDE REGISTRATION

REGISTER AT MORE THAN ONE COLLEGE!

Students registering for classes through the college's web-based registration system will also have the opportunity to register for classes at any of the other colleges in the Los Angeles Community College District – East L.A. College, L.A. City College, L.A. Harbor College, L.A. Mission College, Pierce College, L.A. Trade Technical College, L.A. Southwest College, L.A. Valley College, and West Los Angeles College.

SEARCH FOR CLASSES ON THE WEB!

Using the college's web registration system, students can search for available classes at any college in the Los Angeles Community College District. They can even search for a particular course by time and days of the week!

12,000 CLASSES TO CHOOSE FROM!

The opportunity to enroll at multiple colleges gives students access to over 12,000 classes throughout the nine colleges in the Los Angeles Community College District.

REGISTER FOR CLASSES ONLINE

LOG IN TO PORTAL

1. Go to mycollege.lacc.edu or from the LAVC homepage, click on the **REGISTER** tab.
2. Enter your student ID number in the username field, and your password.

SEARCH FOR CLASSES AND ADDING TO THE SHOPPING CART

1. Go to **Academics Menu** and then **Search for Classes**.
2. Select the Term for which you are trying to enroll.
3. Select subject and course number, then click search.
4. Select the class in which you want to enroll (enter Permission Number if you are enrolling after the term has begun) and click next.
5. This class has been successfully been added to the Shopping Cart.

ENROLL IN CLASS(ES)

1. Go to the Academics Menu and select Add Classes
2. Select the Term for which you are trying to enroll.
3. The classes you've added to your Shopping Cart will appear and you may PROCEED TO STEP 2 of 3.
4. Click Finish Enrolling.

CHALLENGE TO PREREQUISITES AND COREQUISITES — DEADLINE: LAST DAY TO ADD CLASSES

- A prerequisite is a requirement that a student demonstrate current readiness to enroll in a particular course or program.
- A corequisite is a requirement that a student enroll in another course at the same time as a particular course or program.
- An advisory is a course or preparation that is recommended, but not required, to enroll in a particular course or program.

MATRICULATION | ADMISSIONS | REGISTRATION

The requirements of a prerequisite or corequisite may be challenged on the following grounds:

1. The student has the documented knowledge or ability to succeed without meeting the prerequisite/corequisite.
2. The prerequisite/corequisite is not reasonably available.
3. The prerequisite/corequisite is either unlawfully discriminatory or is being applied in an unlawfully discriminatory manner.
4. The prerequisite/corequisite has not been established in accordance with the district's process.
5. The prerequisite/corequisite is in violation of Title 5 section 55003.

CHALLENGE PROCEDURES

Prerequisites/Corequisites

Students without transcripts or other proof of having taken the prerequisite course(s) required for entry into a particular course must go through the prerequisite challenge procedure as follows:

1. Complete the **Prerequisite/Corequisite Challenge Form**. Form available in the following locations:
 - [Online](#)
 - Office of Admissions and Records - Student Services Center, 1st Floor
 - Academic Affairs - Administration & Career Advancement, room 2401
 - Counseling - Student Services Annex
 - Services for Students with Disabilities - Student Services Annex
 - EOPS - Student Services Center, 2nd Floor
2. Take the completed form to the chair of the department through which the course in question is being offered.
3. The chair will either approve or deny the challenge, providing written reasons in the space provided on the Prerequisite/Corequisite Form, sign and date his/her response, and return the form to the student.
4. All Challenge Forms must be processed no later than the last day to add classes. If the challenge is approved, the student should take the form to Admissions, and request that he/she be allowed to enroll in the course in question.
5. If the Challenge Form is denied, and the student then wishes to appeal the chair's decision, the student should:
 - a. bring the form, signed and dated by the Chair, to Admissions.
 - b. Academic Affairs will call a meeting of the Prerequisite/Corequisite Appeals Committee.
 - c. the Appeals Committee will decide on the appeal within five working days of the time the appeal is filed. If the course is open, the student will be allowed to enroll in the class during the appeal.

- d. if the Appeals Committee fails to render a decision within five days of receiving the appeal, the student will be allowed to remain in the class. If the appeal is denied, the student will be notified and dropped administratively.

UNLAWFUL DISCRIMINATION

Students who file a challenge related to matriculation may file a formal complaint of unlawful discrimination in Administration and Career Advancement building 2301. They may also consult with the Compliance Officer (See District and College Policies: Non-Discrimination Policy and Compliance Procedures).

HELPFUL LINKS

Apply: <https://www.laccd.edu/Students/opencccapply/applylavc/Pages/default.aspx>

Enroll: <https://www.lavc.edu/sis>

Help: <https://lavc.craniumcafe.com/group/admissions-/lobby>

TECHNICAL REQUIREMENTS FOR LIVE CHAT VIA CRANIUM CAFÉ

For Desktop PC and Mac:

1. Use the latest Chrome or Firefox internet browser
2. Have webcam ready and activated

For Android and Window Devices:

1. Use Chrome
2. Have your webcam ready and activated
3. Have a headset with microphone ready - your cell phone headset will work great

For iOS- Apple Device:

1. Download ConexED App from the app store**
2. **App provides limited access. You will be able to join a video meeting, but not share your screen or use other functions.

EDUCATIONAL PROGRAMS

MILESTONES AND PROGRAM MAPPER

Program Mapper shows the recommended semester-by-semester academic plan from entry to completion for a full-time student for each degree and certificate. Go to <https://programmap.lavc.edu> for more information.

Program Maps help you:

- prepare to meet with your counselor and create your educational plan
- talk with a professor in your major about courses you might want to take
- see the sequence of courses to take that meets both degree requirements and general education requirements
- calculate the impact on graduation timing of course load and use of intersessions

During your educational journey, Milestones will help guide you, keep you on track to your goals, and celebrate your progress and accomplishments.

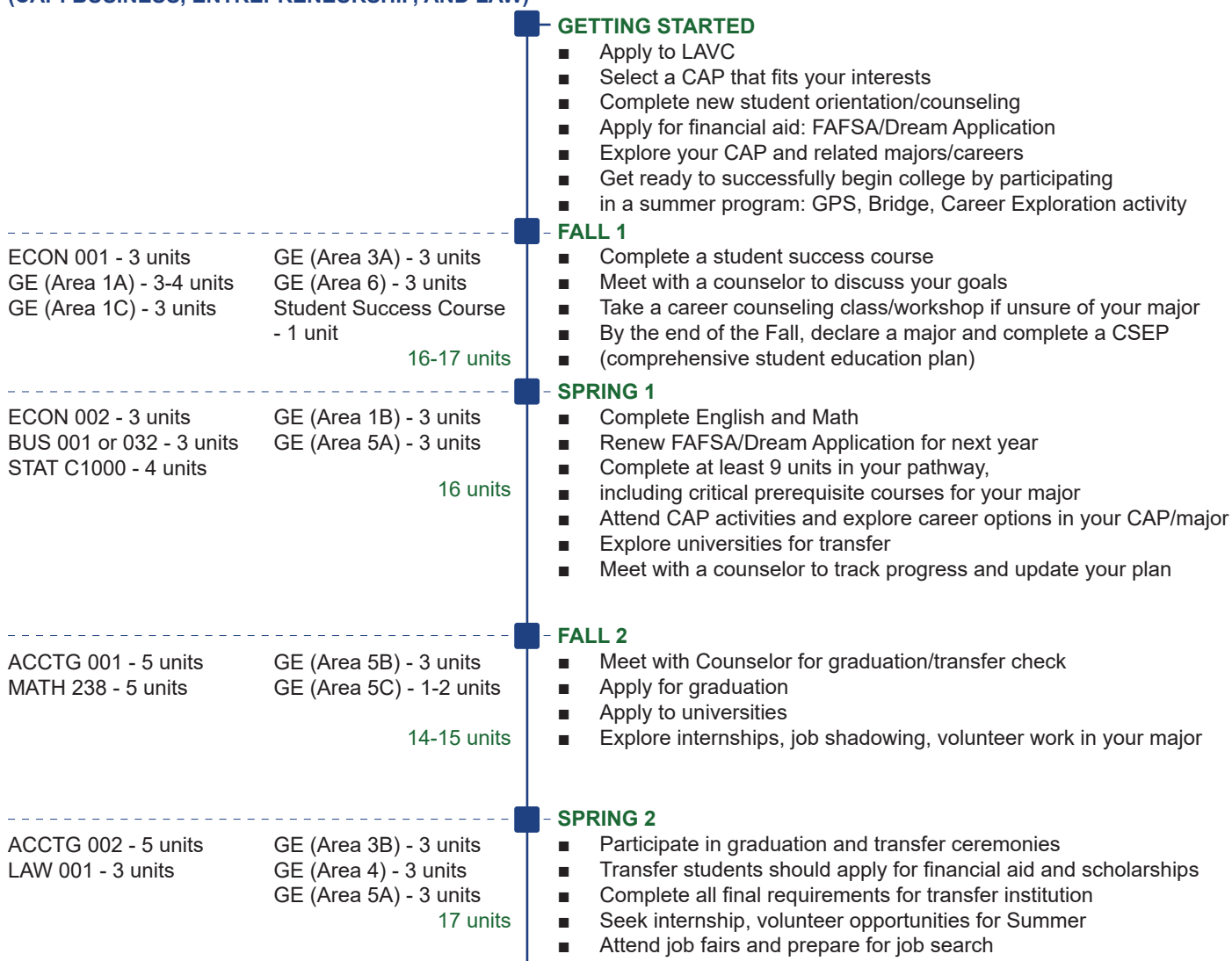
Milestones help you:

- stay on your path and keep track of your progress
- complete your educational goal in a timely manner
- explore major and career options that lead to successful career decisions

A typical program map and milestones to meet while at LAVC are shown below for the AS-T in Business Administration.

AS-T IN BUSINESS ADMINISTRATION 2.0

(CAP: BUSINESS, ENTREPRENEURSHIP, AND LAW)



COURSE SUBJECT ABBREVIATIONS

The following course subject abbreviations are used on the college transcripts.

SUBJECT	PAGE	FULL NAME	SUBJECT	PAGE	FULL NAME
ACCTG	161	Accounting	ITALIAN	206	Italian
ADM JUS	161	Administration of Justice	JEWISH	206	Jewish Studies
AFRO AM	162	African American Studies	JOURNAL	207	Journalism
ANATOMY	163	Anatomy	KIN	208	Kinesiology
ANTHRO	163	Anthropology	KIN ATH	213	Kinesiology Athletics
ARC	164	Architecture	KIN MAJ	214	Kinesiology Major
ART	164	Art	LAW	215	Law
ASIAN	168	Asian American Studies	LRNSKIL	215	Learning Skills
ASTRON	168	Astronomy	LGBTQ+	216	Lesbian, Gay, Bisexual, Transgender, and Queer Studies
BIOLOGY	168	Biology	LIB SCI	216	Library Science
BRDCSTG	169	Broadcasting	LING	216	Linguistics
BUS	172	Business	MSCNC	216	Machine Shop-CNC
CHEM	173	Chemistry	MGMT	216	Management
CHICANO	173	Chicano Studies	MARKET	217	Marketing
CH DEV	174	Child Development	MATH	217	Mathematics
CINEMA	177	Cinema	MEDIART	222	Media Arts
COLLEGE	178	College Studies	METEOR	223	Meteorology
COMM	179	Communication Studies	MICRO	223	Microbiology
CAOT	180	Computer Applications Office Technology	MUSIC	223	Music
CIS	182	Computer Information Systems	NUM CON	229	Numerical Control
CS	183	Computer Science	NRSCE	229	Nursing Science
COOP ED	185	Cooperative Education	OCEANO	233	Oceanography
COUNSEL	185	Counseling	PALEGAL	233	Paralegal
DNCESPC	186	Dance Specialities	PHILOS	234	Philosophy
DANCEST	187	Dance Studies	PHOTO	235	Photography
DANCETQ	188	Dance Techniques	PHYS SC	236	Physical Science
DEV COM	190	Developmental Communications	PHYSICS	236	Physics
ECON	190	Economics	PHYSIOL	237	Physiology
EDUC	191	Education	POL SCI	237	Political Science
ELECTRN	191	Electronics	PSYCH	238	Psychology
EGD TEK	192	Engineering Graphics & Design	REALEs	239	Real Estate
ENG GEN	192	Engineering, General	RESP TH	240	Respiratory Therapy
EGT	193	Engineering, Graphic Technology	SOC	242	Sociology
ENGLISH	193	English	SPANISH	244	Spanish
E.S.L.	197	English as a Second Language	STAT	247	Statistics
ENV SCI	198	Environmental Science	THEATER	248	Theater
ENVSTDS	198	Environmental Studies	T & M	251	Tool and Manufacturing Technology
FINANCE	198	Finance	Noncredit:		
FIRETEK	198	Fire Technology	* ACAD PR	252	Academic Preparation
FRENCH	199	French	* BASCSKL	252	Basic Skills
GEOG	201	Geography	* ESL NC	253	English as a Second Language Noncredit
GEOLOGY	202	Geology	* ESLCVCS	256	ESL Civics
GERMAN	202	German	* MATH NC	256	Mathematics Noncredit
HEALTH	204	Health	* OLD ADL	256	Older Adults
HEBREW	204	Hebrew	* PARENT	257	Parenting
HISTORY	204	History	* TUTOR	257	Supervised Learning Assistance
HUMAN	205	Humanities	* VOC ED	257	Vocational Education
INTBUS	206	International Business			

*Noncredit course abbreviation

TRANSFER REQUIREMENTS

GENERAL INFORMATION

Starting Fall 2025, the California General Education Transfer Curriculum (Cal-GETC) is the singular general education pathway for California Community Colleges (CCC) students to fulfill lower-division general education requirements necessary for transfer and admission to both the California State University (CSU) and the University of California (UC). The curriculum and its policies are overseen by the Intersegmental Committee of the Academic Senates (ICAS), representing faculty from California's three segments of public higher education. Students with catalog rights prior to Fall 2025 can either continue to use previous general education patterns for their degree or choose to switch to the Cal-GETC pattern. Every effort has been made to ensure the information is accurate and timely. However, this information is unofficial and should be checked against the official information found on the ASSIST website at www.assist.org.

Information in this section provides information for Los Angeles Valley College students who intend to transfer to a four-year college or university for a Bachelor's degree (BA/BS). However, since each college or university has its own requirements for admission and placement into junior standing, students are urged to consult the catalog of the university of their choice if their University has not been included in this section. Online catalogs and other transfer resources are also available in the [Career/Transfer Center](#). Information and counseling regarding transfer requirements for majors are available in the [Counseling Office](#).

While there are many points of similarity in the transfer requirements at different institutions, students wishing to avoid unnecessary delays in achieving their goals should try to decide before beginning community college work whether they want to transfer to a four-year university after completing their coursework at Los Angeles Valley College.

Articulation is the process of developing a formal, written agreement that identifies courses (or sequences of courses) from one institution that are comparable to, or acceptable in lieu of, specific course requirements at a "receiving" campus. These articulation agreements may specify one or more of the following: courses accepted for Baccalaureate (transferable) credit; general education-breadth requirement agreements; course-to-course agreements; and lower-division major preparation agreements. Los Angeles Valley College has established articulation agreements with all of the California State University and University of California campuses, as well as many of the four-year independent institutions in California.

ASSIST (Articulation System Stimulating Intersegmental Student Transfer) is the official repository of articulation for California's public colleges and universities and therefore provides the most accurate and up-to-date information available about student transfer in California. ASSIST displays reports of how course credits earned at California's community colleges can be applied when transferring to a California State University (CSU) or University of California (UC) campus. For information on California's Independent Colleges go on-line at www.aiccu.edu. The Career/Transfer Center has information on California Independent Colleges as well.

ASSIST is available at www.assist.org

The following sections list requirements for transfer admission as a Junior (or upper division student) at the California State Universities and the University of California system, and more specifically California State University, Northridge (CSUN), California State University, Los Angeles and University of California, Los Angeles (UCLA), since the greatest number of students

from Los Angeles Valley College transfer to these institutions. However, in all cases students are urged to explore several colleges and universities and to study the requirements of each school they plan to apply for transfer, and to check regularly with their counselor for additional transfer information. The requirements below are current as of the publication deadline for this catalog; however, this information is subject to change. Students should consult a Los Angeles Valley College counselor at least once per semester to ensure they have the most up-to-date information.

Completion of transfer requirements usually takes approximately two years of full-time study, unless remedial coursework is necessary. In addition to any remedial coursework students should plan their programs to meet transfer requirements in the following three areas:

- **Major Preparation Requirements.** These are lower-division courses in your major that are available to students at Los Angeles Valley College.
- **General Education Requirements.** These are lower-division courses that cover a breadth of general knowledge which are required of all students in addition to their major preparation. Effective Fall 2025, The California General Education Transfer Curriculum (Cal-GETC) is the singular general education pathway for California Community College (CCC) students to fulfill lower-division general education requirements necessary for transfer and admission to both the California State University (CSU) and the University of California (UC) and listed on pages [26](#).
- **Elective Unit Requirements.** These are additional transferable units necessary to meet the minimum required for transfer.

LAVC currently offers 27 Associate Degrees for Transfer: Administration of Justice; Anthropology; Art History; Biology; Business Administration 2.0; Communication Studies 2.0; Computer Science, Early Childhood Education; Economics; Elementary Teacher Education; English; Film, Television, and Electronic Media; Geography; Geology; History; Journalism; Kinesiology; Mathematics; Music; Philosophy; Physics; Political Science; Psychology; Sociology; Spanish; Studio Arts and Theatre Arts, as well as 2 University of California Transfer Pathways: UCTP Chemistry and UCTP Physics. See page [47](#) for more information.

TRANSFER PROGRAMS

SPECIAL TRANSFER PROGRAMS

TRANSFER ALLIANCE/HONORS PROGRAM (TAP)

The Los Angeles Valley College Transfer Alliance/Honors Program is designed for students who do not have a bachelor's degree and who plan on transferring to a four-year college or university. It consists of academically enriched general education courses which emphasize written expression and the critical analysis of ideas. TAP/Honors courses provide academically motivated students a challenging and stimulating learning environment. The number of TAP students admitted to UCLA is more than triple the rate for non-TAP applicants. On average, 90% of LAVC TAP applicants are admitted to UCLA, compared to an average of 20% admission for non-TAP applicants. Once at UCLA, TAP transfers perform better academically than non-TAP transfers and native UCLA students.

ELIGIBILITY

- Students entering TAP immediately following high school must have earned an unweighted grade point average (GPA) of 3.25 or higher in high school and include a copy of their final transcript(s) with date of graduation in the application.
- Continuing college students may enter TAP after completing 6 or more (UC) transferable units with a GPA of 3.25 or higher (verified on all college transcripts).
- All students must participate in TAP for at least two regular semesters – Fall and Spring – and complete 15 Honors units and Library Science 101 prior to transfer, depending on student's individual TAP completion plan.
- All students must complete at least 9 Honors units by the end of the Fall semester prior to transfer.

ADVANTAGES

- Guaranteed priority consideration for admission to UCLA College of Letters and Science and UC Irvine.
- Priority consideration for admission to the following four-year private institutions: Chapman University, Gonzaga University, Loyola Marymount University, Mills College, Pitzer College, Pomona College, and University of San Diego
- Conditional admissions granted by: Colorado State University, University of La Verne, and University of Arizona
- Priority registration for TAP/Honors sections during online registration before the start of term.
- Increased student/professor contact.
- Association with other academically motivated students.
- TAP/Honors designated counselors for specialized advisement.
- Notations of each TAP/Honors course on official LAVC transcripts and if applicable, TAP/Honors Program completion.
- Assistance with transfer applications and essays.
- Consideration for special TAP Scholarships at LAVC and UCLA.
- Opportunities to present research and creative works at prestigious academic conferences.
- UCLA library privileges.

TAP/Honors courses are indicated in the Course Descriptions section of the catalog by the symbol , which appears at the end of the course title line of information. In the searchable schedule of classes, TAP classes can be found by selecting "Honors Classes" under "Class Search Type". The section is also indicated as Honors under "Grading Basis". Currently, TAP courses are approved in the following areas:

- AFRO AM 002, 004, 005, 020
- ANATOMY 001
- ANTHRO 101, 102, 103, 104, 111, 116, 121
- ART 101, 102, 103, 111, 115, 116, 125, 501
- ASTRON 001
- BIOLOGY 003, 006, 007, 022
- BRDCSTG 001, 026
- CHICANO 007, 008, 037, 042, 044
- CINEMA 105, 107, 114
- COMM C1000, 104, 105
- ECON 001, 002
- ENGL C1000, C1001, ENGLISH 102, 205, 206, 207, 208
- ENV SCI 001, 022
- FRENCH 003, 004, 005, 006
- GEOG 001, 017
- GERMAN 003, 004, 005, 006
- HISTORY 001, 002, 005, 007, 011, 012
- HUMAN 001, 030
- ITALIAN 003
- JOURNAL 105
- LIB SCI 101
- MATH 259, 260, 261, 262, 263
- MUSIC 101, 111
- PHILOS 001, 012
- POLS C1000, POL SCI 005
- PSYC C1000, PSYCH 002, 011, 013, 014
- SOC 001, 002, 003, 011, 012, 021, 025, 031
- SPANISH 003, 004, 005, 006, 012, 016, 036, 037
- STAT C1000, C1000E, 101

TAP/HONORS PROGRAM REQUIREMENTS:

To complete the program and be certified as TAP for priority consideration, students must complete 15 units of Honors course work and Library Science 101. Nine of those 15 Honors units must be completed by the end of fall prior to transfer. All students are required to be in the program for a minimum of two consecutive regular semesters, Fall and Spring, prior to transfer.

TYPES OF HONORS COURSES

1. **Honors Sections:** Every semester, at least five sections of honors-only classes are offered to TAP students. These academically enriched classes are smaller and allow students more individual attention and guidance. The courses rotate on a two-year schedule. Contact the TAP Director or review the TAP website for more information: www.lavc.edu/tap/index.aspx
2. **Mixed-Honors Sections:** Approximately 15 mixed sections with both TAP and non-TAP students are offered each semester in a variety of disciplines. TAP students are required to complete additional work per the TAP addendum for Honors credit.
3. **Honors Contracts:** Students can also contract for honors-approved courses at LAVC that are not being offered as an Honors section in the same term (Type 1 above). A contract, which outlines the additional work required for Honors credit, may be used; this additional work must be in accordance with the TAP addendum. Upon successful completion of that contract, the student's transcript is notated as having taken the course as an Honors section. Contact the TAP Director or review the TAP website for more information: www.lavc.edu/tap/index.aspx.

YEAR 1

Fall 2024

Area 1A –	ENGLISH 101
Area 1C –	COMM 101
Area 3A –	ART 101
Area 3B –	ANTHRO 121
Area 4 –	CHICANO 008
Area 4 –	PSYCH 001
	LIB SCI 101

Spring 2025

Area 1B –	ENGLISH 102
Area 3A –	CINEMA 105
Area 3B –	PHILOS 012
Area 4 –	CHICANO 007
Area 5B –	ANTHRO 101
	LIB SCI 101

YEAR 2

Fall 2025

Area 1A –	ENGL C1000
Area 1C –	COMM C1000
Area 3A –	MUSIC 101
Area 3B –	ANTHRO 121
Area 4 –	AFRO AM 005
Area 4 –	PSYC C1000
	LIB SCI 101

Spring 2026

Area 1B –	ENGLISH 102
Area 3A –	CINEMA 105
Area 3B –	PHILOS 012
Area 4 –	AFRO AM 004
Area 5B –	ANTHRO 101
	LIB SCI 101

*Subject to change.

UNIVERSITY OF CALIFORNIA Transfer Admission Requirements

Every effort has been made to ensure that the information below is accurate and timely. However, it is suggested that students planning for transfer to the University of California (UC) system discuss their transfer plans with a counselor semester by semester, as major changes frequently occur in requirements subsequent to the printing of this catalog. Transfer credit is granted at the discretion of the University of California system.

UC defines a transfer student as a person who has been a registered student in a regular session (Fall or Spring semester) at another college or university. Transfer applicants may not disregard any previous college records and apply for admission as freshmen.

Transfer Admission Requirements. The following requirements apply to students who will transfer to the University of California after Fall 1998. As you will see below, the requirements for admission as a transfer student vary according to a high school record, and depending on whether a student was eligible or not to enter UC directly after high school graduation.

1. **Students Eligible as Freshman:** Students who have satisfied the Subject Requirement (a-f courses), Scholarship Requirement (GPA), and Examination Requirement (SAT I/ ACT and SAT II) are still eligible to apply as a freshman if they have a C (2.0) average in their transferable college coursework and have not attended a regular session of college after high school graduation.
2. **Students Transferring as a Junior:** Students must complete the following: Complete a minimum of 60 semester units or 90 quarter units of transferable college coursework with a grade point average of at least 2.4 in the following three categories.

a. Major Preparation Requirements

Please go online to www.assist.org for individual major requirements.

b. General Education Requirements

Complete a seven-course pattern requirement (with at least a C grade in each course) to include:

1. Two transferable college courses (3 semester or 4-5 quarter units each) in English composition; and
2. One transferable college course (3 semester or 4-5 quarter units) in Mathematical Concepts and Quantitative Reasoning; and
3. Four transferable college courses (3 semester or 4-5 quarter units each) chosen from at least two of the following subject areas: Arts and Humanities; Social and Behavioral Sciences; or Physical and Biological Sciences.

OR

Completion of the California General Education Transfer Curriculum (Cal-GETC) will satisfy the seven-course pattern requirement listed above.

TRANSFER PROGRAMS

Students are required to petition for CalGETC Certification in the Graduation Office prior to transfer. See page [26](#) for complete Cal-GETC requirements.

c. Elective Unit Requirements

These are additional UC transferable units necessary to meet the minimum 60 semester units required for transfer as a junior.

As an integral part of the system of public education in California, UC accepts, usually at full unit value, approved transfer courses completed with satisfactory grades in the public community colleges of the state. Such transfer courses are limited, however, to a maximum of 70 semester units or 105 quarter units. Also, the UC system limits transfer credit in some specific course instances, such as Physical Education (maximum of 4 semester units) and Directed Study (transfer credit determined only after transfer, by petition).

UC credit is granted for having completed Advanced Placement Examinations with a score of 3 or higher. See the specific UC campus catalog or a counselor for details.

UC TRANSFER PATHWAYS

If you are starting out at a California community college and know which major you want to study but have not decided which UC campuses to apply to, there is a simple way to keep your options open as you prepare for your major. Follow one of the new Transfer Pathways, a single set of courses you can take to prepare for your major on any of the nine undergraduate campuses.

Although following a pathway does not guarantee admission to UC, it gives you a clear road map to prepare for your major and be well positioned to graduate on time from any UC campus. To learn more about the available pathways visit <https://admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/uc-transfer-programs/transfer-pathways/>.

An important note: The pathways guide students who want to make themselves competitive across the UC system; some majors listed may want fewer courses for admission, but none will expect more. We strongly encourage students to talk with a counselor and to apply to multiple campuses to improve their chances of admission.

UNIVERSITY OF CALIFORNIA, LOS ANGELES (UCLA) TRANSFER REQUIREMENTS

COLLEGE OF LETTERS AND SCIENCE

In addition to the general education requirements, each department has its own lower-division major requirements. Students who complete as many lower-division major requirements as possible have the best chance of getting admitted to UCLA. In some programs, Los Angeles Valley College does not offer all the lower-division preparation courses required by the departmental majors. It is essential, therefore, to refer to the UCLA General Catalog for complete departmental major requirements. Since many of the departmental major requirements are revised after a college catalog has been printed, students are also urged to consult a counselor for up-to-date information. UCLA transfer informational handouts are available in the Counseling Office. You can also go online for major preparation courses at www.assist.org.

SCHOOL OF ENGINEERING AND APPLIED SCIENCES

Space is limited in the Engineering majors. Completion of major requirements does not guarantee admission. However, in order to be competitive, a student must have all lower-division major preparation requirements completed. UCLA bases its admission on overall grade point average and completion of all lower-division Math, Chemistry, Computer Science, Physics, and English requirements. UCLA transfer informational handouts are available in the Counseling Office.

SCHOOL OF THE ARTS AND ARCHITECTURE AND SCHOOL OF THEATER, FILM, AND TELEVISION

The UCLA Arts curriculum is offered in the School of the Arts and Architecture and the School of Theater, Film, and Television. See a counselor for information on courses you may take to meet general education and major requirements. UCLA transfer informational handouts are available in the Counseling Office. Completion of Cal-GETC is strongly recommended. Major preparation courses can be found online at www.assist.org.

CALIFORNIA STATE UNIVERSITY Transfer Requirements

TRANSFER ADMISSION REQUIREMENTS

1. **Students transferring as a Freshman or Sophomore:** If you have completed fewer than 60 transferable semester (90 quarter) units, you will qualify for lower-division admission if you have a grade point average of 2.0 (C or better) in all transferable units attempted, are in good standing at the last college or university attended, and meet the admission requirements for first-time freshmen, i.e., you have completed with a grade of C or better each of the courses in the comprehensive pattern of college preparatory subject requirements and have a qualifiable eligibility index. Nonresidents must meet the eligibility index for nonresidents. If you did not complete all the subject requirements in high school, appropriate college courses may be used to make up the missing subjects. Some CSU campuses may also require some college general education courses in addition to your high school record in order to qualify for lower-division transfer admission. Please be aware that many CSU campuses have restrictions on lower-division transfers. Check with a counselor if you are interested in this option.
2. **Students transferring as a Junior:** If you have completed at least 60 transferable semester (90 quarter) units, have a grade point average of 2.0 (C or better) in all transferable units attempted (nonresidents must have a grade point average of 2.4), and are in good standing at the last college or university attended, you may become eligible for upper division admission.
 - a. **Major Requirements**

Los Angeles Valley College offers many of the lower-division preparation courses required by the departmental majors. The college also offers many Associate Degrees for Transfer (p. 44). Please refer to www.assist.org and/or consult with a counselor for up-to-date transfer information.
 - b. **General Education Requirements**

Of the 60 (CSU) transferable units completed at least 30 semester (45 quarter) units are to be selected from courses that meet general education requirements. The 30 semester (45 quarter) units must include all of the four basic subject requirements with a C- or better in Written Communication, Oral Communication, Critical Thinking and Mathematics/Quantitative Reasoning.

OR

Completion of Cal-GETC will satisfy the 30 semester units/general education requirements above.

Students are required to petition for Cal-GETC in the Graduation Office prior to transfer.
 - c. **Elective Unit Requirements**

These are additional CSU transferable units necessary to meet the 60 minimum semester units required for transfer as a junior.

California State University (CSUN) Transfer Requirements

In addition to the general education requirements, each department has its own lower-division major requirements. Students who complete as many lower-division major requirements as possible have the best chance of being admitted to their major.

In some programs, Los Angeles Valley College does not offer all the lower-division preparation courses required by the departmental majors. It is essential, therefore, to refer to the CSUN General Catalog for complete departmental major requirements. Since many of the departmental major requirements are revised after a college catalog has been printed, students are also urged to consult a counselor for up-to-date information.

HBCU AND PRIVATE COLLEGES AND UNIVERSITIES

Transfer Admission Requirements

Admission requirements of independent colleges and universities vary, as do course transferability and course credit allowed. Students should consult a counselor and the College Catalog of their intended transfer institution for more information. In 2015, the California Community College system signed a transfer agreement with several HBCU's. Students who complete a Associate Degree for Transfer (ADT) with a minimum 2.0 GPA (higher for select schools) requirements are guaranteed transfer to a participating HBCUs.

Please visit the "[I Can Go To College](http://www.ICanGoToCollege.org)" website for program information and/or consult with a counselor for more information.

TRANSFER PROGRAMS

CALIFORNIA GENERAL EDUCATION TRANSFER CURRICULUM (CAL-GETC)- 2025-2026

Starting Fall 2025, the California General Education Transfer Curriculum (Cal-GETC) is the singular general education pathway for California Community Colleges (CCC) students to fulfill lower-division general education requirements necessary for transfer and admission to both the **California State University (CSU)** and the **University of California (UC)**. The curriculum and its policies are overseen by the Intersegmental Committee of the Academic Senates (ICAS), representing faculty from California's three segments of public higher education. Students with catalog rights prior to Fall 2025 can either continue to use previous general education patterns for their degree or choose to switch to the Cal-GETC pattern. Every effort has been made to ensure the information below is accurate and timely. However, this information is unofficial and should be checked against the official information found on the ASSIST website at www.assist.org.

The Cal-GETC Plan totals 34 CSU/UC transferable semester units. A minimum "C" grade is required in each college course for Cal-GETC or a P/Pass if taken on a Pass/No Pass basis. A "C" is defined as a minimum 2.0 grade point on a 4.0 scale.

AP = Advanced Placement IB = International Baccalaureate

C = Complete IP = In Progress N = Need				C	IP	N
AREA 1 - ENGLISH COMMUNICATION (Three courses- 9 semester or 12 quarter units)						
1A ENGLISH COMPOSITION (one course- 3 semester or 4 quarter units) ENGL C1000 (Formerly ENGLISH 101); E.S.L. 110						
Course: _____ College _____ AP _____						
1B CRITICAL THINKING AND COMPOSITION (one course- 3 semester or 4 quarter units) COMM 105 ; ENGL C1001 (Formerly ENGLISH 103), ENGLISH 102						
Course: _____ College _____						
1C ORAL COMMUNICATION (one course, 3 semester / 4 quarter units) COMM C1000 (Formerly COMM 101)						
Course: _____ College _____						
AREA 2 - MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING (one course- 3 semester or 4 quarter units)						
BUS 015 ; MATH 238, 245, 247, 248, 259, 260, 261, 262, 263, 270, 275 ; STAT 101, C1000 (Formerly MATH 227), C1000E (Formerly MATH 227S)						
Course: _____ College _____ AP/IB _____						
AREA 3 - ARTS AND HUMANITIES (Two courses - one Arts (3A) and one Humanities (3B)- 6 semester or 8 quarter units)						
3A ARTS (one course- 3 semester or 4 quarter units) ART 093, 094, 101, 102, 103, 105, 109, 111, 115, 116, 125, 213, 501 ; BRDCSTG 026 ; CHICANO 054 ; CINEMA 102, 275104, 105, 106, 107, 113, 114 ; DANCEST 801, 805 ; HUMAN 003 ; MUSIC 101, 111, 118, 121, 122, 136, 141 ; THEATER 100, 110, 112						
Course: _____ College _____ AP/IB _____						
3B HUMANITIES (one course- 3 semester or 4 quarter units) AFRO AM 020 ; ANTHRO 121 ; CHICANO 037, 042 (SPANISH 012), 044 (SPANISH 016), 057 ; CINEMA 103 ; ENGLISH 102, 105 (LING 001), 203, 204, 205, 206, 207, 208, 245, 252, 253 ; FRENCH 003, 004, 005, 006, 010, 025, 26 ; GERMAN 003, 004, 005, 006, 010 ; HISTORY 007 ; HUMAN 001, 008, 030 ; ITALIAN 003 ; JEWISH 002, 035 (PHILOS 035); PHILOS 001, 012, 014, 020, 028, 030, 031, 035 (JEWISH 035); SPANISH 003, 004, 005, 006, 009, 012 (CHICANO 042), 016 (CHICANO 044), 025, 037						
Course: _____ College _____ AP/IB _____						
AREA 4 - SOCIAL and BEHAVIORAL SCIENCES (Two courses from two academic disciplines- 6 semester or 8 quarter units)						
AFRO AM 002, 004, 005 ; ANTHRO 102, 103, 104 ; ASIAN 002 ; BRDCSTG 001 ; CH DEV 001 ; CHICANO 002, 007, 008, 047 ; COMM 122 ; ECON 001, 002, 008, 010 ; ENVSTDS 101 ; GEOG 002, 009, 014 ; HISTORY 001, 002, 005, 006, 011, 012, 020, 086 ; JEWISH 025 ; JOURNAL 105 ; LGBTQ+ 001 ; POLS C1000 (Formerly POL SCI 001), POL SCI 002, 005, 007 ; PSYC C1000 (Formerly PSYCH 001); PSYCH 011, 012, 013, 014, 029, 032, 041, 052, 075 ; SOC 001, 002, 003, 011, 021, 025, 031, 086						
Course: _____ College _____ AP/IB _____						
Course: _____ College _____ AP/IB _____						

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CALIFORNIA GENERAL EDUCATION TRANSFER CURRICULUM (CAL-GETC)- 2025-2026 (CONTINUED)

AREA 5 – PHYSICAL and BIOLOGICAL SCIENCES (2 courses - one Physical Science and one Biological Science; at least one of the two courses must be associated with a Laboratory. 7 semester units or 9 quarter units)			
5A PHYSICAL SCIENCE (one course – 3 semester or 4 quarter units)			
ASTRON 001; CHEM 051‡, 060‡, 101‡, 102‡, 211‡, 212‡; ENV SCI 001, 007 (GEOLOGY 010); GEOG 001, 003 (METEOR 003), 017‡; GEOLOGY 001, 002, 010 (ENV SCI 007); METEOR 003 (GEOG 003); OCEANO 001; PHYS SC 001, 004‡; PHYSICS 006‡, 007‡, 011‡, 037‡, 038‡, 039‡, 066‡, 067‡			
Course: _____ College _____ AP/IB _____			
5B BIOLOGICAL SCIENCE (one course- 3 semester or 4 quarter units)			
ANATOMY 001‡; ANTHRO 101, 116; BIOLOGY 003‡, 005‡, 006‡, 007‡, 022‡, 040‡; MICRO 020‡; PHYSIOL 001‡ PSYCH 002			
Course: _____ College _____ AP/IB _____			
5C LABORATORY (1 semester or 1 quarter unit)			
ANTHRO 111‡; ASTRON 005‡; ENV SCI 022‡; GEOG 015‡; GEOLOGY 006‡, 007‡; OCEANO 010‡ <i>This requirement may also be satisfied by completion of any lecture with lab course listed in Area 5A or 5B above that is marked by the symbol ‡.</i>			
Course: _____ College _____ AP _____			
AREA 6 – ETHNIC STUDIES (One course- 3 semester or 4 quarter units) This course must be in ethnic studies or in a similar field provided that the course is cross-listed with ethnic studies.			
AFRO AM 002, 004, 005, 020; CHICANO 002, 007, 008			
Course: _____ College _____			
(Optional) UC GRADUATION REQUIREMENT: LANGUAGE OTHER THAN ENGLISH (Proficiency equivalent to two years of high school study in the same language) FRENCH 002, 003, 004, 005, 006; GERMAN 002, 003, 004, 005, 006; HEBREW 002; ITALIAN 002, 003; SPANISH 002, 003, 004, 005, 006, 035, 036, 037			
Course: _____ College _____ AP/IB _____			
Completed in High School: _____ Other _____			
(Optional) CSU GRADUATION REQUIREMENT IN U.S. HISTORY, CONSTITUTION & AMERICAN IDEALS (not part of Cal-GETC; may be completed prior to transfer, 6 units) May be completed with the following two courses: HISTORY 006 or 020 AND one of the following: ECON 010 or HISTORY 011 OR POLS C1000 (Formerly POL SCI 001) AND one of the following: AFRO AM 004, 005, CHICANO 008, ECON 010, HISTORY 005, 011, 012, 018			
Course: _____ College _____ AP/IB _____			
Course: _____ College _____ AP/IB _____			
Note: CSU campuses have the discretion on whether to allow Cal-GETC Area 4 (Social and Behavioral Sciences) courses to also satisfy the CSU United States History, Constitution and American Ideals (AI) graduation requirement.			

TRANSFER PROGRAMS

CAL-GETC AND EXTERNAL EXAMS

There is no limit on the number of external exams that can be applied to Cal-GETC. External exams may be used regardless of when the exam was taken. Cal-GETC certification does not determine applicability towards meeting program requirements at the receiving institution.

ADVANCED PLACEMENT (AP)

A score of 3, 4 or 5 is required to grant credit for Cal-GETC certification. Students who have earned credit from an AP exam should not take a comparable college course because transfer credit will not be granted for both.

- There is no equivalent AP exam for Cal-GETC Area 1B (Critical Thinking and Composition).
- Where more than one area of Cal-GETC is possible (cf., 3B or 4) the AP exam may be used in either area (either Cal-GETC Area 3B or Cal-GETC Area 4) regardless of where the certifying CCC's comparable course is located.

- Students earning a score of 3, 4 or 5 in a Physical or Biological science AP examination earn credit toward Cal-GETC Area 5A (Physical Science) or 5B (Biological Science) and also meet the Cal-GETC 5C (Laboratory) requirement. With this exception, each AP exam may only be applied to one Cal-GETC area.
- Generally, an acceptable AP score for Cal-GETC equates to either 3 semester or 4 quarter units for certification purposes.

An exception is that AP exams in Biology, Chemistry, Physics 1, or Physics 2 allow CCC campuses to apply 4 semester or 5 quarter units to Cal-GETC Area 5 certification.

AP exams in Environmental Science, Physics C: Mechanics and Physics C: Electricity/Magnetism only allow CCC campuses to apply 3 semester or 4 quarter units to Cal-GETC certification. All students must meet the minimum unit requirements for Cal-GETC Area 5 (Physical and Biological Sciences).

AP Examination	Cal-GETC Area	AP Examination	Cal-GETC Area
Art History	3A or 3B	Japanese Language & Culture	3B
Calculus AB	2	Macroeconomics	4
Calculus BC	2	Microeconomics	4
Calculus BC/ AB sub score	2	Physics 1: Algebra-Based	5A and 5C
Chemistry	5A and 5C	Physics 2: Algebra-Based	5A and 5C
Chinese Language & Culture	3B	Physics C: Mechanics	5A and 5C
Comparative Government & Politics	4	Physics C: Electricity	
English Language/Composition	1A	/Magnetism	5A and 5C
English Literature/Composition	1A or 3B	Psychology	4
Environmental Science	5A and 5C	Spanish Language & Culture	3B
European History	3B or 4	Spanish Literature & Culture	3B
French Language & Culture	3B	Statistics	2
German Language & Culture	3B	U.S. Government & Politics	4
Human Geography	4	U.S. History	3B or 4
Italian Language & Culture	3B	World History: Modern	3B or 4

CAL-GETC AND INTERNATIONAL BACCALAUREATE (IB) CREDIT

Credit for International Baccalaureate (IB) High Level exams is similar to AP exams. Students who have earned credit from an IB exam should not take a comparable college course because transfer credit will not be granted for both.

- A score of 5, 6 or 7 on Higher Level exams is required to grant credit for Cal-GETC certification.
- An acceptable IB score for Cal-GETC equates to either 3 semester or 4 quarter units for certification purposes.

International Baccalaureate (IB)	Cal-GETC Area	International Baccalaureate (IB)	Cal-GETC Area
IB Biology HL	5B	IB Language A: Literature (any language) HL	3B
IB Chemistry HL	5A	IB Language A: Language and Literature (any language) HL	3B
IB Economics HL	4	IB Mathematics: Analysis and Approaches HL	2
IB Geography HL	4	IB Mathematics: Applications and Interpretation HL	2 (may not be at all UCs)
IB History (any region) HL	3B OR 4*	IB Physics HL	5A
IB Language A: Literature (any language, except English) HL	3B	IB Psychology HL	4
IB Language A: Language and Literature (any language, except English) HL	3B	IB Theatre HL	3A

*IB exam may be used in either area regardless of where the certifying CCC's discipline is located.

ASSOCIATE DEGREE PROGRAMS

LOS ANGELES VALLEY COLLEGE GRADUATION REQUIREMENTS

The Board of Governors of the California Community Colleges has authorized the Los Angeles Community College District Board of Trustees to confer the degrees of Associate in Arts, Associate in Science, Associate Degrees for Transfer, Certificates of Achievement, Certificates of Competency, Certificates of Completion, and Baccalaureate Degrees.

The awarding of an Associate Degree symbolizes a successful attempt on the part of the college to lead students through patterns of learning experiences. Among these are the ability to think and to communicate clearly and effectively both orally and in writing; to use mathematics; to understand the modes of inquiry of the major disciplines; to be aware of other cultures and times; to achieve insights gained through experience in thinking about ethical problems; and to develop the capacity for self-understanding.

The District grants the degrees of Associate in Arts and Associate in Science to those students who have completed the subject requirements for graduation and who have maintained a 2.0 average in subjects attempted. Students must also complete the general education, and residence requirements set forth in Title 5 regulations.

Unit Requirement: A minimum of 60 semester units of course credit in a selected curriculum with at least 18 semester units of study in a major or area of emphasis and at least 18 semester units of study in general education. Associate degrees for transfer, as defined in Education Code § Section 66746, must be aligned with transfer model curricula as approved by the Chancellor of the California Community Colleges and must require 60 semester units for completion, with at least 18 units of study in a major/area of emphasis and completion of California General Education Transfer Curriculum (Cal-GETC) Requirements.

Residence Requirement: Students must complete no fewer than 12 units within the district. Exceptions to residence requirements for the associate degree may be made by the Board of Trustees when it determines that an injustice or undue hardship would be placed on the student.

Scholarship Requirement: A "C" (2.0) grade average or better in all work attempted in the curriculum upon which the degree is based. Effective for all students admitted for the Fall 2009 term or any term thereafter, each course counted toward the major requirements must be completed with a grade of "C" or better or a "P" if the course is taken on a "pass-no pass" basis.

C. Students who maintain continuous catalog rights (as defined in [Administrative Procedure 4100](#)) may satisfy competency according to the requirements stated in college catalogs pursuant to relevant Board Policy and Administrative Procedures from the first term under those rights until the term all graduation requirements have been met or any intervening term.

Conferring the Degree when offered at multiple LACCD

Colleges: A student may choose to earn an associate degree from any college in the LACCD regardless of home college status. No units need to be completed at the student's college of choice provided the 12 units in residency within the LACCD is met. While students may meet all requirements at multiple LACCD colleges, for the same associate degree, as defined by degree type and major title, only one degree will be awarded by the LACCD.

Catalog Rights: "Catalog Rights" means students may choose to be held to the graduation requirements listed in the catalog at the time enrollment begins in the Los Angeles Community College District (LACCD), or for any subsequent catalog year during which they maintain continuous attendance.

These requirements apply to students entering for the first time beginning Fall or later. Continuing students maintaining "catalog rights" may be able to apply requirements in effect at the time they entered the college. "Catalog rights" is defined as follows:

A catalog year is defined as beginning with the fall semester through the subsequent summer. A student remaining in continuous attendance in the Los Angeles Community College District may elect to satisfy the degree, certificate, or graduation requirements in effect at the college from which the student will either earn his/her degree, certificate or graduate:

1. at the time the student began such attendance at the college, or
2. at the time all graduation requirements are met, or
3. any intervening catalog term between the time the student began continuous attendance and the time all graduation requirements were met.

Students who lose catalog rights become subject to any new requirements that are in effect at the time they re-enroll. A student who no longer maintains catalog rights may apply to be awarded a certificate or degree that was completed while they maintained catalog rights. In such a case, it shall be awarded retroactively in the last term of the period in which the student maintained those rights in which the certificate or degree requirements were completed.

Continuous Attendance: "Continuous attendance" means attending at least one term (fall, winter, spring, summer) each calendar year at any United States institutionally accredited institution of higher education. Courses with a "W" (withdrawal) count towards determining continuous attendance. Credit and noncredit coursework both count toward attendance.

Students granted a "military withdrawal" or a grade of "EW" under the provisions of [Administrative Procedure 4230](#) Grading and Academic Record Symbols, will be considered to be in "continuous attendance" for their required period of military service or excused withdrawal.

Insofar as they meet the above requirements, high school students who maintain continuous attendance may be granted catalog rights at the time of their first enrollment in the district.

ASSOCIATE DEGREE PROGRAMS

COURSE REQUIREMENTS, MAJORS, AND THE LACCD GE PLAN:

The following two general education plans are offered at the colleges of the Los Angeles Community College District (LACCD) and may be used to meet the general education requirements for the associate degree:

- LACCD General Education Plan
- Cal-GETC Plan

The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution.

Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

The following table compares the three plans:

Plan	No. of GE Units	No. Of Major Units
LACCD GE Plan	27	18+
Cal-GETC	34	18+

The total number of units required for an Associate Degree is 60, regardless of which GE Plan is chosen.

ASSOCIATE OF ARTS (AA) VS. ASSOCIATE OF SCIENCE (AS)

The Associate of Arts (AA) degrees are awarded to students whose majors are in the areas of the arts, humanities, and social sciences. The Associate of Science (AS) degrees are awarded to students whose majors are in the areas of the physical and life sciences or in specialized technical areas considered to be

applied sciences. Examples of AA majors are: Anthropology, Art, Economics, English, Mathematics and Sociology. Examples of AS majors are: Biology, Chemistry, Physics, Engineering, and Registered Nursing.

An Associate Degree is not required for admission to a university, but many transfer students find it to their advantage to obtain an Associate Degree prior to transferring. See page 47 for information on the Associate Degrees for Transfer.

MULTIPLE OR ADDITIONAL ASSOCIATE DEGREES

Any student who contemplates acquiring more than one Associate Degree should discuss the matter with a counselor to determine if the student's goal would be better met by either a Baccalaureate Degree or Certificate.

A student may receive either multiple Associate degrees granted simultaneously, each in a single major, or an additional Associate degree after having earned a degree from an accredited college. Los Angeles Valley College will only grant such degrees when the student has completed all of the following Graduation Requirements (detailed in the Associate Degree Programs section of the catalog) for each degree awarded:

1. Unit requirements
2. Scholarship requirements
3. Residence requirements
4. Major course requirements
5. General education course requirements



LOS ANGELES VALLEY COLLEGE- ASSOCIATE DEGREE GENERAL EDUCATION REQUIREMENTS- LACCD PLAN 2025-2026

GENERAL EDUCATION REQUIREMENTS: Minimum of 27 semester units

MAJOR REQUIREMENTS: Minimum of 18 units in a single or related field. Each course counted towards the major or area of emphasis requirement must be completed with a "C" (2.0 or equivalent) or a "P" if the course is taken on a "pass-no pass" basis.

1. UNIT REQUIREMENT: A minimum of 60 semester units of course credit in a selected curriculum.

2. SCHOLARSHIP REQUIREMENT: Local Associate Degree: A "C" (2.0) grade average or better in all work attempted in the curriculum upon which the degree is based.

3. RESIDENCE REQUIREMENT: Students must complete no fewer than 12 units within the Los Angeles Community College District.

4. TWO GENERAL EDUCATION PLANS are offered at the colleges of the Los Angeles Community College District (LACCD) to meet the general education requirements for the Associate Degree. The LACCD GE Plan is appropriate for students planning to earn an Associate Degree without transfer. Students planning to transfer to a four-year university should follow the Cal-GETC plan. The LACCD GE plan may NOT be used for Associate Degrees for Transfer (ADTs). ADT degrees require completion of the Cal-GETC plan. Meet with a counselor to discuss your options.

Please see a counselor and check the LAVC College catalog for specific major requirements.

***** THIS FORM SUBJECT TO CHANGE EACH YEAR**

AP = Advanced Placement IB = International Baccalaureate CLEP = College Level Examination Program A course may be listed in multiple general education areas but may only be counted in one GE area. C = Complete IP = In Progress N = Need			
AREA 1 – ENGLISH COMPOSITION, ORAL COMMUNICATION, AND CRITICAL THINKING			
(6 semester or 8 quarter units) Select 3 semester or 4 quarter units from 1A and 1B			
1A ENGLISH COMPOSITION (3 semester or 4 quarter units) ENGL C1000 (Formerly ENGLISH 101); E.S.L. 110 Course: _____ College _____ AP/CLEP _____			C IP N
1B ORAL COMMUNICATION AND CRITICAL THINKING (3 semester or 4 quarter units) COMM C1000 (Formerly COMM 101), 102 104, 105, 121, 122, 130, 151; ENGL C1001 (Formerly ENGLISH 103); ENGLISH 102 ; PHILOS 005, 006, 009 Course: _____ College _____			C IP N
AREA 2 - MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING (3 semester or 4 quarter units)			
BUS 015; CIS 113; CS 111, 131, 213, 216; FINANCE 008; MATH 120, 121, 122, 125, 134, 215, 238, 240, 245, 247, 248, 259, 260, 261, 262, 263, 270, 275; PHILOS 009; STAT 101, C1000 (Formerly MATH 227) , C1000E (Formerly MATH 227S) Note: Below-transfer-level math courses offered through Dual Enrollment satisfy this requirement. LACCD courses (or the equivalent from other institutions): MATH 113 & 114, 115, 120, 121, 122, 123A, 125, 125S, 134 and 137 (Per AP 4100). Note: Returning students who previously completed below-transfer-level courses i.e. beginning algebra, intermediate algebra, and plane geometry have satisfied this requirement. LACCD courses (or the equivalent from other institutions): MATH 113&114, 115, 120, 121, 122, 123A, 125, 125S, 134 and 137 (Per AP 4100). Course: _____ College _____ AP/IB/CLEP _____			C IP N
AREA 3 - ARTS AND HUMANITIES (3 semester or 4 quarter units)			
AFRO AM 002, 004, 005, 020; ANTHRO 104, 121; ART 093, 094, 101, 102, 103, 105, 109, 111, 115, 116, 125, 201, 202, 203, 204, 205, 206, 207, 213, 250, 300, 301, 302, 307, 308, 309, 501, 502, 604, 605, 606, 700, 701, 708, 709; BRDCSTG 001, 026; CH DEV 003; CHICANO 007, 008 037, 042 (SPANISH 012), 044 (SPANISH 016), 047, 054, 057; CINEMA 102, 103, 104, 105, 106, 107, 113, 114; COMM 106, 130; DANCEST 801, 802, 805, 814; ENGLISH 102, 105, 124, 127, 203, 204, 205, 206, 207, 208, 245, 252, 253; FRENCH 001, 002, 003, 004, 005, 006, 010, 021, 022 025, 026; GERMAN 001, 002, 003, 004, 005, 006, 010; HEBREW 001, 002; HISTORY 001,002, 005, 006, 007, 011, 012, 086; HUMAN 001, 002, 003, 008, 030; ITALIAN 001, 002, 003; JEWISH 002, 035 (PHILOS 035); LING 001; MUSIC 101, 111, 118, 121, 122, 136, 141, 181, 182, 183, 184, 200, 201, 202, 321, 322, 323, 324, 411, 412, 413, 414, 501, 650, 651, 652, 653, 654, 721; PHILOS 001, 012, 014, 020, 028, 030, 031, 035 (JEWISH 035); PHOTO 010; POL SCI 005; SOC 086; SPANISH 001, 002, 003, 004, 005, 006, 009, 012 (CHICANO 042), 016 (CHICANO 044), 025, 027, 035, 036, 037; THEATER 100, 110, 112, 114, 232, 240, 270, 291, 292, 293 Course: _____ College _____ AP/IB/CLEP _____			C IP N

*This course has a prerequisite or corequisite.

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ASSOCIATE DEGREE PROGRAMS

LOS ANGELES VALLEY COLLEGE - ASSOCIATE DEGREE

GENERAL EDUCATION REQUIREMENTS - LACCD PLAN 2025-2026

AREA 4 – SOCIAL and BEHAVIORAL SCIENCES (6 semester or 8 quarter units)		C	IP	N
Select 3 semester or 4 quarter units from 4A and 4B.				
4A AMERICAN INSTITUTIONS (3 semester or 4 quarter units) AFRO AM 004, 005; CHICANO 007, 008; ECON 010; HISTORY 005, 006, 011, 012; POLS C1000 (Formerly POL SCI 001) Course: _____ College _____ AP/CLEP _____				
4B SOCIAL and BEHAVIORAL SCIENCES (3 semester or 4 quarter units) ADM JUS 001, 002, 003, 004, 075; AFRO AM 002, 004, 005; ANTHRO 102, 103, 104, 121; ASIAN 002; BRDCSTG 001, 006, 032; BUS 001; CH DEV 001, 002, 010, 011, 042, 045, 046; CHICANO 002, 007, 008, 044, 047, 057; CINEMA 103; COMM 100, 121, 122, 151, 190, 275; ECON 001, 002, 008, 010; EDUC 203; ENVSTDS 101; GEOG 002, 009, 014, 045; HEALTH 005, 101; HISTORY 001, 002, 005, 006, 007, 011, 012, 020, 086; JEWISH 025; JOURNAL 105; LAW 001, 003; LGBTQ+ 001; POLS C1000 (Formerly POL SCI 001); POL SCI 002, 005, 007; PSYC C1000 (Formerly PSYCH 001); PSYCH 003, 011, 012, 013, 014, 029, 032, 041, 052, 060, 074, 075, 090; SOC 001, 002, 003, 004, 011, 012, 019, 021, 025, 031, 086; SPANISH 009, 016 Course: _____ College _____ AP/IB/CLEP _____				
AREA 5 – NATURAL SCIENCES (3 semester or 4 quarter units)				
ANATOMY 001‡; ANTHRO 101, 103, 116; ASTRON 001; BIOLOGY 003‡, 005‡, 006‡, 007‡, 022‡, 040‡, 046; CHEM 051‡, 060‡, 101‡, 102‡, 211‡, 212‡; ELECTRN 002; ENG GEN 151, 220; ENV SCI 001, 007 (GEOLOGY 010); GEOG 001, 003 (METEOR 003), 017‡, 025; GEOLOGY 001, 002, 010 (ENV SCI 007); METEOR 003 (GEOG 003); MICRO 020‡; OCEANO 001; PHYS SC 001, 004‡; PHYSICS 006‡, 007‡, 011‡, 037‡, 038‡, 039‡, 066‡, 067‡; PHYSIOL 001‡; PSYCH 002 This ‡ symbol indicates a combined lecture and lab course Course: _____ College _____ AP/IB/CLEP _____				
AREA 6 – ETHNIC STUDIES (3 semester or 4 quarter units)				
AFRO AM 002, 004, 005, 020; ASIAN 002; CHICANO 002, 007, 008, 047 Course: _____ College _____				
AREA 7 – LIFELONG LEARNING AND SELF DEVELOPMENT (3 semester or 4 quarter units)				
CH DEV 001, 011; CHICANO 047; COMM 106; COUNSEL 020; DANCEST 301, 302, 801, 802, 805, 814, 815, 816, 820, 822; DANCETQ 111-114, 121-124, 141-144, 151-154, 181, 182, 221-224, 225, 231-234; DNCESPC 161, 171-174, 331-334, 441-444; HEALTH 002, 008, 011, 101; KIN 008, 009, 045, 046, 047, 049, 050, 205, 237-1, 251, 286, 287-1, 287-2, 300-1, 301-1, 301-2, 301-3, 303-1, 303-2, 307-1, 315-1, 315-2, 315-3, 315-4, 326-1, 326-2, 326-3, 329-1, 329-2, 329-3, 334-1, 336-1, 339-1, 350-1, 350-2, 350-3, 350-4, 351-1, 364-1, 364-2, 365-1, 366-1, 369-1, 369-2, 369-3, 369-4, 370 -1, 370-2, 370-3, 370-4, 371-1, 371-2, 371-3, 371-4, 372-1, 373-1, 373-2, 374-1, 374-2, 374-3, 387-1, 387-2, 387-3, 387-4, 389-1, 389-2, 389-3, 390-1, 390-2, 391-1, 391-2; KIN ATH 503, 504, 508, 511, 512, 513, 517, 552, 556, 580; KIN MAJ 100, 101, 116, 127; LIB SCI 100, 101; PSYC C1000 (Formerly PSYCH 001), PSYCH 003, 013, 014, 032, 041, 052, 060, 075, 090; SOC 012, 017, 021 Course: _____ College _____				
Area 7 Waived: Area 7 shall be waived for students who complete a degree in nursing; have completed a Public Service Academy, Emergency Medical Technicians (EMT), Licensed Vocational nurses (LVN) and Certified Nursing Assistants (CNA); Military Personnel on Active duty or DD 214 that document 181 days of active duty.				
High Unit Majors: After all double-counting of major units with general education is completed. LACCD General Education Area 4A American Institutions and/or Area 7 Lifelong Learning and Self-Development minimum unit requirement shall be waived as follows: 34-36 units: one area waived (Area 4A or 7) 37 or more units: two areas waived (4A and Area 7)				

*This course has a prerequisite or corequisite.

LACCD GE AND EXTERNAL EXAMINATIONS

ADVANCED PLACEMENT (AP):

UNIT CREDIT/LACCD GENERAL EDUCATION AREA/ [\(AP 4236 APPENDIX A\)](#)

AP Subject Area	AP Score	Total Semester Units Awarded Toward AA/AS/ADT	Semester Units Applied Toward LACCD GE Requirements	Associate Degree GE Area Fulfilled AP 4100
2-D Art and Design	3, 4, 5	3	NA	NA
3-D Art and Design	3, 4, 5	3	NA	NA
Art History	3, 4, 5	6	3	Area 3: Arts and Humanities
Biology	3, 4, 5	6	4	Area 5: Natural Sciences
Calculus AB	3, 4, 5	3	3	Area 2: Mathematical Concepts and Quantitative Reasoning
Calculus BC	3, 4, 5	6	3	Area 2: Mathematical Concepts and Quantitative Reasoning
Calculus BC/AB Subscore	3, 4, 5	3	3	Area 2: Mathematical Concepts and Quantitative Reasoning
Chemistry	3, 4, 5	6	4	Area 5: Natural Sciences
Chinese Language and Culture	3, 4, 5	6	3	Area 3: Arts and Humanities
Comparative Government and Politics	3, 4, 5	3	3	Area 4B: Social and Behavioral Sciences
Computer Science A	3, 4, 5	3	NA	NA
Computer Science AB	3, 4, 5	3	NA	NA
Computer Science Principles	3, 4, 5	6	3	Area 2: Mathematical Concepts and Quantitative Reasoning
Drawing	3, 4, 5	3	NA	NA
English Language and Composition	3, 4, 5	6	3	Area 1A: English Composition
English Language	3, 4, 5	6	3	Area 1A: English Composition
English Literature and Composition	3, 4, 5	6	6	Area 1A: English Composition and Area 3: Arts and Humanities
English Literature	3, 4, 5	6	6	Area 1A: English Composition and Area 3: Arts and Humanities
Environmental Science	3, 4, 5	4	3	Area 5: Natural Sciences
European History	3, 4, 5	6	3	Area 3: Arts and Humanities or Area 4B: Social and Behavioral Sciences
French Language and Culture	3, 4, 5	6	3	Area 3: Arts and Humanities
German Language and Culture	3, 4, 5	6	3	Area 3: Arts and Humanities
Human Geography	3, 4, 5	3	3	Area 4B: Social and Behavioral Sciences
Italian Language and Culture	3, 4, 5	6	3	Area 3: Arts and Humanities
Japanese Language and Culture	3, 4, 5	6	3	Area 3: Arts and Humanities
Latin	3, 4, 5	6	3	Area 3: Arts and Humanities
Macroeconomics	3, 4, 5	3	3	Area 4B: Social and Behavioral Sciences
Microeconomics	3, 4, 5	3	3	Area 4B: Social and Behavioral Sciences
Music Theory	3, 4, 5	3	3	Area 3: Arts and Humanities
Physics 1: Algebra-Based	3, 4, 5	4	4	Area 5: Natural Sciences
Physics 2: Algebra-Based	3, 4, 5	4	4	Area 5: Natural Sciences
Physics C (Electricity and Magnetism)	3, 4, 5	4	4	Area 5: Natural Sciences
Physics C (Mechanics)	3, 4, 5	4	4	Area 5: Natural Sciences
Psychology	3, 4, 5	3	3	Area 4B: Social and Behavioral Sciences
Precalculus	3, 4, 5	3	3	Area 2: Mathematical Concepts and Quantitative Reasoning

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ASSOCIATE DEGREE PROGRAMS

LACCD GE AND EXTERNAL EXAMINATIONS

ADVANCED PLACEMENT (AP):

UNIT CREDIT/LACCD GENERAL EDUCATION AREA/GRADUATION COMPETENCY ([AP 4236 APPENDIX A](#)) (CONTINUED)

AP Subject Area	AP Score	Total Semester Units Awarded Toward AA/AS/ADT	Semester Units Applied Toward LACCD GE Requirements	Associate Degree GE Area Fulfilled AP 4100
Seminar	3, 4, 5	3	NA	NA
Spanish Language and Culture	3, 4, 5	6	3	Area 3: Arts and Humanities
Spanish Language	3, 4, 5	6	3	Area 3: Arts and Humanities
Spanish Literature and Culture	3, 4, 5	6	3	Area 3: Arts and Humanities
Spanish Literature	3, 4, 5	6	3	Area 3: Arts and Humanities
Statistics	3, 4, 5	3	3	Area 2: Mathematical Concepts and Quantitative Reasoning
U.S. Government and Politics	3, 4, 5	3	3	Area 4A: American Institutions
U.S. History	3, 4, 5	6	3	Area 4A: American Institutions or Area 3: Arts and Humanities
World History: Modern	3, 4, 5	3	3	Area 3: Arts and Humanities or Area 4B: Social and Behavioral Sciences

LACCD ADVANCED PLACEMENT (AP) COURSE CREDIT

FOR ASSOCIATE OF ARTS, ASSOCIATE OF SCIENCE, ASSOCIATE DEGREE FOR TRANSFER (ADT) MAJOR REQUIREMENTS AND CERTIFICATE OF ACHIEVEMENT MAJOR REQUIREMENTS ([AP 4236 APPENDIX B](#))

AP Exam	Score	Total Semester Units Awarded	LACCD Course
2-D Art and Design	3, 4, or 5	3	ART 501
3-D Art and Design	3, 4, or 5	3	ART 502
Art History	3, 4, or 5	6	ART 101 or ARTHIST110
Biology	3, 4, or 5	6	BIOLOGY 003 or 005
Calculus AB	3, 4, or 5	3	MATH 236, 238, 238S, 247, 261, or 265
Calculus BC/AB Subscore	3, 4, or 5	3	MATH 236, 238, 238S, 247, 261, or 265
Calculus BC	3, 4, or 5	6	MATH 247 & 248, or 261 & 262, or 265 & 266
Chemistry	3, 4, or 5	6	CHEM 060 or 065
Comparative Government and Politics	3, 4, or 5	3	POL SCI 002
Drawing	3, 4, or 5	3	ART 201
Macroeconomics	3, 4, or 5	3	ECON 002
Microeconomics	3, 4, or 5	3	ECON 001
English Language and Composition	3, 4, or 5	6	ENGL C1000, ENGLISH 101X, ENGLISH 101Y, ENGLISH 101Z, or E.S.L. 110
English Literature and Composition	3, 4, or 5	6	ENGL C1000, ENGLISH 101X, ENGLISH 101Y, ENGLISH 101Z, or E.S.L. 110
Environmental Science	3, 4, 5	4	ENV SCI 001 and 022
European History	3, 4, or 5	6	HISTORY 001 and 002
Human Geography	3, 4, or 5	3	GEOG 002
Physics 1: Algebra-Based	3	4	PHYSICS 011 or 012+014
Physics 1: Algebra-Based	4 or 5	4	PHYSICS 006
Physics 2: Algebra-Based	3	4	PHYSICS 011 or 012+014
Physics 2: Algebra-Based	4 or 5	4	PHYSICS 007
Physics C: Electricity and Magnetism	3	4	PHYSICS 011 or 012+014
Physics C: Electricity and Magnetism	4 or 5	4	PHYSICS 002, 022, 038, 067, or 102
Physics C: Mechanics	3	4	PHYSICS 011 or 012+014
Physics C: Mechanics	4 or 5	4	PHYSICS 001, 021, 037, 066, or 101
Precalculus	3, 4, 5	3	MATH 260 or 260S

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ASSOCIATE DEGREE PROGRAMS

LACCD ADVANCED PLACEMENT (AP) COURSE CREDIT

FOR ASSOCIATE OF ARTS, ASSOCIATE OF SCIENCE, ASSOCIATE DEGREE FOR TRANSFER (ADT) MAJOR REQUIREMENTS AND CERTIFICATE OF ACHIEVEMENT MAJOR REQUIREMENTS ([AP 4236 APPENDIX B](#)) (CONTINUED)

AP Exam	Score	Total Semester Units Awarded	LACCD Course
Psychology	3, 4, or 5	3	PSYC C1000
Spanish Language & Culture	3	6	SPANISH 003
Spanish Language & Culture	4 or 5	6	SPANISH 003 and 004
Spanish Literature & Culture	3, 4, or 5	6	SPANISH 004
Statistics	3, 4, or 5	3	MATH 227B, 228B, PSYCH 091, SOC 125, STAT 001, STAT 101, C1000, or C1000E
U.S. History	3, 4, or 5	6	HISTORY 011 and 012
U.S. Government and Politics	3, 4, or 5	3	POLS C1000
World History: Modern	3, 4, or 5	3	HISTORY 087

Caution: The Advanced Placement unit, general education and course equivalency credit in these appendices is for LACCD degrees and certificates only. Advanced Placement credit and policies for transfer institutions, including the CSU and UC campuses, are the purview of those systems. Students are advised to consult with a counselor to ensure applicability to their educational goal.

Caution: Students should be advised that the CSU campus they matriculate to may not accept the passed exam for course credit which may result in the student having to take the course after transfer.

LACCD COLLEGE-LEVEL EXAMINATION PROGRAM (CLEP) CREDIT

([AP 4238 APPENDIX A](#))

CLEP Exam	ACE Recommended Score	Total Semester Units Awarded Toward Associate Degree [1]	Semester Units Applied Toward Associate Degree GE Requirements [2]	Associate Degree GE Area Fulfilled AP 4100
American Government	50	3	3	Area 4A: American Institutions
American Literature	50	3	3	Area 3: Arts and Humanities
Analyzing & Interpreting Literature	50	3	3	Area 3: Arts and Humanities
Biology	50	3	3	Area 5: Natural Sciences
Calculus	50	3	3	Area 2: Mathematical Concepts and Quantitative Reasoning
Chemistry	50	3	3	Area 5: Natural Sciences
College Algebra	50	3	3	Area 2: Mathematical Concepts and Quantitative Reasoning
College Algebra - Trigonometry	50	3	3	Area 2: Mathematical Concepts and Quantitative Reasoning
College Composition	50	NA	NA	NA
College Composition Modular	50	NA	NA	NA
College Mathematics	50	NA	NA	NA
English Composition (no essay)	50	NA	NA	NA
English Composition (with essay)	50	NA	NA	NA
English Literature	50	3	3	Area 3: Arts and Humanities
Financial Accounting	50	3	NA	NA
French Language, Level I	50	6	NA	NA
French Language, Level II	59	9	3	Area 3: Arts and Humanities
Freshman College Composition	50	NA	NA	NA

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ASSOCIATE DEGREE PROGRAMS

LACCD COLLEGE-LEVEL EXAMINATION PROGRAM (CLEP) CREDIT

(AP 4238 APPENDIX A) (CONTINUED)

CLEP Exam	ACE Recommended Score	Total Semester Units Awarded Toward Associate Degree [1]	Semester Units Applied Toward Associate Degree GE Requirements [2]	Associate Degree GE Area Fulfilled AP 4100
German Language, Level I	50	6	NA	NA
German Language, Level II	60	9	3	Area 3: Arts and Humanities
History, United States I	50	3	3	Area 4A: American Institutions
History, United States II	50	3	3	Area 4A: American Institutions
Human Growth and Development	50	3	3	Area 4B: Social and Behavioral Sciences
Humanities	50	3	3	Area 3: Arts and Humanities
Information Systems and Computer Apps	50	3	NA	NA
Introduction to Educational Psychology	50	3	NA	NA
Introductory Business Law	50	3	NA	NA
Introductory Psychology	50	3	3	Area 4B: Social and Behavioral Sciences
Introductory Sociology	50	3	3	Area 4B: Social and Behavioral Sciences
Natural Sciences	50	3	3	Area 5: Natural Sciences
Precalculus	50	3	3	Area 2: Mathematical Concepts and Quantitative Reasoning
Principles of Macroeconomics	50	3	3	Area 4B: Social and Behavioral Sciences
Principles of Management	50	3	NA	NA
Principles of Marketing	50	3	NA	NA
Principles of Microeconomics	50	3	3	Area 4B: Social and Behavioral Sciences
Social Sciences and History	50	NA	NA	NA
Spanish, Level I	50	6	NA	NA
Spanish, Level II	63	9	3	Area 3: Arts and Humanities
Spanish with Writing I	50	6	NA	NA
Spanish with Writing Level II	63	9	3	Area 3: Arts and Humanities
Western Civilization I	50	3	3	Area 3: Arts and Humanities or Area 4B: Social and Behavioral Sciences
Western Civilization II	50	3	3	Area 4B: Social and Behavioral Sciences

[1] The scores and credit hours that appear in this table are the credit-granting scores and semester hours recommended by the American Council on Education (ACE). The scores listed above are equivalent to a grade of C in the corresponding course. The credit in this table is applicable for local Associate Degrees only.

[2] The credit listed applies toward Associate Degree GE requirements on the LACCD General Education Pattern only.

Note: Colleges may accept discontinued CLEP examinations for LACCD GE and or local degree course credit. Consult with the college Articulation Officer for guidance.

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ASSOCIATE DEGREE PROGRAMS

LACCD INTERNATIONAL BACCALAUREATE CREDIT

(AP 4237 APPENDIX A)

IB Subject Area	Minimum Passing Score AA/ AS/ ADT	Total Semester Units Awarded Toward Associate Degree	Semester Units Applied Toward Associate Degree GE Requirements	Associate Degree GE Area Fulfilled AP 4100
Biology HL	5	6	3	Area 5: Natural Sciences
Chemistry HL	5	6	3	Area 5: Natural Sciences
Economics HL	5	6	3	Area 4B: Social and Behavioral Sciences
Geography HL	5	6	3	Area 4B: Social and Behavioral Sciences
History (any region) HL	5	6	3	Area 3: Arts and Humanities or Area 4B: Social and Behavioral Sciences
Language A Literature HL	4	6	3	Area 3: Arts and Humanities
Language A Language and Literature HL	4	6	3	Area 3: Arts and Humanities
Language B (any language) HL	4	6	NA	NA
Mathematics: Analysis and Approaches HL	4	6	3	Area 2: Mathematical Concepts and Quantitative Reasoning
Mathematics: Applications and Interpretation HL	4	6	3	Area 2: Mathematical Concepts and Quantitative Reasoning
Physics HL	5	6	3	Area 5: Natural Sciences
Psychology HL	5	3	3	Area 4B: Social and Behavioral Sciences
Theater HL	4	6	3	Area 3: Arts and Humanities

Note: Colleges may accept discontinued IB examinations for LACCD GE and/or local degree course credit. Consult with the college Articulation Officer for guidance.



INSTRUCTIONAL PROGRAMS AT LAVC

Career and Academic Pathways

[Career and Academic Pathways](#) (CAPs) are groups of similar programs designed to help you select a program of study (i.e., a major) and speed your progress towards completion. Within each CAP, you can explore a set of program maps that show a semester-by-semester path from program entry to completion. Each program map shows the recommended courses for a full-time student. Please use these as a starting point when meeting with a [counselor](#) to develop your [Student Education Plan](#) to best meet your schedule and academic goals. The information about Salary, Growth, and Careers reflects California trends from the Bureau of Labor Statistics' Occupational Employment Statistics Survey. You can learn more about careers at the [LAVC Career Transfer Center page on Major Exploration](#).

For more information on our programs, click the links below to see full program descriptions and requirements. For an alphabetical list of programs, please go to [Page 42](#).



Arts, Media, and Design

ART [P.49](#)

Art History	AA , AA-T
Art: Graphic Design	AA , CA
Art: Studio	AA
Studio Arts	AA-T

BROADCASTING [P.52](#)

Broadcasting	AA
Broadcasting: Performance	AA , CA
Broadcasting: Radio	AA , CA
Broadcasting: Television	AA , CA

CINEMA [P.54](#)

Cinema Arts Production	AA , CA
Cinema Arts Theory & Criticism	AA , CA

ENGLISH

For full listing, see [Humanities and Communication](#)

ENGLISH AS A SECOND LANGUAGE (CREDIT) [P.56](#)

Advanced ESL Milestone - Pathway to Broadcasting	CA
Advanced ESL Milestone - Pathway to Cinema/Media Arts	CA
Advanced ESL Milestone - Pathway to Music	CA

FILM, TELEVISION, ELECTRONIC MEDIA [P.58](#)

Film, Television, and Electronic Media	AS-T

HUMANITIES

For full listing, see [Humanities and Communication](#)

JOURNALISM

For full listing, see [Humanities and Communication](#)

MEDIA ARTS [P.59](#)

Media Arts: Cinematography	AA , CA
Media Arts: Core Studies	CA
Media Arts: Directing	AA , CA
Media Arts: Editing	AA , CA
Media Arts: Producing	AA , CA
Media Arts: Screenwriting	AA , CA
Media Arts: Sound Design	AA , CA
Media Arts: Virtual Production, Motion Capture, and Advanced Visual Effects	AA , CA
Media Arts: Visual Effects	AA , CA

MUSIC [P.67](#)

Commercial Music	AA
Commercial Music: Music Notation	CA
Music	AA , AA-T
Music Technology	CA

PHOTOGRAPHY [P.69](#)

Photography	AA , CA

THEATER [P.70](#)

Musical Theater	SC
Theater Arts	AA
Theater Arts: Acting	AA
Theater Arts: Directing	AA
Theater Arts: Technical	AA
Theater Production	CA
Theatrical Performance	SC
Theatre Arts	AA-T

WORKFORCE DEVELOPMENT [P.74](#)

Business of Entertainment	CN
DaVinci Resolve Techniques	CN
Digital Film Editing	CN
Entertainment Industry Entry Level Preparation	CN
Gig Economy Careers in Entertainment	CN
Line Producing & Unit Production Management (UPM) Skills	CN
Motion Picture & Television Grip and Electric	CN
Motion Picture Sound Techniques	CN
On-Set Camera and DIT Skills	CN
Photography: Basic Techniques	CN
Radio/Audio Industry	CN
Screenwriting	CN
The Mass Media and the Law	CN
TV/Video Industry	CN
Working with Actors	CN

AA - ASSOCIATE OF ARTS DEGREE
AS - ASSOCIATE OF SCIENCE DEGREE
AA-T - ASSOCIATE OF ARTS FOR TRANSFER DEGREE
AS-T - ASSOCIATE OF SCIENCE FOR TRANSFER DEGREE
CA - CERTIFICATE OF ACHIEVEMENT
SC - SKILLS CERTIFICATE
CN - NONCREDIT CERTIFICATE OF COMPLETION
CY - NONCREDIT CERTIFICATE OF COMPETENCY
DB - DIGITAL BADGE

A-Z Listing of Programs: [Page 42](#)

CAREER AND ACADEMIC PATHWAYS



Business, Entrepreneurship, and Law

ACCOUNTING [P.78](#)

Accounting [AA](#), [CA](#)

BUSINESS [P.79](#)

Banking and Finance [AA](#), [CA](#)
Business Administration 2.0 [AS-T](#)
Business Essentials [CA](#)
Business Management [CA](#)
Human Resources Management [CA](#)
Management [AA](#)
Marketing [AA](#), [CA](#)
Retail Management [CA](#)

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES [P.83](#)

CAOT: Administrative Assistant [AA](#), [CA](#)
CAOT: Computer Applications Specialist [AA](#), [CA](#)
CAOT: General Office Assistant [CA](#)
CAOT: Website Software Specialist [SC](#)
Computerized Bookkeeping [CA](#)

ECONOMICS

For full listing, see [Social and Behavioral Sciences](#)

LAW [P.86](#)

Legal Administrative Assistant [CA](#)

POLITICAL SCIENCE

For full listing, see [Social and Behavioral Sciences](#)

REAL ESTATE [P.87](#)

Property Management [CA](#)
Real Estate [AA](#), [CA](#)

WORKFORCE DEVELOPMENT [P.88](#)

21st Century Employability Skills - Basic [CN](#)
21st Century Employability Skills - Basic/Intermediate [CN](#)
21st Century Employability Skills - Intermediate [CN](#)
21st Century Employability Skills - Intermediate/Advanced [CN](#)
21st Century Employability Skills - Advanced [CN](#)
21st Century Employability Skills - Collaboration; Communication; Resilience; Self-Awareness [DB](#)
Banquet and Restaurant Server [CN](#)
Insurance [CN](#)
Workplace Success [CN](#)



Health and Public Service

ADMINISTRATION OF JUSTICE [P.91](#)

Administration of Justice [AS-T](#), [CA](#)

ALLIED HEALTH [P.92](#)

Allied Health Preparation [AS](#), [CA](#)

CHILD DEVELOPMENT [P.93](#)

Child Development [AA](#)
Child Development: Special Education [AA](#)
Child Development: Teacher [CA](#)
Child Development: Associate Teacher, Preschool (A) [CA](#)
Child Development: Director, Preschool (B) [CA](#)
Child Development: School Age Programs Teacher Day Care (C) [CA](#)
Child Development: Infant/Toddler Care Teacher (D) [CA](#)
Child Development: Associate Teacher, Preschool, Literacy Emphasis (E) [SC](#)
Child Development: Associate Teacher, Preschool, Special Education Emphasis (F) [SC](#)
Early Childhood Education [AA](#), [AS-T](#)

FIRE TECHNOLOGY [P.98](#)

Fire Technology [AS](#), [CA](#)

HEALTH SCIENCE [P.99](#)

Registered Nurse [AS](#)
Respiratory Therapy [AS](#), [BS](#)

KINESIOLOGY [P.106](#)

Kinesiology [AA-T](#)

PSYCHOLOGY

For full listing, see [Social and Behavioral Sciences](#)

TEACHER PREP [P.107](#)

Elementary Teacher Education [AA-T](#)
Liberal Studies: Multiple Subject Teacher Prep [AA](#)

WORKFORCE DEVELOPMENT [P.108](#)

Basic Needs Navigation [CN](#)
Behavior Technician [CN](#)
Behavior Technician: Autism [CN](#)
Certified Nursing Assistant [CN](#)
Childcare: Nannying [CN](#)
Community Health Worker [CN](#)
In-Home Supportive Services [CN](#)
Introduction to Nonprofit [CN](#)
Jewish Non-Profit Work [CN](#)
Nonprofit Management [CN](#)
Parent and Family Development [CN](#)

AA - ASSOCIATE OF ARTS DEGREE
AS - ASSOCIATE OF SCIENCE DEGREE
AA-T - ASSOCIATE OF ARTS FOR TRANSFER DEGREE
AS-T - ASSOCIATE OF SCIENCE FOR TRANSFER DEGREE
CA - CERTIFICATE OF ACHIEVEMENT
SC - SKILLS CERTIFICATE
CN - NONCREDIT CERTIFICATE OF COMPLETION
CY - NONCREDIT CERTIFICATE OF COMPETENCY
DB - DIGITAL BADGE

A-Z Listing of Programs: [Page 42](#)

CAREER AND ACADEMIC PATHWAYS



Humanities and Communication

ART

For full listing, see [Arts, Media and Design](#)

COMMUNICATION STUDIES [P.112](#)

Communication Studies 2.0 [AA-T](#)

ENGLISH [P.112](#)

English [AA-T](#)

ENGLISH AS A SECOND LANGUAGE (CREDIT) [P.114](#)

ESL Milestone - Pathway to Language Arts/

Spoken Communication [CA](#)

ESL Milestone - Pathway to Language Arts/

Written Communication [CA](#)

ENGLISH AS A SECOND LANGUAGE (NONCREDIT) [P.115](#)

English as a Second Language -

Communication Competency [CY](#)

Reading and Writing [CY](#)

English as a Second Language -

I, II, III, IV, Speech [CN](#)

ESL Civics 1, ESL Civics 2 [CN](#)

HISTORY

For full listing, see [Social and Behavioral Sciences](#)

HUMANITIES [P.117](#)

Humanities [AA](#)

JOURNALISM [P.118](#)

Journalism [AA-T](#)

Journalism: Magazine [AA, CA](#)

Journalism: Newspaper [AA, CA](#)

MUSIC

For full listing, see [Arts, Media and Design](#)

PHILOSOPHY [P.120](#)

Philosophy [AA, AA-T](#)

PHOTOGRAPHY

For full listing, see [Arts, Media and Design](#)

RELIGIOUS STUDIES

For full listing, see [Social and Behavioral Sciences](#)

WORLD LANGUAGES AND CULTURES [P.117](#)

Foreign Languages [AA](#)

French [AA](#)

German [AA](#)

Italian [AA](#)

Spanish [AA-T](#)

Spanish Language [SC](#)



Manufacturing, Electronics, and Construction

ARCHITECTURE [P.124](#)

Architecture [CA](#)

Computer Graphics/Design [CA](#)

CONSTRUCTION [P.125](#)

Sustainable Construction Management [AS, CA](#)

ELECTRONICS [P.126](#)

A+/Net+ Certification Preparation [SC](#)

Electronics [AS](#)

Electronics:

Biomedical Instrumentation [AS, CA](#)

Electronics Technician [CA](#)

Electronics Technology [CA](#)

MANUFACTURING [P.128](#)

Engineering Technology:

Industrial/Manufacturing [AS, CA](#)

Engineering Technology:

Mechanical Engineering [AS, CA](#)

Manufacturing Technology:

Metal Machining [AS, CA](#)

Manufacturing Technology:

Numerical Control [AS, CA](#)

Mechanical Drafting/Design [AS, CA](#)

WORKFORCE DEVELOPMENT [P.132](#)

Robotics and PLCs [CN](#)

AA - ASSOCIATE OF ARTS DEGREE
AS - ASSOCIATE OF SCIENCE DEGREE
AA-T - ASSOCIATE OF ARTS FOR TRANSFER DEGREE
AS-T - ASSOCIATE OF SCIENCE FOR TRANSFER DEGREE
CA - CERTIFICATE OF ACHIEVEMENT
SC - SKILLS CERTIFICATE
CN - NONCREDIT CERTIFICATE OF COMPLETION
CY - NONCREDIT CERTIFICATE OF COMPETENCY
DB - DIGITAL BADGE

A-Z Listing of Programs: [Page 42](#)

CAREER AND ACADEMIC PATHWAYS

Science, Technology, Engineering, and Math



Social and Behavioral Sciences

ANTHROPOLOGY	For full listing, see Social and Behavioral Sciences
BIOLOGY P.133	
Biology	AS , AS-T
CHEMISTRY P.134	
Chemistry	AS
UCTP Chemistry	AS-T
COMPUTER SCIENCE P.135	
Cloud Computing	CA
Computer Science	AS , AS-T
Computer Science Programming	CA
Data Science and Analytics	CA
.Net Programming	SC
C/C++	SC
Microcomputer Systems	SC
EARTH SCIENCE P.142	
Earth Science	AS
ENGINEERING P.139	
Engineering	AS
ENGLISH AS A SECOND LANGUAGE (CREDIT) P.139	
ESL Milestone -	
Pathway to Environmental Science	CA
GEOGRAPHY	For full listing, see Social and Behavioral Sciences
GEOLOGY P.141	
Geology	AS , AS-T
MATHEMATICS P.142	
Mathematics	AS-T
MICROCOMPUTER LITERACY P.142	
Microcomputer Literacy	CN
PHYSICS P.143	
Physics	AS , AS-T
UCTP Physics	AS-T
PSYCHOLOGY	For full listing, see Social and Behavioral Sciences
STEM P.145	
STEM Foundation	AS , CA
TECHNOLOGY	For full listing, see Manufacturing, Electronics, and Construction
WORKFORCE DEVELOPMENT P.146	
Cybersecurity Support Technician	CN
Networking Support Technician	CN

AFRICAN AMERICAN STUDIES P.147	
African American Studies	CA
ANTHROPOLOGY P.148	
Anthropology	AA-T
CHILD DEVELOPMENT	For full listing, see Health & Public Service
ECONOMICS P.149	
Economics	AA , AA-T
ETHNIC STUDIES P.150	
Chicano Studies	AA
Ethnic Studies	AA
GEOGRAPHY P.151	
Geography	AA , AA-T
HISTORY P.151	
History	AA , AA-T
POLITICAL SCIENCE P.153	
Political Science	AA , AA-T
PSYCHOLOGY P.154	
Psychology	AA-T
RELIGIOUS STUDIES P.155	
Jewish Studies	AA
Religious Studies	AA
SOCIOLOGY P.155	
Sociology	AA , AA-T
Sociology: Social Welfare	AA
WORKFORCE DEVELOPMENT P.157	
Workforce Diversity, Equity, and Inclusion	CN

Transfer Certificate

TRANSFER P.158	
California General Education	
Transfer Curriculum (Cal-GETC)	CN

AA - ASSOCIATE OF ARTS DEGREE
AS - ASSOCIATE OF SCIENCE DEGREE
AA-T - ASSOCIATE OF ARTS FOR TRANSFER DEGREE
AS-T - ASSOCIATE OF SCIENCE FOR TRANSFER DEGREE
CA - CERTIFICATE OF ACHIEVEMENT
SC - SKILLS CERTIFICATE
CN - NONCREDIT CERTIFICATE OF COMPLETION
CY - NONCREDIT CERTIFICATE OF COMPETENCY
DB - DIGITAL BADGE

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ALPHABETICAL LIST OF EDUCATIONAL PROGRAMS

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.NET Programming	SC	137
21st Century Employability Skills - Basic	CN	88
21st Century Employability Skills - Basic/Intermediate	CN	89
21st Century Employability Skills - Intermediate	CN	89
21st Century Employability Skills - Intermediate/Advanced	CN	89
21st Century Employability Skills - Advanced	CN	89
A+/Net+ Certification Preparation	SC	127
Accounting	AA	78
Accounting	CA	78
Administration of Justice	AS-T	91
Administration of Justice	CA	92
Advanced ESL Milestone - Pathway to Broadcasting	CA	57
Advanced ESL Milestone - Pathway to Cinema/Media Arts	CA	57
Advanced ESL Milestone - Pathway to Music	CA	57
African American Studies	CA	147
Allied Health Preparation	AS	92
Allied Health Preparation	CA	93
Anthropology	AA-T	148
Architecture	CA	124
Art History	AA-T	49
Art History	AA	50
Art: Graphic Design	AA	51
Art: Graphic Design	CA	52
Art: Studio	AA	51
Banking and Finance	AA	80
Banking and Finance	CA	81
Banquet and Restaurant Server	CN	89
Basic Needs Navigation	CN	109
Behavior Technician	CN	109
Behavior Technician: Autism	CN	109
Biology	AS-T	133
Biology	AS	134
Broadcasting	AA	52
Broadcasting: Performance	AA	53
Broadcasting: Performance	CA	53
Broadcasting: Radio	AA	53
Broadcasting: Radio	CA	54
Broadcasting: Television	AA	53
Broadcasting: Television	CA	54
Business Administration 2.0	AS-T	79
Business Essentials	CA	81
Business Management	CA	81
Business of Entertainment	CN	74
C/C++	SC	137
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CAOT: Administrative Assistant	AA	83
CAOT: Administrative Assistant	CA	84

ALPHABETICAL LIST OF EDUCATIONAL PROGRAMS

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CAOT: Computer Applications Specialist	AA	84
CAOT: Computer Applications Specialist	CA	85
CAOT: General Office Assistant	CA	85
Certified Nursing Assistant	CN	109
Chemistry	AS	135
Chicano Studies	AA	150
Child Development	AA	94
Child Development: Associate Teacher, Preschool (A)	CA	95
Child Development: Associate Teacher, Preschool Literacy Emphasis (E)	SC	97
Child Development: Associate Teacher, Special Education Emphasis (F)	SC	97
Child Development: Director, Preschool (B)	CA	96
Child Development: Early Childhood Education	AA	95
Child Development: Infant/Toddler Care Teacher (D)	CA	96
Child Development: School Age Programs Teacher, Day Care (C)	CA	96
Child Development: Special Education	AA	95
Child Development: Teacher	CA	97
Childcare: Nannying	CN	110
Cinema Arts Production	AA	55
Cinema Arts Production	CA	56
Cinema Theory & Criticism	AA	55
Cinema Theory & Criticism	CA	56
Cloud Computing	CA	136
Commercial Music	AA	68
Commercial Music: Music Notation	CA	69
Communication Studies 2.0	AA-T	112
Community Health Worker	CN	110
Computer Graphics/Design	CA	124
Computer Science	AS-T	135
Computer Science	AS	136
Computer Science Programming	CA	137
Computerized Bookkeeping	CA	85
Cybersecurity Support Technician	CN	146
Data Science and Analytics	CA	137
DaVinci Resolve Techniques	CN	74
Digital Film Editing Techniques	CN	75
Early Childhood Education	AS-T	94
Earth Science	AS	138
Economics	AA-T	149
Economics	AA	149
Electronics	AS	126
Electronics: Biomedical Instrumentation	AS	126
Electronics: Biomedical Instrumentation	CA	127
Electronics Technician	CA	127
Electronics Technology	CA	127
Elementary Teacher Education	AA-T	107
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ALPHABETICAL LIST OF EDUCATIONAL PROGRAMS

PROGRAM TITLE	PROGRAM AWARD	PAGE
Engineering Technology: Industrial/Manufacturing	AS	128
Engineering Technology: Industrial/Manufacturing	CA	130
Engineering Technology: Mechanical Engineering	AS	129
Engineering Technology: Mechanical Engineering	CA	130
English	AA-T	113
English as a Second Language - Communication Competency	CY	115
English as a Second Language - Reading and Writing	CY	116
English as a Second Language - Speech	CN	115
English as a Second Language I	CN	115
English as a Second Language II	CN	115
English as a Second Language III	CN	115
English as a Second Language IV	CN	115
Entertainment Industry Entry Level Preparation	CN	75
ESL Civics 1	CN	116
ESL Civics 2	CN	116
ESL Milestone - Pathway to Environmental Science	CA	140
ESL Milestone - Pathway to Language Arts/Spoken Communication	CA	114
ESL Milestone - Pathway to Language Arts/Written Communication	CA	114
Ethnic Studies	AA	150
Film, Television, and Electronic Media	AS-T	58
Fire Technology	AS	98
Fire Technology	CA	98
Foreign Languages	AA	122
French	AA	122
Geography	AA-T	151
Geography	AA	151
Geology	AS-T	141
Geology	AS	141
German	AA	122
Gig Economy Careers in Entertainment	CN	75
History	AA-T	152
History	AA	152
Human Resources Management	CA	81
Humanities	AA	117
In-Home Supportive Services	CN	110
Insurance	CN	89
Introduction to Nonprofit	CN	110
Italian	AA	123
Jewish Non-Profit Work	CN	110
Jewish Studies	AA	155
Journalism	AA-T	118
Journalism: Magazine	AA	119
Journalism: Magazine	CA	119
Journalism: Newspaper	AA	119
Journalism: Newspaper	CA	119
Kinesiology	AA-T	106

ALPHABETICAL LIST OF EDUCATIONAL PROGRAMS

PROGRAM TITLE	PROGRAM AWARD	PAGE
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Liberal Studies: Multiple Subject Teacher Prep	AA	108
Line Producing & Unit Production Management (UPM) Skills Management	CN	75
Management	AA	80
Manufacturing Technology: Metal Machining	AS	129
Manufacturing Technology: Metal Machining	CA	131
Manufacturing Technology: Numerical Control	AS	129
Manufacturing Technology: Numerical Control	CA	131
Marketing	AA	80
Marketing	CA	81
Mathematics	AS-T	142
Mechanical Drafting/Design	AS	130
Mechanical Drafting/Design	CA	131
Media Arts: Cinematography	AA	61
Media Arts: Cinematography	CA	64
Media Arts: Core Studies	CA	64
Media Arts: Directing	AA	61
Media Arts: Directing	CA	64
Media Arts: Editing	AA	61
Media Arts: Editing	CA	65
Media Arts: Producing	AA	62
Media Arts: Producing	CA	65
Media Arts: Screenwriting	AA	62
Media Arts: Screenwriting	CA	65
Media Arts: Sound Design	AA	62
Media Arts: Sound Design	CA	66
Media Arts: Virtual Production, Motion Capture, and Advanced Visual Effects	AA	63
Media Arts: Virtual Production, Motion Capture, and Advanced Visual Effects	CA	66
Media Arts: Visual Effects	AA	63
Media Arts: Visual Effects	CA	66
Microcomputer Literacy	CN	142
Microcomputer Systems	SC	138
Motion Picture & Television Grip and Electric	CN	76
Motion Picture Sound Techniques	CN	76
Music	AA-T	67
Music	AA	68
Music Technology	CA	69
Musical Theater	SC	73
Networking Support Technician	CN	146
Nonprofit Management	CN	111
On-Set Camera and DIT Skills	CN	76
Parent and Family Development	CN	111
Philosophy	AA-T	120
Philosophy	AA	120
Photography	AA	69
Photography	CA	70
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ALPHABETICAL LIST OF EDUCATIONAL PROGRAMS

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Political Science	AA-T	153
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Property Management	CA	82
Psychology	AA-T	154
Radio/Audio Industry	CN	76
Real Estate	AA	87
Real Estate	CA	87
Registered Nurse	AS	99
Religious Studies	AA	155
Respiratory Therapy	AS	104
Respiratory Therapy	BS	103
Retail Management	CA	82
Robotics and PLCs	CN	132
Screenwriting	CN	76
Sociology	AA-T	156
Sociology	AA	156
Sociology: Social Welfare	AA	156
Spanish	AA-T	121
Spanish Language	SC	123
STEM Foundation	AS	145
STEM Foundation	CA	145
Studio Arts	AA-T	50
Sustainable Construction Management	AS	125
Sustainable Construction Management	CA	125
The Mass Media and the Law	CN	77
Theater Arts	AA	71
Theater Arts: Acting	AA	71
Theater Arts: Directing	AA	72
Theater Arts: Technical	AA	72
Theater Production	CA	73
Theatre Arts	AA-T	71
Theatrical Performance	SC	73
TV/Video Industry	CN	77
UCTP Chemistry	AS-T	134
UCTP Physics	AS-T	144
Website Software Specialist	SC	86
Working With Actors	CN	77
Workplace Diversity, Equity, and Inclusion	CN	157
Workplace Success	CN	89

LAVC'S APPROVED C-ID DESCRIPTORS

C-ID	LAVC Courses	C-ID	LAVC Courses	C-ID	LAVC Courses	C-ID	LAVC Courses	C-ID	LAVC Courses
ACCT 110	ACCTG 001, 002	CDEV 110	CH DEV 011	ENGL 200	ENGLISH 127	MATH 230	MATH 263	PSY 110	PSYC C1000
ACCT 120	ACCTG 001, 002	CHEM 110	CHEM 101	FTVE 130	BRDCSTG 047	MATH 240	MATH 275	PSY 150	PSYCH 002
AJ 110	ADM JUS 001	CHEM 120S	CHEM 101, 102	GEOG 110	GEOG 001	MATH 250	MATH 270	PSY 200	PSYCH 074
AJ 120	ADM JUS 002	CHEM 160S	CHEM 211, 212	GEOG 111	GEOG 015	MATH 851	MATH 240	SOCI 110	SOC 001
AJ 122	ADM JUS 004	COMM 110	COMM C1000	GEOG 115	GEOG 017	MATH 955	MATH 259	SOCI 115	SOC 002
AJ 124	ADM JUS 003	COMM 120	COMM 104	GEOG 120	GEOG 002	MUS 100	MUSIC 111	SOCI 120	SOC 004
AJ 140	ADM JUS 005	COMM 130	COMM 121	GEOG 130	GEOG 003	MUS 110	MUSIC 200	SOCI 125	STAT 101
AJ 200	ADM JUS 075	COMM 140	COMM 151	GEOG 140	GEOG 014	MUS 130	MUSIC 201	SOCI 130	SOC 012
AJ 220	ADM JUS 008	COMM 150	COMM 122	GEOG 100	GEOLOGY 001	MUS 135	MUSIC 211	SOCI 140	SOC 031
ANTH 110	ANTHRO 101	COMM 160B	COMM 106	GEOL 100L	GEOLOGY 006	MUS 140	MUSIC 202	SOCI 150	SOC 011
ANTH 120	ANTHRO 102	COMM 170	COMM 130	GEOL 110	GEOLOGY 002	MUS 145	MUSIC 212	SOCI 160	SOC 003
ANTH 130	ANTHRO 104	COMP 122	CS 113	GEOL 110L	GEOLOGY 007	MUS 150	MUSIC 203	SPAN 100	SPANISH 001
ANTH 150	ANTHRO 103	COMP 132	CS 136	GEOL 120L	GEOLOGY 006	MUS 155	MUSIC 213	SPAN 110	SPANISH 002
ARTH 100	ART 103	COMP 152	CS 131	HIST 130	HISTORY 011	MUS 160	MUSIC 181, 182, 183	SPAN 200	SPANISH 003
ARTH 110	ART 101	ECE 120	CH DEV 002	HIST 140	HISTORY 012		184	SPAN 210	SPANISH 004
ARTH 120	ART 102	ECE 130	CH DEV 007	HIST 150	HISTORY 086	MUS 180	MUSIC 501, 531, 563,	SPAN 220	SPANISH 036
ARTH 130	ART 105	ECE 200	CH DEV 034	HIST 170	HISTORY 001		721, 751, or 771	SPAN 230	SPANISH 037
ARTH 140	ART 109	ECE 210	CH DEV 022	HIST 180	HISTORY 002	PH 113	HEALTH 005	THTR 111	THEATER 100
ARTS 100	ART 501	ECE 220	CH DEV 010	ITIS 120	CIS 101	PHIL 100	PHILOS 001	THTR 113	THEATER 110
ARTS 101	ART 502	ECE 230	CH DEV 042	JOUR 100	JOURNAL 105	PHIL 120	PHILOS 020	THTR 114	THEATER 114
ARTS 110	ART 201	ECON 201	ECON 001	JOUR 110	JOURNAL 101	PHIL 130	PHILOS 012	THTR 151	THEATER 270
ARTS 200	ART 204	ECON 202	ECON 002	JOUR 130	JOURNAL 218-1	PHIL 140	PHILOS 014	THTR 152	THEATER 272
ARTS 210	ART 300	EDUC 200	EDUC 203	JOUR 131	JOURNAL 218-2	PHIL 210	PHILOS 009	THTR 171	THEATER 301
ARTS 250	ART 250	ENGL 100	ENGL C1000, E.S.L. 110	JOUR 150	JOURNAL 043	PHYS 105	PHYSICS 006 or 066	THTR 173	THEATER 310
ARTS 270	ART 213	ENGL 105	ENGL C1001	KIN 100	KIN MAJ 100	PHYS 110	PHYSICS 007 or 067	THTR 174	THEATER 411
BIOL 110B	ANATOMY 001	ENGL 120	ENGLISH 102	MATH 110	STAT C1000 Or 101	PHYS 205	PHYSICS 037	THTR 175	THEATER 450
BIOL 120B	PHYSIOL 001	ENGL 130	ENGLISH 207	MATH 120	MATH 215	PHYS 210	PHYSICS 038	THTR 191	THEATER 291, 292
BIOL 135S	BIOLOGY006,007	ENGL 135	ENGLISH 208	MATH 140	MATH 238	PHYS 215	PHYSICS 039		or 293
BUS 110	BUS 001	ENGL 140	ENGLISH 203	MATH 150	MATH 245	POLS 110	POLS C1000	THTR 192	THEATER 342
BUS 115	BUS 032	ENGL 145	ENGLISH 204	MATH 155	MATH 260	POLS 120	POL SCI 005		
BUS 125	LAW 001	ENGL 160	ENGLISH 205	MATH 211	MATH 261	POLS 130	POL SCI 002		
CDEV 100	CH DEV 001	ENGL 165	ENGLISH 206	MATH 221	MATH 262	POLS 140	POL SCI 007		

CREDIT PROGRAMS

ASSOCIATE DEGREES FOR TRANSFERS

REQUIREMENTS FOR THE ASSOCIATE IN ARTS FOR TRANSFER DEGREE (AA-T) OR ASSOCIATE IN SCIENCE FOR TRANSFER DEGREE (AS-T)

The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an "associate degree for transfer," a newly established variation of the associate degrees traditionally offered at a California community college. The Associate in Arts for Transfer Degree (AA-T) or the Associate in Science for Transfer Degree (AS-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major. In order to earn one of these degrees, students must complete a minimum of 60 required semester units of CSU-transferable coursework with a minimum GPA of 2.0. Students transferring to a CSU campus that does accept the AA-T or AS-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

At the time of catalog publication, a student may earn a transfer degree in **twenty-seven majors**. Additional majors are under development. For more information, please see a counselor.

REQUIREMENTS:

The following is required for all AA-T or AS-T degrees:

- UNIT REQUIREMENT:** 60 CSU-transferable semester units.
- SCHOLARSHIP REQUIREMENT:** Minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some majors may require a higher GPA. Please consult with a counselor for more information. Exceptions to residence requirements for the associate degree may be made by the governing board when it determines that an injustice or undue hardship would be placed on the student.
- RESIDENCE REQUIREMENT:** Completion of at least 12 units of credit in residence, and attendance at the college during the semester in which the requirements are completed.
- MAJOR REQUIREMENT:** Completion of a minimum of 18 semester units in an "AA-T" or "AS-T" major as detailed in the program section of the catalog (page 49). All courses in the major must be completed with a grade of C or better or a "P" if the course is taken on a "pass-no pass" basis (title 5 § 55063).
- GENERAL EDUCATION REQUIREMENTS:** Full certified completion of the California General Education Transfer Curriculum (Cal-GETC) is required for students admitted Fall 2025 or later. Student with catalog rights prior to Fall 2025 may continue to use the California State University General Education-Breadth pattern (CSU GE-Breadth) OR the Intersegmental General Education Transfer Curriculum (IGETC for CSU) pattern (see page 26 for Cal-GETC information).

EDUCATIONAL PROGRAMS

CERTIFICATE PROGRAMS

Students who successfully complete a sequence of college courses leading toward specific areas of employment will be issued either a Certificate of Achievement or Skills Certificate. These certificates are designed for those students who have a limited time to pursue their formal education and who wish to specialize in a particular area that is employment oriented. Please meet with a [Counselor](#) to complete a Pre-Graduation Review Form to request a degree, a certificate and/or certification (Cal-GETC).

Certificate courses are not listed in sequence to be taken. Not all courses of each certificate are taught every semester. Many courses have prerequisites which are indicated by the symbol *. Students are therefore advised to consult the department chair or a counselor in order to plan their sequence of courses appropriately.

There is no residency requirement for Certificates of Achievement. A student may choose to earn a certificate from any college in the LACCD regardless of home college status, provided the college offers the Certificate of Achievement.

All courses applied to a certificate program must be completed with a grade of C or better. Students who interrupt their attendance become subject to any new requirements which are in effect at the time they re-enroll.

Skills Certificates will not appear on the student's transcript. Los Angeles Valley College (LAVC) provides disclosure information for each of its state-approved CTE certificates of achievement (8 or more units). Current and prospective students will find information about the careers that each certificate provides training for, the costs associated with the program, median debt accumulated by students completing the program, number of program completers and time to completion. For information by specific program see: <https://www.lavc.edu/techeducation/index.aspx>

CONFERRING OF COLLEGE-INITIATED CERTIFICATES OF ACHIEVEMENT, CERTIFICATES OF COMPLETION, AND CERTIFICATES OF COMPETENCY (AKA, AUTO-AWARDING)

A student's home college may confer a certificate of achievement, certificate of completion, or certificate of competency without the student initiating a graduation petition if all of the following are true:

1. The certificate is conferred in the term its requirements were completed per the conferring college's catalog in effect at the time or any previous version for which the student has maintained catalog rights;
2. The student is given the opportunity to opt out; and
3. During the opt-out period, the student does not opt out.

ASSOCIATE DEGREE WITH A CERTIFICATE

Students desiring an Associate Degree (AA/AS/AA-T/AS-T) must complete a major and the appropriate general education graduation requirements. Consult with a counselor regarding these requirements.

Many, but not all, of the courses listed in these programs carry transfer credit to four-year colleges so the student who decides at a later date to pursue work beyond two years may do so without a great loss of time. However, those students who plan to transfer to a four-year college should see a counselor or instructor-advisor from the appropriate department. Descriptions of the courses listed in each program can be found in the COURSE DESCRIPTION section of this catalog on page [160](#).

BACHELOR DEGREE PROGRAMS

BACCALAUREATE DEGREE REQUIREMENTS

A Baccalaureate degree is granted upon successful completion of a program of study with a minimum overall grade point average (GPA) of 2.0 (C) and a minimum of 120 semester (180 quarter) units, including:

- Completion of the academic path with a grade of C (2.0) or higher in each course.
- Completion of the Cal-GETC, CSUGE, or IGETC pattern.
- Completion of nine (9) semester units of upper division general education coursework with a grade of C or higher in each course.

For more information, see the [Bachelor of Science Degree in Respiratory Therapy](#).

STUDENT LEARNING OUTCOMES

Los Angeles Valley College has transitioned from the former Program Pathway structure to program outcomes identified within each degree or certificate of achievement. These new Program Student Learning Outcomes (PSLOs) illustrate specific proficiencies and competencies for each program; higher-level outcomes such as communication, performance, or critical thinking skills are also embedded within the PSLOs. PSLOs that have been approved by the Valley College Curriculum Committee (VCCC) are listed under each program or can be found in Program Mapper: <https://programmap.lavc.edu>.

The PSLOs in Program Mapper will allow you to explore the outcomes of any degree or certificate program, expand your understanding of each program, and help build confidence in your program choice.

For more information on SLOs please visit: <https://www.lavc.edu/about/Student-Learning-Outcomes.aspx>.

ARTS, MEDIA, AND DESIGN



Are you a creative person who enjoys self-expression across a variety of different mediums? If so, explore the programs below which are part of the Arts, Media, and Design pathway.

ART

Art Department Chair: Kathryn Queen
(818) 947-2430 | Art Room 101 Office
queenkt@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Art History	AA-T	V032117G	Cal-GETC	18	Y
Studio Arts	AA-T	V032212G	Cal-GETC	24	Y
Art History	AA	V002961C	Any GE^	18	Y
Art: Graphic Design	AA	V008553C	Any GE^	35	Y
Art: Studio	AA	V008543C	Any GE^	36-37	Y
Art: Graphic Design	CA	V008554D	n/a	29	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

ART HISTORY

Associate in Arts for Transfer Degree (AA-T)

(Program Code 100100, State Code 32117)

Students completing the Associate in Arts in Art History for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-and-campus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the

Cross-listed course. * This course has a prerequisite or corequisite.

2. Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Identify and describe, using appropriate vocabulary, visual examples of artworks' characteristics from a variety of western and nonwestern cultures and periods.
2. Correlate how production and use of artworks are influenced by social, political, economic, and other cultural factors of a variety of western and nonwestern cultures and periods.
3. Identify and analyze, in a non-ethnocentric way, various common factors that motivate production and use of art in a multi-cultural perspective.
4. Analyze and describe elements of composition in visual art and architecture from a variety of western and nonwestern cultures in a non-ethnocentric frame of reference.

REQUIRED CORE: COMPLETE THE FOLLOWING 3 COURSES:

Group 1: Select 1 course

- ART 101 Survey of Art History I (3)
ART 102 Survey of Art History II (3)

Group 2: Select 1 course

- ART 093 Introduction to Modern and Contemporary Asian Art..... (3)
ART 105 History of Asian Art..... (3)
ART 109 The Arts of Africa, Oceania, and Ancient America (3)

Group 3: Select 1 course

- ART 201 Drawing I (3)
ART 501 Beginning Two-Dimensional Design (3)
ART 502 Beginning Three-Dimensional Design..... (3)

LIST A: SELECT 1 COURSE:

Note: Courses used for one list cannot be used for another list.

- ART 094 Introduction to Ancient Art of the Mediterranean (3)
ART 105 History of Asian Art..... (3)
ART 109 The Arts of Africa, Oceania, and Ancient America..... (3)
ART 111 History of Contemporary Art..... (3)
ART 115 History of Modern Art (3)
ART 116 History of Women in Art (3)
ART 125 History of Photography..... (3)

LIST B: SELECT 1 COURSE:

Note: Courses used for one list cannot be used for another list.

- ART 204* Life Drawing I (3)
ART 250 Introduction to Digital Art..... (3)
ART 501 Beginning Two-Dimensional Design (3)
ART 502 Beginning Three-Dimensional Design..... (3)
ART 700 Introduction to Sculpture (3)
ART 708 Introduction to Ceramics (3)

LIST C: SELECT 1 COURSE:

Any course from LIST A or LIST B not already used.

Major Units: 18

Total Minimum Units: 60

A-Z Listing of Programs: [Page 42](#)
Art, continued next page.

ARTS, MEDIA, AND DESIGN

STUDIO ARTS

Associate in Arts for Transfer Degree (AA-T)

(Program Code 100200, State Code 32212)

Students completing the Associate in Arts in Studio Arts for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Students will construct and present visual artworks in 2 and 3 dimensions in various media and formats.
2. Students will identify and analyze the idea, design and craft in artworks they make, as well as in the work of other students.
3. Students will correlate how production of artwork is connected to influences of social, political, economic, gender, and other cultural factors.
4. Students will engage visual vocabulary in the making and discussion of artworks.
5. Students will explore the history of art and society as a reference for making studio artworks.

REQUIRED CORE: COMPLETE THE FOLLOWING 4 COURSES:

ART 102	Survey of Art History II	3
ART 201	Drawing I	3
ART 501	Beginning Two-Dimensional Design	3
ART 502	Beginning Three-Dimensional Design	3

LIST A: SELECT 1 COURSE:

ART 101	Survey of Art History I	(3)
ART 105	History of Asian Art	(3)
ART 109	The Arts of Africa, Oceania and Ancient America	(3)

LIST B: SELECT 3 CURRICULAR AREAS (9 units):

Drawing: (Note - Courses may only be used for one curricular area.)

ART 202*	Drawing II	(3)
ART 204*	Life Drawing I	(3)

Painting:

ART 300	Introduction to Painting	(3)

Printmaking:

ART 400	Introduction to Printmaking	(3)

Ceramics:

ART 708	Introduction to Ceramics	(3)

Sculpture:

ART 700	Introduction to Sculpture	(3)

Digital Art:

ART 250	Introduction to Digital Art	(3)

Cross-listed course. * This course has a prerequisite or corequisite.

Color:

ART 213*	Color Theory	(3)

Second Semester: (Note - Courses may only be used for one curricular area.)

ART 202*	Drawing II	(3)
ART 205*	Life Drawing II	(3)
ART 304	Acrylic Painting I	(3)
ART 701*	Sculpture I	(3)
ART 702*	Sculpture II	(3)
ART 709*	Ceramics I	(3)

Major Units: 24

Total Minimum Units: 60

ASSOCIATE DEGREE:

ART HISTORY

Associate of Arts Degree (AA)

(Program Code 100200, State Code 02961)

Art history is the academic study of the history of painting, sculpture, architecture, and other visual arts in their cultural and stylistic context. This AA is designed for students either interested in transferring to a UC or transitioning into entry level careers in art history and related industries. For students who want to transfer to UC Berkeley or UC Merced specifically, completion of Art 201 is strongly recommended. For students who want to teach at the elementary education level, Art 103 is strongly recommended. Students should consult with a faculty advisor and/or counselor in selecting electives to best meet their transfer or career goals.

Program Student Learning Outcomes:

1. Identify and describe, using appropriate vocabulary, visual examples of artworks' characteristics from a variety of western and non-western cultures and periods.
2. Correlate how production and use of artworks are influenced by social, political, economic, and other cultural factors of a variety of western and non-western cultures and periods.
3. Identify and analyze, in a non-ethnocentric way, various common factors that motivate production and use of art in a multi-cultural perspective.
4. Analyze and describe elements of composition in visual art and architecture from a variety of western and non-western cultures in a non-ethnocentric frame of reference.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

ART 105	History of Asian Art	3
ART 109	The Arts of Africa, Oceania, and Ancient America	3

LIST A: COMPLETE 2 COURSES FROM THE FOLLOWING:

ART 101	Survey of Art History I	(3)
ART 102	Survey of Art History II	(3)
ART 115	History of Modern Art	(3)

LIST B: COMPLETE 2 COURSES FROM THE FOLLOWING:

ART 093	Introduction to Modern and Contemporary Asian Art	(3)
ART 094	Introduction to Ancient Art of the Mediterranean	(3)
ART 103	Art Appreciation I	(3)
ART 111	History of Contemporary Art	(3)
ART 116	History of Women and Art	(3)
ART 125	History of Photography I	(3)
ART 201	Drawing I	(3)

Or any course not used in List A.

Major Units: 18

Total Minimum Units: 60

A-Z Listing of Programs: [Page 42](#)
Art, continued next page.

PROGRAM REQUIREMENTS

ART: GRAPHIC DESIGN

Associate of Arts Degree (AA)

(Program Code 101300, State Code 08553)

The Art: Graphic Design degree is structured to prepare students for positions in the industry. Specially structured courses in applied design and computer skills development, will ultimately lead to job candidacy for positions as Art Director, Graphic Designer, Pre-Press Production, Illustrator and Digital Designer. Portfolios are a requirement for both art school and university acceptance, and many of the graphic design discipline's courses provide projects perfect for inclusion in those portfolios. Most courses transfer to a UC or CSU which may satisfy lower-division transfer requirements.

Program Student Learning Outcomes:

1. Students will problem solve utilizing the tenets of 2-D design to construct and present digital solutions to assigned problems.
2. Students will review the concept, design and execution of their graphic solutions and utilize comparative peer and instructor analysis to improve their outcomes.
3. Students will apply contemporary trends in design, color and concept with conscious implications of social and gender demographics. These associations will be flexible and subject to change as styles dictate.
4. Students will employ a staged client approval process to ensure aesthetically appropriate solutions, while maintaining a strict adherence to pre-determined client budget.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

ART 201	Drawing I	3
ART 250	Introduction to Digital Art	3
ART 501	Beginning Two-Dimensional Design	3
ART 600	Typography I	3
ART 604*	Graphic Design I	3
ART 605*	Graphic Design II	3
ART 618	Advertising Photo/Graphics I	4
ART 619*	Advertising Photo/Graphics II	4

COMPLETE 1 COURSE FROM THE FOLLOWING:

ART 101	Survey of Art History I	(3)
ART 102	Survey of Art History II	(3)

COMPLETE 2 COURSES FROM THE FOLLOWING:

ART 125	History of Photography I	(3)
ART 202*	Drawing II	(3)
ART 204*	Life Drawing I	(3)
ART 205*	Life Drawing II	(3)
ART 300	Introduction to Painting	(3)
ART 502	Beginning Three-Dimensional Design	(3)
ART 606*	Graphic Design III	(3)
ART 620*	Illustration I	(3)
ART 621*	Illustration II	(3)

Major Units: 35

Total Minimum Units: 60

ART: STUDIO

Associate of Arts Degree (AA)

(Program Code 100200, State Code 08543)

The AA in Art: Studio is designed to provide art students greater breadth and depth than the AA-T in Studio Arts. It is designed to provide students instruction to refine their craft in art production, especially to produce a competitive portfolio for submission for acceptance into an art program at a UC or a dedicated art school. An art education at Los Angeles Valley College provides pathways into graphic design, illustration, two-dimensional design, painting, three-dimensional design

Cross-listed course. * This course has a prerequisite or corequisite.

and sculpture, art gallery exhibition, and art history. An art education develops skills that can be applied in various creative areas, such as graphic design, illustration, motion picture, television, theater, fashion, fabrication, stage set design and of course fine art production. Students applying for transfer to UC may benefit from taking up to 3 additional Art History courses in List B.

Program Student Learning Outcomes:

1. Students will construct and present visual artworks in 2 and 3 dimensions in various media and formats.
2. Students will identify and analyze the idea, design and craft in artworks they make as well as in the work of other students.
3. Students will correlate how production of artwork is connected to influences of social, political, economic, gender, and other cultural factors.
4. Students will engage visual vocabulary in the making and discussion of artworks.
5. Students will explore the history of art and society as a reference for making studio artwork.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

ART 102	Survey of Art History II	3
ART 201	Drawing I	3
ART 501	Beginning Two-Dimensional Design	3
ART 502	Beginning Three-Dimensional Design	3

LIST A: SELECT 4 COURSES:

ART 250	Introduction to Digital Art	3
ART 300	Introduction to Painting	3
ART 618	Advertising Photo/Graphics I	4
ART 700	Introduction to Sculpture	3
ART 708	Introduction to Ceramics	3

LIST B: SELECT 4 COURSES:

ART 093	Introduction to Modern and Contemporary Asian Art	(3)
ART 111	History of Contemporary Art	(3)
ART 115	History of Modern Art	(3)
ART 202*	Drawing II	(3)
ART 203*	Drawing III	(3)
ART 204*	Life Drawing I	(3)
ART 205*	Life Drawing II	(3)
ART 206*	Life Drawing III	(3)
ART 207*	Life Drawing IV	(3)
ART 213*	Color Theory	(3)
ART 301	Watercolor Painting I	(3)
ART 302*	Watercolor Painting II	(3)
ART 303*	Watercolor Painting III	(3)
ART 304	Acrylic Painting I	(3)
ART 305*	Acrylic Painting II	(3)
ART 306*	Acrylic Painting III	(3)
ART 307	Oil Painting I	(3)
ART 308*	Oil Painting II	(3)
ART 309*	Oil Painting III	(3)
ART 400	Introduction to Printmaking	(3)
ART 600	Typography I	(3)
ART 604*	Graphic Design I	(3)
ART 701*	Sculpture I	(3)
ART 702*	Sculpture II	(3)
ART 709*	Ceramics I	(3)
ART 710*	Ceramics II	(3)
ART 711*	Ceramics III	(3)

Or any course not used in List A.

Major Units: 36-37

Total Minimum Units: 60

A-Z Listing of Programs: [Page 42](#)
Art, continued next page.

ARTS, MEDIA, AND DESIGN

CERTIFICATE OF ACHIEVEMENT:

ART: GRAPHIC DESIGN

Certificate of Achievement (CA)

(Program Code 103000, State Code 08554)

The Certificate of Achievement in Graphic Design is structured to prepare students for positions in the industry. Specially structured courses in applied design and computer skills development will ultimately lead to positions such as: Art director; Illustrator; and Production Artist.

Program Student Learning Outcomes:

1. Students will via a problem-solving process, utilize the tenets of 2-D design to construct and present digital solutions to assigned problems.
2. Students will review the concept, design and execution of their graphic solutions and utilize comparative peer and instructor analysis to improve their outcomes.
3. Students will apply contemporary trends in design, color and concept with conscious implications of social and gender demographics. These associations will be flexible and subject to change as styles dictate.
4. Students will employ a staged client approval process to ensure aesthetically appropriate solutions, while maintaining a strict adherence to pre-determined client budget.

Estimated time to complete: 2 years.

COMPLETE THE FOLLOWING 9 REQUIRED COURSES:

ART 201	Drawing I	3
ART 250	Introduction to Digital Art	3
ART 501	Beginning Two-Dimensional Design	3
ART 600	Typography I	3
ART 604*	Graphic Design I	3
ART 605*	Graphic Design II	3
ART 606*	Graphic Design III	3
ART 618	Advertising Photo/Graphics I	4
ART 619	Advertising Photo/Graphics II	4

Total: 29

BROADCASTING

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PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Broadcasting	AA	V008549C	Any GE^	18	Y
Broadcasting: Performance	AA	V008537C	Any GE^	32	Y
Broadcasting: Radio	AA	V008536C	Any GE^	32	Y
Broadcasting: Television	AA	V008535C	Any GE^	32	Y
Broadcasting: Performance	CA	V021887D	n/a	25	Y
Broadcasting: Radio	CA	V021888D	n/a	25	Y
Broadcasting: Television	CA	V021889D	n/a	25	Y

Cross-listed course. * This course has a prerequisite or corequisite.

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE:

Please also see the [Film, Television, and Electronic Media AS-T on page 58](#)

The Broadcasting degree and certificate programs will enable students to gain valuable skills and creative techniques in the highly competitive and challenging world of Radio, Television, and Voice Over for over the air signals, cable, satellite and internet stations. The course offerings are designed to provide a general overview of the broadcasting industries and their inter-relationships, while also concentrating on specific job skills.

BROADCASTING

Associate of Arts Degree (AA)

(Program Code 060400, State Code 08549)

Program Student Learning Outcomes:

1. Evaluate the role and influence of the broadcasting and streaming media in relation to radio, podcasting, television, and the Internet.
2. Explain the development and history of broadcasting including radio, podcasting, television, and the Internet in the United States.
3. Write broadcast copy for audio and video including news, sports, entertainment, promos, commercials, and public service announcements.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

BRDCSTG 001	Fundamentals of Television and Radio Broadcasting	3
BRDCSTG 003	Voice and Diction for Radio and Television	3
BRDCSTG 006	Digital & Social Media Broadcast Communication	3
BRDCSTG 011	Digital Audio Editing and Production	3
BRDCSTG 026	TV-Film Aesthetics	3
BRDCSTG 032	Television History and Culture	3

Major Units: 18

Total Minimum Units: 60

A-Z Listing of Programs: [Page 42](#)
Broadcasting, continued next page.

BROADCASTING: PERFORMANCE

Associate of Arts Degree (AA)

(Program Code 060400, State Code 08537)

Program Student Learning Outcomes:

1. Write broadcast copy for audio and video including news, sports, entertainment, promos, commercials, and public service announcements with emphasis on microphone and on camera performance.
2. Identify and apply theory and practice to create radio, podcasting, and television programs with emphasis on microphone and on camera performance.
3. Demonstrate producing, programming, and hosting skills within a studio, radio station, or television station structure with emphasis on microphone and on camera performance.

COMPLETE THE FOLLOWING 12 REQUIRED COURSES:

BRDCSTG 001	Fundamentals of Television and Radio Broadcasting	3
BRDCSTG 003	Voice and Diction for Radio and Television	3
BRDCSTG 005	Radio and Television Acting	3
BRDCSTG 010	Radio Programming and Production	3
BRDCSTG 017	Introduction to Voice-Over	3
BRDCSTG 021	Advertising, Marketing, and Promotions for Broadcasting	3
BRDCSTG 022-1	Introductory Radio/Television Activities	1
BRDCSTG 022-2*	Beginning Radio/Television Activities	1
BRDCSTG 023	News, Sports, and Live Remote Broadcasting for Radio & Television	3
BRDCSTG 025	Introduction To Media Writing: Radio and Television	3
BRDCSTG 026	TV-Film Aesthetics	3
BRDCSTG 028	Television Announcing I	3

Major Units: 32

Total Minimum Units: 60

BROADCASTING: RADIO

Associate of Arts Degree (AA)

(Program Code 060410, State Code 08536)

Program Student Learning Outcomes:

1. Write broadcast copy for audio and video including news, sports, entertainment, promos, commercials, and public service announcements with emphasis on audio production.
2. Identify and apply theory and practice to create radio, podcasting, and television programs with emphasis on performance with emphasis on audio production.
3. Demonstrate producing, programming, and hosting skills within a studio, radio station, or television station structure with emphasis on audio production.

COMPLETE THE FOLLOWING 12 REQUIRED COURSES:

BRDCSTG 001	Fundamentals of Television and Radio Broadcasting	3
BRDCSTG 003	Voice and Diction for Radio and Television	3
BRDCSTG 010	Radio Programming and Production	3
BRDCSTG 011	Digital Audio Editing and Production	3
BRDCSTG 017	Introduction to Voice-Over	3
BRDCSTG 021	Advertising, Marketing, and Promotions for Broadcasting	3
BRDCSTG 022-1	Introductory Radio/Television Activities	1
BRDCSTG 022-2*	Beginning Radio/Television Activities	1
BRDCSTG 023	News, Sports, and Live Remote Broadcasting for Radio & Television	3
BRDCSTG 024	Podcasting Production for Radio & The Internet	3
BRDCSTG 025	Introduction To Media Writing: Radio and Television	3
BRDCSTG 026	TV-Film Aesthetics	3

Major Units: 32

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

BROADCASTING: TELEVISION

Associate of Arts Degree (AA)

(Program Code 060420, State Code 08535)

Program Student Learning Outcomes:

1. Write broadcast copy for audio and video including news, sports, entertainment, promos, commercials, and public service announcements with emphasis on video production.
2. Identify and apply theory and practice to create radio, podcasting, and television programs with emphasis on video production.
3. Demonstrate producing, programming, and hosting skills within a studio, radio station, or television station structure with emphasis on video production.

COMPLETE THE FOLLOWING 10 REQUIRED COURSES:

BRDCSTG 001	Fundamentals of Television and Radio Broadcasting	3
BRDCSTG 003	Voice and Diction for Radio and Television	3
BRDCSTG 005	Radio and Television Acting	3
BRDCSTG 021	Advertising, Marketing, and Promotions for Broadcasting	3
BRDCSTG 023	News, Sports, and Live Remote Broadcasting for Radio & Television	3
BRDCSTG 025	Introduction To Media Writing: Radio and Television	3
BRDCSTG 026	TV-Film Aesthetics	3
BRDCSTG 028	Television Announcing I	3
BRDCSTG 046	Fundamentals of Television Production	4
BRDCSTG 047	Single Camera Production	4

Major Units: 32

Total Minimum Units: 60

CERTIFICATE OF ACHIEVEMENT:

BROADCASTING: PERFORMANCE

Certificate of Achievement (CA)

(Program Code 060400, State Code 21887)

The estimated time to complete the certificates is: 2 years.

Program Student Learning Outcomes:

1. Write broadcast copy for audio and video including news, sports, entertainment, promos, commercials, and public service announcements with emphasis on microphone and on camera performance.
2. Identify and apply theory and practice to create radio, podcasting, and television programs with emphasis on microphone and on camera performance.
3. Demonstrate producing, programming, and hosting skills within a studio, radio station, or television station structure with emphasis on microphone and on camera performance.

COMPLETE THE FOLLOWING 9 REQUIRED COURSES:

BRDCSTG 001	Fundamentals of Television and Radio Broadcasting	3
BRDCSTG 003	Voice and Diction for Radio and Television	3
BRDCSTG 005	Radio and Television Acting	3
BRDCSTG 010	Radio Programming and Production	3
BRDCSTG 017	Introduction to Voice-Over	3
BRDCSTG 021	Advertising, Marketing, and Promotions for Broadcasting	3
BRDCSTG 022-1	Introductory Radio/Television Activities	1
BRDCSTG 023	News, Sports, and Live Remote Broadcasting for Radio & Television	3
BRDCSTG 028	Television Announcing I	3

Total: 25

A-Z Listing of Programs: [Page 42](#)
Broadcasting, continued next page.

ARTS, MEDIA, AND DESIGN

BROADCASTING: RADIO

Certificate of Achievement (CA)

(Program Code 060410, State Code 21888)

The estimated time to complete the certificates is: 2 years.

Program Student Learning Outcomes:

1. Write broadcast copy for audio and video including news, sports, entertainment, promos, commercials, and public service announcements with emphasis on audio production.
2. Identify and apply theory and practice to create radio, podcasting, and television programs with emphasis on performance with emphasis on audio production.
3. Demonstrate producing, programming, and hosting skills within a studio, radio station, or television station structure with emphasis on audio production.

COMPLETE THE FOLLOWING 9 REQUIRED COURSES:

BRDCSTG 001	Fundamentals of Television and Radio Broadcasting	3
BRDCSTG 003	Voice and Diction for Radio and Television	3
BRDCSTG 010	Radio Programming and Production	3
BRDCSTG 011	Digital Audio Editing and Production	3
BRDCSTG 017	Introduction to Voice-Over	3
BRDCSTG 021	Advertising, Marketing, and Promotions for Broadcasting	3
BRDCSTG 022-1	Introductory Radio/Television Activities	1
BRDCSTG 023	News, Sports, and Live Remote Broadcasting for Radio & Television	3
BRDCSTG 024	Podcasting Production for Radio & The Internet	3

Total: 25

BROADCASTING: TELEVISION

Certificate of Achievement (CA)

(Program Code 060420, State Code 21889)

The estimated time to complete the certificates is: 2 years.

Program Student Learning Outcomes:

1. Write broadcast copy for audio and video including news, sports, entertainment, promos, commercials, and public service announcements with emphasis on video production.
2. Identify and apply theory and practice to create radio, podcasting, and television programs with emphasis on video production.
3. Demonstrate producing, programming, and hosting skills within a studio, radio station, or television station structure with emphasis on video production.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

BRDCSTG 001	Fundamentals of Television and Radio Broadcasting	3
BRDCSTG 003	Voice and Diction for Radio and Television	3
BRDCSTG 005	Radio and Television Acting	3
BRDCSTG 021	Advertising, Marketing, and Promotions for Broadcasting	3
BRDCSTG 023	News, Sports, and Live Remote Broadcasting for Radio & Television	3
BRDCSTG 026	TV-Film Aesthetics	3
BRDCSTG 028	Television Announcing I	3
BRDCSTG 046	Fundamentals of Television Production	4

Total: 25

Cross-listed course. * This course has a prerequisite or corequisite.

CINEMA

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PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Cinema Arts Production	AA	V002951C	Any GE [^]	30	Y
Cinema Theory & Criticism	AA	V037295C	Any GE [^]	21	Y
Cinema Arts Production	CA	V021890D	n/a	30	Y
Cinema Theory & Criticism	CA	V031905D	n/a	21	N

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

Please also see the [Media Arts](#) section for more degree/certificate options. Please also see the [Film, Television, and Electronic Media AS-T](#) on [page 58](#).

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Cinema, continued next page.

ASSOCIATE DEGREE:

CINEMA ARTS PRODUCTION

Associate of Arts Degree (AA)

(Program Code 061220, State Code 02951)

The successful completion of this degree will give students a thorough background in the aesthetics and history of cinema, experience in cinema picture and sound pre-production, production, post production, and advanced filmmaking experience as well as the possibility of an internship in the entertainment field.

Program Student Learning Outcomes:

1. To give students experience in directing a cast and crew.
2. To give students experience in film/video and sound pre-production, production, and post production.
3. To give students the ability to build a reel (digital resume) with their own footage in order to better position themselves for transfer and/or gainful employment in the entertainment industry.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
CINEMA 125*	Thesis Film Production Workshop	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3

COMPLETE 1 COURSE FROM EACH LIST:

List A (Select 1 Course)

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

List B (Select 1 Course)

CINEMA 110*	Motion Picture Sound.....	(3)
MEDIART 110*	Digital Film Sound	(3)

List C (Select 1 Course)

CINEMA 115*	Cinematography.....	(3)
MEDIART 115*	Digital Cinematography.....	(3)

List D (Select 1 Course)

CINEMA 120*	Film Editing	(3)
MEDIART 120*	Digital Film Editing	(3)

List E (Select 1 Course)

CINEMA 102.....	Film Genres.....	(3)
CINEMA 103.....	Diversity in Cinema	(3)
CINEMA 104.....	History of Documentary Film.....	(3)
CINEMA 106.....	The Art of Animation and Effects.....	(3)
CINEMA 111	Developing Content for Movies.....	(3)
CINEMA 113	History of Animation	(3)
CINEMA 114	Master Filmmakers.....	(3)
CINEMA 150*	Cinema Internship	(3)
MEDIART 103*	Digital Imaging and Motion Graphics for Film and Television.....	(3)
MEDIART 104	Photoshop for Motion Pictures and Television	(3)
MEDIART 105*	Visual Effects and Color Grading	(3)
MEDIART 113.....	Low Budget Producing.....	(3)
MEDIART 118*	Directing	(3)
MEDIART 129	Mythology, Spirituality and the Art of Story.....	(3)
MEDIART 130*	Advanced Screenwriting	(3)
MEDIART 131*	Advanced Episodic Writing	(3)

Major Units: 30

Total Minimum Units: 60

CINEMA THEORY & CRITICISM

Associate of Arts Degree (AA)

(Program Code 061210, State Code 37295)

The successful completion of this degree will give students with the interest of pursuing film criticism a thorough understanding of, and the ability to write and speak about the aesthetics and history of cinema and its impact on cultures around the world. Students will be prepared to enter the professional world of film criticism as well as better position themselves for transfer to a university.

Program Student Learning Outcomes:

1. After successful completion of this program, students will be able to use their thorough understanding of the aesthetics and history of cinema to write critiques about cinematic works for various publications.
2. After successful completion of this program, a student will be able to converse with other scholars regarding the aesthetics and history of cinema in order to better position themselves for transfer and/or gainful employment in the entertainment industry.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
JOURNAL 101.....	Collecting and Writing the News	3

COMPLETE 4 COURSES FROM THE FOLLOWING:

CINEMA 102.....	Film Genres.....	(3)
CINEMA 103.....	Diversity in Cinema	(3)
CINEMA 104.....	History of Documentary Film.....	(3)
CINEMA 106.....	The Art of Animation and Effects.....	(3)
CINEMA 113	History of Animation	(3)
CINEMA 114	Master Filmmakers.....	(3)
MEDIART 129	Mythology, Spirituality, and the Art of Story.....	(3)

Major Units: 21

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
Cinema, continued next page.

ARTS, MEDIA, AND DESIGN

CERTIFICATE OF ACHIEVEMENT:

CINEMA ARTS PRODUCTION

Certificate of Achievement (CA)

(Program Code 061220, State Code 21890)

The successful completion of this degree will give students a thorough background in the aesthetics and history of cinema, experience in cinema picture and sound pre-production, production, and post production, and advanced filmmaking experience as well as the possibility of an internship in the entertainment field.

Estimated time to complete: 2 years.

Program Student Learning Outcomes:

1. To give students experience in directing a cast and crew.
2. To give students experience in film/video and sound pre-production, production, and post production.
3. To give students the ability to build a reel (digital resume) with their own footage in order to better position themselves for transfer and/or gainful employment in the entertainment industry.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
CINEMA 125*.....	Film Production Workshop	3
MEDIART 100.....	The Entertainment Industry: Breaking In.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3

COMPLETE 1 COURSE FROM EACH LIST:

List A (Select 1 Course)

CINEMA 101*.....	Beginning Film Production	(3)
MEDIART 101*.....	Introduction to Digital Film Production	(3)

List B (Select 1 Course)

CINEMA 110*.....	Motion Picture Sound.....	(3)
MEDIART 110*.....	Digital Film Sound	(3)

List C (Select 1 Course)

CINEMA 115*.....	Cinematography.....	(3)
MEDIART 115*.....	Digital Cinematography.....	(3)

List D (Select 1 Course)

CINEMA 120*.....	Film Editing	(3)
MEDIART 120*.....	Digital Film Editing	(3)

List E (Select 1 Course)

CINEMA 102.....	Film Genres.....	(3)
CINEMA 103.....	Diversity in Cinema	(3)
CINEMA 104.....	History of Documentary Film.....	(3)
CINEMA 106.....	The Art of Animation and Effects.....	(3)
CINEMA 111.....	Developing Content for Movies.....	(3)
CINEMA 113.....	History of Animation	(3)
CINEMA 114.....	Master Filmmakers.....	(3)
CINEMA 150*.....	Cinema Internship	(3)
MEDIART 103*.....	Digital Imaging and Motion Graphics for Film and Television	(3)
MEDIART 104.....	Photoshop for Motion Pictures and Television	(3)
MEDIART 105*.....	Visual Effects and Color Grading	(3)
MEDIART 113.....	Low Budget Producing.....	(3)
MEDIART 118*.....	Directing	(3)
MEDIART 129.....	Mythology, Spirituality and the Art of Story.....	(3)
MEDIART 130*.....	Advanced Screenwriting	(3)
MEDIART 131*.....	Advanced Episodic Writing	(3)

Total: 30

CINEMA THEORY & CRITICISM

Certificate of Achievement (CA)

(Program Code 061200, State Code 31905)

The successful completion of this certificate will give students with the interest of pursuing film criticism a thorough understanding of, and the ability to write and speak about the aesthetics and history of cinema and its impact on cultures around the world. Students will be prepared to enter the professional world of film criticism.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

1. After successful completion of this program, students will be able to use their thorough understanding of the aesthetics and history of cinema to write critiques about cinematic works for various publications.
2. After successful completion of this program, a student will be able to converse with other scholars regarding the aesthetics and history of cinema in order to better position themselves for transfer and/or gainful employment in the entertainment industry.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
JOURNAL 101.....	Collecting and Writing the News	3

COMPLETE 4 COURSES FROM THE FOLLOWING:

CINEMA 102.....	Film Genres.....	(3)
CINEMA 103.....	Diversity in Cinema	(3)
CINEMA 104.....	History of Documentary Film.....	(3)
CINEMA 106.....	The Art of Animation and Effects	(3)
CINEMA 113.....	History of Animation	(3)
CINEMA 114.....	Master Filmmakers.....	(3)
MEDIART 129.....	Mythology, Spirituality, and the Art of Story	(3)

Total: 21

ENGLISH

SEE HUMANITIES AND COMMUNICATION.

ENGLISH AS A SECOND LANGUAGE

English as a Second Language (Credit) Department Chair:

Dr. Eric Maceyko

(818) 947-7254 | H 109D

MACEYKEE@LAVC.EDU

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Advanced ESL Milestone - Pathway to Broadcasting	CA	V040793D	n/a	24	Y
Advanced ESL Milestone - Pathway to Cinema/ Media Arts	CA	V040794D	n/a	24	Y
Advanced ESL Milestone - Pathway to Music	CA	V040871D	n/a	24	Y

FA = Financial Aid Eligible.

CERTIFICATE OF ACHIEVEMENT:

Please also see the [Humanities and Communication](#) and [STEM CAPs](#) for more certificate options.

ADVANCED ESL MILESTONE - PATHWAY TO BROADCASTING

Certificate of Achievement (CA)

(Program Code 493087, State Code 40793)

The Advanced ESL Milestone - Pathway to Broadcasting program prepares English Language learners (ELLs) for the academic rigors of degree-applicable coursework and enables students to achieve success in an introductory course in Broadcasting. Students completing this certificate will achieve academic English reading, writing, listening and speaking skills at an advanced, post-secondary level; they will also document their college-level research and college preparedness skills. These elements combine to demonstrate significant achievement of a milestone along their pathway toward a degree or certificate in Broadcasting.

Program Student Learning Outcomes:

1. To prepare English Language learners (ELLs) for the academic rigor of degree-applicable coursework in Broadcasting.
2. To enable students to document their achievement in academic English reading, writing, listening and speaking skills at an advanced, post-secondary level.
3. To enable students to document their achievement of college-level research and college preparedness skills.
4. To demonstrate that students have successfully completed a significant achievement of a milestone along their pathway to a degree, certificate, or transfer.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

BRDCSTG 001	Fundamentals of Television and Radio Broadcasting.....	3
BRDCSTG 022-1	Introductory Radio/Television Activities.....	1
COLLEGE 101.....	Navigating Your Path Through College to Career.....	1
E.S.L. 006A*	College ESL VI: Writing and Grammar.....	6
E.S.L. 006B	College ESL VI: Reading and Vocabulary.....	3
E.S.L. 006C	College ESL VI: Listening and Speaking	3
E.S.L. 008*	Advanced ESL Composition	6
LIB SCI 101	College Research Skills	1

Total: 24

ADVANCED ESL MILESTONE - PATHWAY TO CINEMA/MEDIA ARTS

Certificate of Achievement (CA)

(Program Code 493087, State Code 40794)

The Advanced ESL Milestone - Pathway to Cinema/Media Arts program prepares English Language learners (ELLs) for the academic rigors of degree-applicable coursework and enables students to achieve success in an introductory course in Pathway to Cinema/Media Arts. Students completing this certificate will achieve academic English reading, writing, listening and speaking skills at an advanced, post-secondary level; they will also document their college-level research and college preparedness skills. These elements combine to demonstrate significant achievement of a milestone along their pathway to a degree or certificate in Cinema/Media Arts.

Program Student Learning Outcomes:

1. To prepare English Language learners (ELLs) for the academic rigor of degree-applicable coursework in Cinema / Media Arts.
2. To enable students to document their achievement in academic English reading, writing, listening and speaking skills at an advanced, post-secondary level.
3. To enable students to document their achievement of college-level research and college preparedness skills.
4. To demonstrate that students have successfully completed a significant achievement of a milestone along their pathway to a degree, certificate, or transfer.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

COLLEGE 101.....	Navigating Your Path Through College to Career.....	1
COUNSEL 004	Career Planning	1
E.S.L. 006A*	College ESL VI: Writing and Grammar.....	6
E.S.L. 006B	College ESL VI: Reading and Vocabulary.....	3
E.S.L. 006C	College ESL VI: Listening and Speaking	3
E.S.L. 008*	Advanced ESL Composition	6
LIB SCI 101	College Research Skills	1
MEDIART 100	The Entertainment Industry: Breaking In.....	3

Total: 24

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
ESL, continued next page.

ARTS, MEDIA, AND DESIGN

ADVANCED ESL MILESTONE - PATHWAY TO MUSIC

Certificate of Achievement (CA)

(Program Code 493087, State Code 40871)

The Advanced ESL Milestone - Pathway to Music program prepares English Language learners (ELLs) for the academic rigors of degree-applicable coursework and enables students to achieve success in an introductory course in Music. Students completing this certificate will achieve academic English reading, writing, listening and speaking skills at an advanced, post-secondary level; they will also document their college-level research and college-preparedness skills. These elements combine to demonstrate significant achievement of a milestone along their pathway to a degree or certificate in Music.

Program Student Learning Outcomes:

1. To prepare English Language learners (ELLs) for the academic rigor of degree-applicable coursework in Music.
2. To enable students to document their achievement in academic English reading, writing, listening and speaking skills at an advanced, post-secondary level.
3. To enable students to document their achievement of college-level research and college preparedness skills.
4. To demonstrate that students have successfully completed a significant achievement of a milestone along their pathway to a degree, certificate, or transfer.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

COLLEGE 101.....	Navigating Your Path Through College to Career.....	1
COUNSEL 004	Career Planning	1
E.S.L. 006A*	College ESL VI: Writing and Grammar.....	6
E.S.L. 006B	College ESL VI: Reading and Vocabulary.....	3
E.S.L. 006C	College ESL VI: Listening and Speaking	3
E.S.L. 008*	Advanced ESL Composition	6
LIB SCI 101	College Research Skills	1
MUSIC 101	Fundamentals of Music	3

Total: 24

FILM, TELEVISION, AND ELECTRONIC MEDIA

Media Arts Department Chair: Chad Sustin
(818) 778-5606 | CC 232
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PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Film, Television, and Electronic Media	AS-T	V033629H	Cal-GETC	18-21	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

Cross-listed course. * This course has a prerequisite or corequisite.

ASSOCIATE DEGREE FOR TRANSFER:

FILM, TELEVISION, AND ELECTRONIC MEDIA

Associate in Science for Transfer Degree (AS-T)

(Program Code 060420, State Code 33629)

Students completing the Associate in Science in Film, Television, and Electronic Media for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Evaluate the role and influence of the media in relation to film, radio, television, and the Internet.
2. Explain the development and history of film, radio, television, and the Internet in the United States.
3. Write feature scripts, episodic scripts, or broadcast copy including news, sports, entertainment, promos, commercials, and public service announcements.
4. Identify and apply theory and practice to create films, radio and television programs.
5. Demonstrate directing and producing skills within a film studio, production company, radio station, or television station structure.

REQUIRED CORE: SELECT 2 COURSES TOTAL. EACH COURSE MUST BE FROM A DIFFERENT PAIR BELOW:

CORE PAIR 1:

BRDCSTG 001	Fundamentals of Television and Radio Broadcasting.....	(3)
MEDIART 100	The Entertainment Industry: Breaking In.....	(3)

CORE PAIR 2:

BRDCSTG 026	TV-Film Aesthetics	(3)
CINEMA 107	Understanding Motion Pictures	(3)

CORE PAIR 3:

BRDCSTG 025	Introduction To Media Writing: Radio and Television.....	(3)
MEDIART 116	Introduction to Screenwriting.....	(3)

LIST A: COMPLETE 1 COURSE FROM EACH AREA

LIST A, AUDIO: SELECT 1 COURSE FROM THE FOLLOWING:

BRDCSTG 010	Radio Programming and Production	(3)
BRDCSTG 011	Digital Audio Editing and Production	(3)
CINEMA 110*	Motion Picture Sound.....	(3)
MEDIART 110*	Digital Film Sound	(3)

A-Z Listing of Programs: [Page 42](#)
Film, Television, and Electronic Media, continued next page.

PROGRAM REQUIREMENTS

LIST A, VIDEO OR FILM: SELECT 1 COURSE FROM THE FOLLOWING:

BRDCSTG 046	Fundamentals of Television Production	(4)
BRDCSTG 047	Single Camera Production	(4)
CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

LIST B: SELECT 1 COURSE

Any course not already used above

CINEMA 105	History of Motion Pictures	(3)
CINEMA 125*	Film Production Workshop	(3)

LIST C: SELECT 1 COURSE

Any course not already used above

BRDCSTG 003	Voice and Diction for Radio and Television	(3)
BRDCSTG 005	Radio and Television Acting	(3)
BRDCSTG 006	Digital & Social Media Broadcast Communication	(3)
BRDCSTG 017	Introduction to Voice-Over	(3)
BRDCSTG 021	Advertising, Marketing, and Promotions for Broadcasting	(3)
BRDCSTG 023	News, Sports, and Live Remote Broadcasting for Radio & Television	(3)
BRDCSTG 024	Podcasting Production for Radio & The Internet	(3)
BRDCSTG 028	Television Announcing I	(3)
BRDCSTG 032	Television History and Culture	(3)
BRDCSTG 049	Digital Documentary Broadcast Production	(4)
BRDCSTG 051	Digital Non-Fiction/Reality Production for Broadcasting	(3)
BRDCSTG 083*	Field Work III - Broadcasting	(3)
CINEMA 102	Film Genres	(3)
CINEMA 103	Diversity in Cinema	(3)
CINEMA 104	History of Documentary Film	(3)
CINEMA 106	The Art of Animation and Effects	(3)
CINEMA 111	Developing Content for Movies	(3)
CINEMA 113	History of Animation	(3)
CINEMA 114	Master Filmmakers	(3)
CINEMA 115*	Cinematography	(3)
CINEMA 120*	Film Editing	(3)
CINEMA 150*	Cinema Internship	(3)
MEDIART 103*	Digital Imaging and Motion Graphics for Film and Television	(3)
MEDIART 104	Photoshop for Motion Pictures and Television	(3)
MEDIART 105*	Visual Effects and Color Grading	(3)
MEDIART 113	Low Budget Producing	(3)
MEDIART 115*	Digital Cinematography	(3)
MEDIART 118*	Directing	(3)
MEDIART 120*	Digital Film Editing	(3)
MEDIART 129	Mythology, Spirituality and the Art of Story	(3)
MEDIART 130*	Advanced Screenwriting	(3)
MEDIART 131*	Advanced Episodic Writing	(3)

Major Units: 18-21

Total Minimum Units: 60

HUMANITIES

SEE [HUMANITIES AND COMMUNICATION](#).

JOURNALISM

SEE [HUMANITIES AND COMMUNICATION](#).

Cross-listed course. * This course has a prerequisite or corequisite.

MEDIA ARTS

Media Arts Department Chair: Chad Sustin
(818) 778-5606 | CC 232
sustinca@laccd.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Media Arts: Cinematography	AA	V045256C	Any GE [^]	21	Y
Media Arts: Directing	AA	V017624C	Any GE [^]	21	Y
Media Arts: Editing	AA	V045257C	Any GE [^]	21	Y
Media Arts: Producing	AA	V017626C	Any GE [^]	21	Y
Media Arts: Screenwriting	AA	V017627C	Any GE [^]	21	Y
Media Arts: Sound Design	AA	V045258C	Any GE [^]	21	Y
Media Arts: Virtual Production, Motion Capture, and Advanced Visual Effects	AA	V044391C	Any GE [^]	27	Y
Media Arts: Visual Effects	AA	V037296C	Any GE [^]	21	Y
Media Arts: Cinematography	CA	V045216D	n/a	21	Y
Media Arts: Core Studies	CA	V037297D	n/a	15	N
Media Arts: Directing	CA	V021880D	n/a	21	Y
Media Arts: Editing	CA	V045218D	n/a	21	Y
Media Arts: Producing	CA	V021882D	n/a	21	Y
Media Arts: Screenwriting	CA	V021883D	n/a	21	Y
Media Arts: Sound Design	CA	V045217D	n/a	21	Y
Media Arts: Virtual Production, Motion Capture, and Advanced Visual Effects	CA	V044379D	n/a	27	Y
Media Arts: Visual Effects	CA	V037298D	n/a	21	Y

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

A-Z Listing of Programs: [Page 42](#)
Media Arts, continued next page.

CINEMA & MEDIA ARTS DEGREES & CERTIFICATES

*AS-T in Film, Television, & Electronic Media also available. see the [Film, Television, and Electronic Media AS-T](#) on [page 58](#).

MA - Core Studies (CA)

C105 History of Motion Pictures	MA100 The Entertainment Industry: Breaking In
C107 Understanding Motion Pictures	MA116 Introduction to Screenwriting
And one of the following:	
MA101 Introduction to Digital Film Production	C101 Beginning Film Production

15 units

KEY:

C: Cinema
MA: Media Arts
J: Journalism
AA: Associate of Arts Degree
CA: Certificate of Achievement (No General Ed. Classes)

15 Total Units

MA - Directing

MA118 Directing
And one of the following:
C114 Master Filmmakers
MA129 Mythology, Spirituality, & the Art of Story

6 units

21 Total Units

MA - Screenwriting

MA129 Mythology, Spirituality, & the Art of Story
And one of the following:
MA130 Advanced Screenwriting
MA131 Advanced Episodic Writing

6 units

21 Total Units

MA - Producing

MA113 Low Budget Producing
C111 Developing Content for Movies

6 units

21 Total Units

MA - Editing

MA121 Creative Editing Techniques
And one of the following:
C120 Film Editing
MA120 Digital Film Editing

6 units

21 Total Units

MA - Cinematography

C117 Creative Cinematography Techniques
And one of the following:
C115 Cinematography
MA115 Digital Cinematography

6 units

21 Total Units

MA - Sound Design

MA112 Creative Sound Design Techniques
And one of the following:
C110 Motion Picture Sound
MA110 Digital Film Sound

6 units

21 Total Units

MA - Visual Effects

MA104 Photoshop for Motion Pictures & Television
MA105 Visual Effects & Color Grading

6 units

21 Total Units

= AA/CA in MEDIA ARTS <insert specialty>

Cinema Theory & Criticism

Complete 3 Required Courses
C105 History of Motion Pictures
C107 Understanding Motion Pictures
J101 Collecting and Writing the News
Complete 4 Courses from the Following:
C102 Film Genres
C103 Diversity in Cinema
C104 History of Documentaries
C106 The Art of Animation and Effects
C113 History of Animation
C114 Master Filmmakers
MA129 Mythology, Spirituality, & the Art of Story

21 units

21 Total Units

= AA/CA in Cinema Theory & Criticism

Cinema Production

One of the following:
C110 Motion Picture Sound
MA110 Digital Film Sound
One of the following:
C115 Cinematography
MA115 Digital Cinematography
One of the following:
C120 Film Editing
MA120 Digital Film Editing
And:
C125 Thesis Film Production Workshop

12 units

27 Total Units

= AA/CA in Cinema Production

MA - Virtual Production, Motion Capture, & Advanced Visual Effects

MA107 Advanced Visual Effects & 3D Modeling for Virtual Production
MA108 Motion Capture & Virtual Set Production

6 units

27 Total Units

= AA/CA in MEDIA ARTS <insert specialty>

A-Z Listing of Programs: [Page 42](#)
Media Arts, continued next page.

PROGRAM REQUIREMENTS

Please also see the [Cinema](#) section for more degree/certificate options. Please also see the [Film, Television, and Electronic Media AS-T](#) on [page 58](#).

ASSOCIATE DEGREE:

MEDIA ARTS: CINEMATOGRAPHY

Associate of Arts Degree (AA)

(Program Code 061220, State Code 45256)

*Please see departmental flow chart for guidance on sequence of coursework.

The successful completion of this degree will give students a thorough background in the aesthetics of film and media, and experience in set production solving camera and lighting challenges in motion picture and episodic projects preparing students to work in the camera department on productions as well as transfer to cinema production bachelor programs at the university level.

Program Student Learning Outcomes:

1. Students will be able to use their thorough knowledge of the aesthetics of film and media in order to apply them to productions.
2. Students will be able to apply their experience in cinematography to narrative and documentary settings.
3. Students will be able to execute all positions on the camera team and learning the roles of each position.
4. Students will be able to use camera, lighting, and grip equipment to gain practical experience in creating the visual look of scenes or interview setups.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
CINEMA 117*.....	Creative Cinematography Workshop	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3

LIST A: COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

LIST B: COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 115*.....	Cinematography	(3)
MEDIART 115*	Digital Cinematography	(3)

Major Units: 21

Total Minimum Units: 60

MEDIA ARTS: DIRECTING

Associate of Arts Degree (AA)

(Program Code 061220, State Code 17624)

*Please see departmental flow chart for guidance on sequence of coursework.

The successful completion of this degree will give students a thorough background in the aesthetics of film and media, and experience in directing a cast and crew by developing a visual plan to communicate their vision as well as working with actors from the casting process to rehearsing in order to prepare students to work as a director on film and single camera episodic productions as well as transfer to cinema production bachelor programs at the university level.

Program Student Learning Outcomes:

1. After successful completion of this program, students will be able to use their thorough background in the aesthetics of film and media to apply to productions.
2. After successful completion of this program, students will be able to experience directing actors from casting through the rehearsing process to better prepare them to work with actors on a set.
3. After successful completion of this program, students will be able to develop a visual plan including a lined script, shot list, floor plan, and storyboards in order to successfully communicate their vision to fellow crew members.

Cross-listed course. * This course has a prerequisite or corequisite.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3
MEDIART 118*	Directing	3

LIST A: COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

LIST B: COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 114*.....	Master Filmmakers.....	(3)
MEDIART 129*	Mythology, Spirituality, and the Art of the Story.....	(3)

Major Units: 21

Total Minimum Units: 60

MEDIA ARTS: EDITING

Associate of Arts Degree (AA)

(Program Code 061220, State Code 45257)

*Please see departmental flow chart for guidance on sequence of coursework.

The successful completion of this degree will give students a thorough background in the aesthetics of film and media, and experience in post-production solving editing challenges in motion picture and episodic projects preparing students to work in the editing department on productions as well as transfer to cinema production bachelor programs at the university level.

Program Student Learning Outcomes:

1. Students will be able to use their thorough background in the aesthetics of film and media to apply to productions.
2. Students will be able to experience with various editorial techniques and styles to effectively tell a story.
3. Students will be able to execute all positions on the editing team knowing the roles of each position.
4. Students will be able to have the ability to build a reel (digital resume) with their own footage in order to better position themselves for transfer and/or gainful employment in the entertainment industry.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3
MEDIART 121*	Creative Editing Workshop.....	3

LIST A: COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

LIST B: COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 120*	Film Editing	(3)
MEDIART 120*	Digital Film Editing	(3)

Major Units: 21

Total Minimum Units: 60

A-Z Listing of Programs: [Page 42](#)
Media Arts, continued next page.

ARTS, MEDIA, AND DESIGN

MEDIA ARTS: PRODUCING

Associate of Arts Degree (AA)

(Program Code 061220, State Code 17626)

**Please see departmental flow chart for guidance on sequence of coursework.*

The successful completion of this degree will give students a thorough background in the aesthetics of film and media, and experience organizing, budgeting, scheduling, marketing, promoting, and pitching motion picture and episodic projects.

Program Student Learning Outcomes:

1. To give students experience in putting together a feature, short, and/or episodic production.
2. To give students experience solving logistical challenges of production by balancing financial, legal, and creative interests.
3. To give students the ability to build a reel (digital resume) with their own footage in order to better position themselves for transfer and/or gainful employment in the entertainment industry.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
CINEMA 111.....	Developing Content for Movies	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 113.....	Low Budget Producing.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

Major Units: 21

Total Minimum Units: 60

MEDIA ARTS: SCREENWRITING

Associate of Arts Degree (AA)

(Program Code 061220, State Code 17627)

**Please see departmental flow chart for guidance on sequence of coursework.*

The successful completion of this degree will give students a thorough background in the aesthetics of film and media, and experience writing various screenplays from short and feature length motion pictures to episodic projects.

Program Student Learning Outcomes:

1. To give students experience in creating original ideas for feature and episodic exhibition.
2. To give students the ability to build a reel (digital resume) with their own footage in order to better position themselves for transfer and/or gainful employment in the entertainment industry.
3. To write a screenplay consisting of all necessary elements in a professional script.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3
MEDIART 129	Mythology, Spirituality and the Art of Story.....	3

LIST A COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

LIST B COMPLETE 1 COURSE FROM THE FOLLOWING:

MEDIART 130*	Advanced Screenwriting	(3)
MEDIART 131*	Advanced Episodic Writing	(3)

Major Units: 21

Total Minimum Units: 60

MEDIA ARTS: SOUND DESIGN

Associate of Arts Degree (AA)

(Program Code 061220, State Code 45258)

**Please see departmental flow chart for guidance on sequence of coursework.*

The successful completion of this degree will give students a thorough background in the aesthetics of film and media, and experience with the use of microphones in sound production and editing and mixing in sound post-production. Students will work on Foley/effects recording, dialogue recording, sound editing, and sound mixing intended for motion picture and episodic projects preparing students to work in sound production and post production as well as transfer to cinema production bachelor programs at the university level.

Program Student Learning Outcomes:

1. Students will be able to use their thorough background in the aesthetics of film and media in order to apply them to productions.
2. Students will be able to experience with various on-set sound recording techniques and styles to effectively tell a story.
3. Students will be able to experience working with sound editing and mixing techniques to elicit emotion and assist in storytelling.
4. Students will be able to build a reel (digital resume) with their own footage in order to better position themselves for transfer and/or gainful employment in the entertainment industry.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3
MEDIART 112*	Creative Sound Design Workshop	3

LIST A: COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

LIST B: COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 110*	Motion Picture Sound.....	(3)
MEDIART 110*	Digital Film Sound.....	(3)

Major Units: 21

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
Media Arts, continued next page.

MEDIA ARTS: VIRTUAL PRODUCTION, MOTION CAPTURE, AND ADVANCED VISUAL EFFECTS

Associate of Arts Degree (AA)

(Program Code 061220, State Code 44391)

**Please see departmental flow chart for guidance on sequence of coursework.*

The successful completion of this degree will give students a thorough background in the aesthetics of film and media, and experience in advanced visual effects, motion capture production and post production, and 3D modeling for gaming and use on virtual production sets for feature motion picture, commercials, music videos episodic content and various other projects.

Program Student Learning Outcomes:

1. Understanding of the aesthetics of film and media.
2. Experience in creating advanced visual effects for various types of projects.
3. Experience in motion capture production and post production.
4. Experience in virtual production and 3D modeling to be used for gaming and on a virtual production set.
5. Ability to build a reel (digital resume) with their own footage in order to better position themselves for transfer and/or gainful employment in the entertainment industry.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 104	Photoshop for Motion Pictures and Television	3
MEDIART 107*	Advanced VFX & 3D Modelling for Virtual Production 3	
MEDIART 108*	Motion Capture & Virtual Set Production	3
MEDIART 105*	Visual Effects & Color Grading.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

Major Units: 27

Total Minimum Units: 60

MEDIA ARTS: VISUAL EFFECTS

Associate of Arts Degree (AA)

(Program Code 061220, State Code 37296)

**Please see departmental flow chart for guidance on sequence of coursework.*

The successful completion of this degree will give students a thorough background in the aesthetics of film and media, and experience in titling, 3D modeling, color grading/correction, and various other visual effects for motion picture and episodic projects.

Program Student Learning Outcomes:

1. To give students a thorough background in the aesthetics of film and media.
2. To give students experience in creating visual effects for various types of projects.
3. To give students experience in digital color grading, color correction, and the theories of color science.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 104	Photoshop for Motion Pictures and Television	3
MEDIART 105*	Visual Effects & Color Grading.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

Major Units: 21

Total Minimum Units: 60

ARTS, MEDIA, AND DESIGN

CERTIFICATE OF ACHIEVEMENT:

MEDIA ARTS: CINEMATOGRAPHY

Certificate of Achievement (CA)

(Program Code 061220, State Code 45216)

**Please see departmental flow chart for guidance on sequence of coursework.*

The successful completion of this certificate will give students a thorough background in the aesthetics of film and media, and experience in set production solving camera and lighting challenges in motion picture and episodic projects preparing students to work in the camera department on productions as well as transfer to cinema production bachelor programs at the university level.

Program Student Learning Outcomes:

1. Students will be able to use their thorough knowledge of the aesthetics of film and media in order to apply them to productions.
2. Students will be able to apply their experience in cinematography to narrative and documentary settings.
3. Students will be able to execute all positions on the camera team and learning the roles of each position.
4. Students will be able to use camera, lighting, and grip equipment to gain practical experience in creating the visual look of scenes or interview setups.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
CINEMA 117*.....	Creative Cinematography Workshop	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3

LIST A: COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

LIST B: COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 115*.....	Cinematography	(3)
MEDIART 115*	Digital Cinematography.....	(3)

Total: 21

MEDIA ARTS: CORE STUDIES

Certificate of Achievement (CA)

(Program Code 061210, State Code 37297)

**Please see departmental flow chart for guidance on sequence of coursework.*

The successful completion of this degree will give students a basic foundation in the aesthetics of film and media, with some experience directing a cast and crew in the production of a short motion picture or episodic project.

Program Student Learning Outcomes:

1. To give students a basic understanding of the aesthetics of film and media.
2. To give students some experience in directing a cast and crew.
3. To give students the ability to build a reel (digital resume) with their own footage in order to better position themselves for transfer and/or gainful employment in the entertainment industry.

Estimated time to complete: 1 year.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3

Cross-listed course. * This course has a prerequisite or corequisite.

COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

Total: 15

MEDIA ARTS: DIRECTING

Certificate of Achievement (CA)

(Program Code 060101, State Code 21880)

**Please see departmental flow chart for guidance on sequence of coursework.*

The successful completion of this certificate will give students a thorough background in the aesthetics of film and media, and experience in directing a cast and crew by developing a visual plan to communicate their vision as well as working with actors from the casting process to rehearsing in order to prepare students to work as a director on film and single camera episodic productions.

Program Student Learning Outcomes:

1. After successful completion of this program, students will be able to use their thorough background in the aesthetics of film and media to apply to productions.
2. After successful completion of this program, students will be able to experience directing actors from casting through the rehearsing process to better prepare them to work with actors on a set.
3. After successful completion of this program, students will be able to develop a visual plan including a lined script, shot list, floor plan, and storyboards in order to successfully communicate their vision to fellow crew members

Estimated time to complete: 2 years.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3
MEDIART 118*	Directing	3

LIST A: COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

LIST B: COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 114*.....	Master Filmmakers.....	(3)
MEDIART 129*	Mythology, Spirituality, and the Art of the Story.....	(3)

Total: 21

A-Z Listing of Programs: [Page 42](#)
Music, continued next page.

PROGRAM REQUIREMENTS

MEDIA ARTS: EDITING

Certificate of Achievement (CA)

(Program Code 061220, State Code 45218)

*Please see departmental flow chart for guidance on sequence of coursework.

The successful completion of this certificate will give students a thorough background in the aesthetics of film and media, and experience in post-production solving editing challenges in motion picture and episodic projects preparing students to work in the editing department on productions.

Program Student Learning Outcomes:

1. Students will be able to use their thorough background in the aesthetics of film and media to apply to productions.
2. Students will be able to experience with various editorial techniques and styles to effectively tell a story.
3. Students will be able to execute all positions on the editing team knowing the roles of each position.
4. Students will be able to have the ability to build a reel (digital resume) with their own footage in order to better position themselves for transfer and/or gainful employment in the entertainment industry.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3
MEDIART 121*	Creative Editing Workshop.....	3

LIST A: COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

LIST B: COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 120*	Film Editing	(3)
MEDIART 120*	Digital Film Editing	(3)

Total: 21

MEDIA ARTS: PRODUCING

Certificate of Achievement (CA)

(Program Code 060103, State Code 21882)

*Please see departmental flow chart for guidance on sequence of coursework.

The successful completion of this degree will give students a thorough background in the aesthetics of film and media, and experience organizing, budgeting, scheduling, marketing, promoting, and pitching motion picture and episodic projects.

Program Student Learning Outcomes:

1. To give students experience in putting together a feature, short, and/or episodic production.
2. To give students experience solving logistical challenges of production by balancing financial, legal, and creative interests.
3. To give students the ability to build a reel (digital resume) with their own footage in order to better position themselves for transfer and/or gainful employment in the entertainment industry.

Estimated time to complete: 2 years.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
CINEMA 111	Developing Content for Movies	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 113.....	Low Budget Producing.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

Total: 21

MEDIA ARTS: SCREENWRITING

Certificate of Achievement (CA)

(Program Code 060102, State Code 21883)

*Please see departmental flow chart for guidance on sequence of coursework.

The successful completion of this degree will give students a thorough background in the aesthetics of film and media, and experience writing various screenplays from short and feature-length motion pictures to episodic projects.

Program Student Learning Outcomes:

1. To give students experience in putting together a feature, short, and/or episodic production.
2. To give students experience solving logistical challenges of production by balancing financial, legal, and creative interests.
3. To give students the ability to build a reel (digital resume) with their own footage in order to better position themselves for transfer and/or gainful employment in the entertainment industry.

Estimated time to complete: 2 years.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3
MEDIART 129	Mythology, Spirituality and the Art of Story.....	3

LIST A: COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

LIST B: COMPLETE 1 COURSE FROM THE FOLLOWING:

MEDIART 130*	Advanced Screenwriting	(3)
MEDIART 131*	Advanced Episodic Writing	(3)

Total: 21

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
Music, continued next page.

ARTS, MEDIA, AND DESIGN

MEDIA ARTS: SOUND DESIGN

Certificate of Achievement (CA)

(Program Code 061220, State Code 45217)

**Please see departmental flow chart for guidance on sequence of coursework.*

The successful completion of this certificate will give students a thorough background in the aesthetics of film and media, and experience with the use of microphones in sound production and editing and mixing in sound post-production. Students will work on Foley/ effects recording, dialogue recording, sound editing, and sound mixing intended for motion picture and episodic projects preparing students to work in sound production and post production.

Program Student Learning Outcomes:

1. Students will be able to use their thorough background in the aesthetics of film and media in order to apply them to productions.
2. Students will be able to experience with various on-set sound recording techniques and styles to effectively tell a story.
3. Students will be able to experience working with sound editing and mixing techniques to elicit emotion and assist in storytelling.
4. Students will be able to build a reel (digital resume) with their own footage in order to better position themselves for transfer and/or gainful employment in the entertainment industry.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3
MEDIART 112*	Creative Sound Design Workshop	3

LIST A: COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

LIST B: COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 110*	Motion Picture Sound.....	(3)
MEDIART 110*	Digital Film Sound	(3)

Total: 21

MEDIA ARTS: VIRTUAL PRODUCTION, MOTION CAPTURE, AND ADVANCED VISUAL EFFECTS

Certificate of Achievement (CA)

(Program Code 061220, State Code 44379)

**Please see departmental flow chart for guidance on sequence of coursework.*

The successful completion of this certificate will give students a thorough background in the aesthetics of film and media, and experience in advanced visual effects, motion capture production and post production, and 3D modeling for gaming and use on virtual production sets for feature motion picture, commercials, music videos episodic content and various other projects.

Program Student Learning Outcomes:

1. Understanding of the aesthetics of film and media.
2. Experience in creating advanced visual effects for various types of projects.
3. Experience in motion capture production and post production.
4. Experience in virtual production and 3D modeling to be used for gaming and on a virtual production set.
5. Ability to build a reel (digital resume) with their own footage in order to better position themselves for transfer and/or gainful employment in the entertainment industry.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 104	Photoshop for Motion Pictures and Television	3
MEDIART 107*	Advanced VFX & 3D Modelling for Virtual Production	3
MEDIART 108*	Motion Capture & Virtual Set Production	3
MEDIART 105*	Visual Effects & Color Grading.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

Total: 27

MEDIA ARTS: VISUAL EFFECTS

Certificate of Achievement (CA)

(Program Code 061220, State Code 37298)

**Please see departmental flow chart for guidance on sequence of coursework.*

The successful completion of this degree will give students a thorough background in the aesthetics of film and media, and experience in titling, 3D modeling, color grading/correction, and various other visual effects for motion picture and episodic projects.

Program Student Learning Outcomes:

1. To give students a thorough background in the aesthetics of film and media.
2. To give students experience in creating visual effects for various types of projects.
3. To give students experience in digital color grading, color correction, and the theories of color science.

Estimated time to complete: 2 years.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

CINEMA 105.....	History of Motion Pictures	3
CINEMA 107.....	Understanding Motion Pictures	3
MEDIART 100	The Entertainment Industry: Breaking In.....	3
MEDIART 104	Photoshop for Motion Pictures and TV	3
MEDIART 105*	Visual Effects & Color Grading.....	3
MEDIART 116.....	Introduction to Screenwriting.....	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

CINEMA 101*	Beginning Film Production	(3)
MEDIART 101*	Introduction to Digital Film Production	(3)

Total: 21

MUSIC

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PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Music	AA-T	V033615G	Cal-GETC	21-23	Y
Commercial Music	AA	V008545C	Any GE^	35-36	Y
Music	AA	V002962C	Any GE^	33-35	Y
Commercial Music: Music Notation	CA	V031399D	n/a	13	N
Music Technology	CA	V008546D	n/a	21	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

MUSIC

Associate in Arts for Transfer Degree (AA-T)

(Program Code 100400, State Code 33615)

Students completing the Associate in Arts in Music for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-and-campus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Cross-listed course. * This course has a prerequisite or corequisite.

Program Student Learning Outcomes:

1. Play or sing music at an intermediate level, be familiar with standard repertoire for their instrument or voice, develop a body of technical exercises and understand their use after four semesters of intensive individual applied lessons.
2. Analyze and write music with regard to techniques of tonal music.
3. Notate rhythmic, melodic and harmonic passages of music as they are dictated.
4. Perform as members of chamber and large ensembles.

REQUIRED CORE: COMPLETE THE FOLLOWING 9 COURSES:

MUSIC 181^^	Applied Music I	0.5
MUSIC 182^^*	Applied Music II	0.5
MUSIC 183^^*	Applied Music III	0.5
MUSIC 184^^*	Applied Music IV	0.5
MUSIC 200	Introduction to Music Theory	4
MUSIC 201*	Harmony I	3
MUSIC 202*	Harmony II	3
MUSIC 211*	Musicianship I	1
MUSIC 212*	Musicianship II	1

REQUIRED CORE: COMPLETE FOUR SEMESTERS OF A COMBINATION OF THE FOLLOWING: (4-5 UNITS)

(Note: Music 563 may be taken a maximum of 2 times to meet these requirements.)

MUSIC 501^^	College Choir	(1)
MUSIC 531^^	Philharmonic Choir	(1)
MUSIC 563^^	Chamber Singers	(1.5)
MUSIC 721^^	Orchestra	(1)
MUSIC 751^^	Wind Ensemble	(1)
MUSIC 771^^	Guitar Ensemble	(1)

LIST A: COMPLETE 3-4 UNITS

MUSIC 111	Music Appreciation I	3
MUSIC 203*	Harmony III	3
MUSIC 213*	Musicianship III	1

^^ A successful audition the first day of class is required for continued enrollment.

Major Units: 21-23

Total Minimum Units: 60

A-Z Listing of Programs: [Page 42](#)
Music, continued next page.

ARTS, MEDIA, AND DESIGN

ASSOCIATE DEGREE:

COMMERCIAL MUSIC

Associate of Arts Degree (AA)

(Program Code 100500, State Code 08545)

Students earning the Commercial Music AA degree have obtained skills for entry-level employment in the music industry or for career advancement. Music 101 is not part of the degree but is a prerequisite for courses in the degree. Students are strongly encouraged to complete Music 101 early in their academic program.

Program Student Learning Outcomes:

1. Demonstrate business and technology skills necessary for entry-level positions in the music industry.
2. Write and notate music in a range of commercial idioms.
3. Perform solo and ensemble music in various commercial styles.
4. Identify various genres and forms of commercial music within stylistic and cultural contexts.

COMPLETE THE FOLLOWING 13 REQUIRED COURSES:

MUSIC 137	Music as a Business	3
MUSIC 141	Jazz Appreciation	3
MUSIC 161	Introduction to Music Technology	3
MUSIC 165	Introduction to Recording Arts	3
MUSIC 205*	Commercial Harmony I	3
MUSIC 206*	Commercial Harmony II	3
MUSIC 241	Music Notation and Copying I	1
MUSIC 242*	Music Notation and Copying II	1
MUSIC 265-1*	Recording Arts Workshop I	3
MUSIC 271	Songwriters' Workshop I	3
MUSIC 281*	Commercial Music Techniques I	3
MUSIC 321	Elementary Piano I	2
MUSIC 322*	Elementary Piano II	2

COMPLETE 2 COURSES FROM THE FOLLOWING (COURSES MAY BE REPEATED):

MUSIC 501	College Choir	(1)
MUSIC 531	Philharmonic Choir	(1)
MUSIC 563	Chamber Singers	(1.5)
MUSIC 721	Orchestra	(1)
MUSIC 751	Wind Ensemble	(1)
MUSIC 771	Guitar Ensemble	(1)

Major Units: 35-36

Total Minimum Units: 60

MUSIC

Associate of Arts Degree (AA)

(Program Code 100400, State Code 02962)

The Music AA degree can serve as the basis for further undergraduate education in music. Music 200 is not part of the degree but is a prerequisite for courses in the degree. Students are strongly encouraged to complete Music 200 early in their academic program.

Program Student Learning Outcomes:

1. After four semesters of intensive individual applied lessons, students will (a) play or sing music at an intermediate level, (b) be familiar with standard repertoire for their instrument or voice, (c) develop a body of technical exercises and understand their use, and (d) prepare and perform music as soloists, with stylistic nuances as they apply to various genres.
2. Analyze and write music with regard to techniques of tonal music, and use appropriate notation software for preparing a score; write critically about music in historical context.
3. Notate rhythmic, melodic and harmonic passages of music as they are dictated.
4. Participate as members of chamber and large ensembles.
5. Play the piano at an advanced-beginning to intermediate level.

COMPLETE THE FOLLOWING 17 REQUIRED COURSES:

MUSIC 121*	Music History and Literature I	3
MUSIC 122*	Music History and Literature II	3
MUSIC 152	Current Musical Events	1
MUSIC 181	Applied Music I	0.5
MUSIC 182*	Applied Music II	0.5
MUSIC 183*	Applied Music III	0.5
MUSIC 184*	Applied Music IV	0.5
MUSIC 201*	Harmony I	3
MUSIC 202*	Harmony II	3
MUSIC 203*	Harmony III	3
MUSIC 211*	Musicianship I	1
MUSIC 212*	Musicianship II	1
MUSIC 213*	Musicianship III	1
MUSIC 241	Music Notation and Copying I	1
MUSIC 250-1*	Music Performance Workshop I	1
MUSIC 250-2*	Music Performance Workshop II	1
MUSIC 324*	Elementary Piano IV	2

COMPLETE 4 COURSES FROM THE FOLLOWING: (COURSES MAY BE REPEATED):

MUSIC 501	College Choir	(1)
MUSIC 531	Philharmonic Choir	(1)
MUSIC 563	Chamber Singers	(1.5)
MUSIC 721	Orchestra	(1)
MUSIC 751	Wind Ensemble	(1)
MUSIC 771	Guitar Ensemble	(1)

COMPLETE 1 COURSE FROM THE FOLLOWING:

MUSIC 111	Music Appreciation	(3)
MUSIC 136	Music in American Culture	(3)
MUSIC 137	Music as a Business	(3)
MUSIC 141	Jazz Appreciation	(3)
MUSIC 161	Introduction to Music Technology	(3)
MUSIC 165	Introduction to Recording Arts	(3)
MUSIC 205*	Commercial Harmony I	(3)
MUSIC 206*	Commercial Harmony II	(3)
MUSIC 271	Songwriters' Workshop	(3)
MUSIC 281*	Commercial Music Techniques I	(3)

Major Units: 33-35

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
Music, continued next page.

CERTIFICATE OF ACHIEVEMENT:

The following certificates can lead to positions such as: Recording Technician; Composer/Arranger; Music Copyist; and Musician/Performer.

Estimated time to complete: 1- 2 years depending on certificate.

COMMERCIAL MUSIC: MUSIC NOTATION

Certificate of Achievement (CA)

(Program Code 100505, State Code 31399)

Music Notation provides the student with career preparation for entry-level positions in the burgeoning fields of music notation and publishing. The student will learn and apply various music notation formats using computer software. Students collaborate with other students within the Music Department, developing partnerships indicative of those that exist in a professional environment. Students benefit from the hands-on approach offered by Commercial Music faculty, with labs being a primary source of learning.

Program Student Learning Outcomes:

1. Demonstrate business and technology skills necessary for entry-level positions in the music industry.
2. Write, arrange, and notate music in a range of commercial idioms.
3. Demonstrate beginning-level piano skills.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

MUSIC 101	Fundamentals of Music	3
MUSIC 137	Music as a Business	3
MUSIC 161	Introduction to Music Technology	3
MUSIC 241	Music Notation and Copying I	1
MUSIC 242*	Music Notation and Copying II	1
MUSIC 321	Elementary Piano I	2

Total: 13

MUSIC TECHNOLOGY

Certificate of Achievement (CA)

(Program Code 100502, State Code 08546)

The Music Technology certificate provides the student with career preparation for entry-level positions in the growing field of music technology. Students benefit from the hands-on approach offered by Commercial Music faculty with labs being a primary source of both direct and collateral learning.

Program Student Learning Outcomes:

1. Demonstrate business and technology skills necessary for entry-level positions in the music industry.
2. Demonstrate beginning-level piano skills.
3. Students will compose, arrange, notate, record, mix, and master music at the computer and in the recording studio.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

MUSIC 101	Fundamentals of Music	3
MUSIC 137	Music as a Business	3
MUSIC 161	Introduction to Music Technology	3
MUSIC 165	Introduction to Recording Arts	3
MUSIC 241	Music Notation and Copying I	1
MUSIC 265-1*	Recording Arts Workshop I	3
MUSIC 270	DJ Workshop	3
MUSIC 321	Elementary Piano I	2

Total: 21

Cross-listed course. * This course has a prerequisite or corequisite.

PHOTOGRAPHY

Media Arts Department Chair: Chad Sustin
(818) 778-5606 | CC 232
sustinca@laccd.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Photography	AA	V041008C	Any GE [^]	19-21	Y
Photography	CA	V040662D	n/a	19-21	Y

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE:

PHOTOGRAPHY

Associate of Arts Degree (AA)

(Program Code 101200, State Code 41008)

The successful completion of this degree will give students a thorough background in the aesthetics of analog and digital photography, and experience in creating photographs for various purposes, from the planning stages, the technical aspects of the camera and lighting, aesthetic choices, to portfolio development. Students will have the flexibility to take one of two routes within the degree: Photojournalism or Creative/Commercial Photography.

Program Student Learning Outcomes:

1. To give students a thorough background in the aesthetics of analog and digital photography.
2. To give students experience in taking photographs for various purposes.
3. Select lighting techniques and styles, and operating the equipment to implement them.
4. To give students the ability to build a portfolio with their own photographs in order to better position themselves for transfer and/or gainful employment.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

PHOTO 010	Beginning Photography	3
PHOTO 011*	Advanced Photography	4
PHOTO 150*	Portfolio Development	3

SELECT 3 COURSES FROM THE FOLLOWING:

ART 125	History of Photography I	(3)
JOURNAL 101	Collecting and Writing News	(3)
MEDIART 104	Photoshop for Motion Pictures and Television	(3)
PHOTO 015*	Fundamentals of Portraiture	(3)
PHOTO 016*	Fundamental Commercial Photography	(3)
PHOTO 020	Beginning Photojournalism	(4)
PHOTO 021*	News Photography	(4)

Major Units: 19-21

Total Minimum Units: 60

A-Z Listing of Programs: [Page 42](#)
Photography, continued next page.

CERTIFICATE OF ACHIEVEMENT:

PHOTOGRAPHY

Certificate of Achievement (CA)

(Program Code 101200, State Code 40662)

The successful completion of this certificate will give students a thorough background in the aesthetics of analog and digital photography, and experience in creating photographs for various purposes, from the planning stages, the technical aspects of the camera and lighting, aesthetic choices, to portfolio development. Students will have the flexibility to take one of two routes within the certificate: Photojournalism or Creative/Commercial Photography.

Program Student Learning Outcomes:

1. To give students a thorough background in the aesthetics of analog and digital photography.
2. To give students experience in taking photographs for various purposes.
3. Select lighting techniques and styles, and operating the equipment to implement them.
4. To give students the ability to build a portfolio with their own photographs in order to better position themselves for transfer and/or gainful employment.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

PHOTO 010.....	Beginning Photography.....	3
PHOTO 011*.....	Advanced Photography.....	4
PHOTO 150*.....	Portfolio Development.....	3

SELECT 3 COURSES FROM THE FOLLOWING:

ART 125.....	History of Photography I.....	(3)
JOURNAL 101.....	Collecting and Writing News.....	(3)
MEDIART 104.....	Photoshop for Motion Pictures and Television.....	(3)
PHOTO 015*.....	Fundamentals of Portraiture.....	(3)
PHOTO 016*.....	Fundamental Commercial Photography.....	(3)
PHOTO 020.....	Beginning Photojournalism.....	(4)
PHOTO 021*.....	News Photography.....	(4)

Total: 19-21

Cross-listed course. * This course has a prerequisite or corequisite.

THEATER ARTS

Theater and Dance Department Chair: Jennifer Read
(818) 947-2786 | CC 221
readjl@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Theatre Arts	AA-T	V032852G	Cal-GETC	18-20	Y
Theater Arts	AA	V002963C	Any GE^	18-20	Y
Theater Arts: Acting	AA	V010760C	Any GE^	36	Y
Theater Arts: Directing	AA	V008550C	Any GE^	34-38	Y
Theater Arts: Technical	AA	V008548C	Any GE^	36-38	Y
Theater Production	CA	V008551D	n/a	25-27	Y
Musical Theater	SC	V100700J	n/a	15	N
Theatrical Performance	SC	V100600J	n/a	14-15	N

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

A-Z Listing of Programs: [Page 42](#)
Theater Arts, continued next page.

ASSOCIATE DEGREE FOR TRANSFER:

THEATRE ARTS

Associate in Arts for Transfer Degree (AA-T)

(Program Code: 100700, State Code: 32852)

Students completing the Associate in Arts in Theatre Arts for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Identify the duties and describe the skills applicable to the creative artists involved in the live production of a play.
2. Evaluate theater performances and analyze the experience of being in the audience for a play.
3. Apply skills in acting, design and/or stagecraft to the preparation and production of a play for public performance.

REQUIRED CORE: SELECT 1 OF THE FOLLOWING COURSES:

THEATER 100	Introduction to the Theater	(3)
THEATER 110	History of the World Theater	(3)

REQUIRED CORE: COMPLETE THE FOLLOWING COURSE:

THEATER 270	Beginning Acting	3

REQUIRED CORE: COMPLETE 3 UNITS:

THEATER 291 ^{^^}	Rehearsals and Performances I.....	1
THEATER 292 ^{^^}	Rehearsals and Performances II.....	2

LIST A: COMPLETE 9-11 UNITS FROM THE FOLLOWING:

THEATER 272*	Intermediate Applied Acting.....	(3)
THEATER 301	Stage Craft	(3)
THEATER 310	Introduction to Theatrical Lighting	(3)
THEATER 342 ^{^^}	Technical Theater Production.....	(2)
THEATER 411	Costuming for the Theater	(3)
THEATER 450	Beginning Stage Make-Up	(3)

^{^^} Audition and/or interview required.

Major Units: 18-20

Total Minimum Units: 60

ASSOCIATE DEGREE:

Students earning the Theater Arts AA Degrees with an option in Acting, Directing, and Technical have obtained skills for entry-level employment in theater or for career advancement.

THEATER ARTS

Associate of Arts Degree (AA)

(Program Code 100700, State Code 02963)

This degree can serve as a basis for further undergraduate education in theater arts.

Program Student Learning Outcomes:

1. Analyze the history of theatre and drama against a backdrop of cultural, sociological, political and economic influences.
2. Distinguish roles, genres and styles of theatrical productions and play texts.
3. Apply skills in acting or production of a live performance.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

THEATER 100	Introduction to the Theater	3
THEATER 270	Beginning Acting	3
THEATER 301	Stage Craft	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

THEATER 110	History of the World Theater	(3)
THEATER 112	History of World Theater II	(3)

COMPLETE 3 UNITS FROM THE FOLLOWING:

THEATER 232 ^{^^}	Play Production II	(2)
THEATER 233 ^{^^}	Play Production III	(3)
THEATER 291 ^{^^}	Rehearsals and Performances I.....	(1)
THEATER 292 ^{^^}	Rehearsals and Performances II.....	(2)
THEATER 293 ^{^^}	Rehearsals and Performances III.....	(3)

COMPLETE 3-5 UNITS FROM THE FOLLOWING COURSES:

THEATER 110	History of the World Theater	(3)
THEATER 112	History of World Theater II	(3)
THEATER 185	Directed Study - Theater	(1)
THEATER 225*	Beginning Direction	(3)
THEATER 240	Voice and Articulation for the Theater	(3)
THEATER 272*	Intermediate Applied Acting.....	(3)
THEATER 275	Scene Study.....	(2)
THEATER 317	Color and Design for the Theater	(3)
THEATER 325*	Advanced Stage Craft.....	(3)
THEATER 450	Beginning Stage Make-Up	(3)

^{^^} Audition and/or interview required.

Major Units: 18-20

Total Minimum Units: 60

ARTS, MEDIA, AND DESIGN

THEATER ARTS: ACTING

Associate of Arts Degree (AA)

(Program Code 100701, State Code 10760)

Program Student Learning Outcomes:

1. Identify techniques of textual analysis and the core principles of the Stanislavski system of character development and apply those analytical insights to interpretation and performance.
2. Demonstrate the ability to prepare for each step in the process of developing an interpretation and delivering a performance, and to thoughtfully assess their own work and the work of fellow students.
3. Identify and apply techniques of physical expression and staging and of vocal expression and speech to the interpretation and performance of dramatic works.

COMPLETE THE FOLLOWING 9 REQUIRED COURSES:

THEATER 100	Introduction to the Theater	3
THEATER 110	History of the World Theater	3
THEATER 112	History of World Theater II	3
THEATER 240	Voice and Articulation for the Theater	3
THEATER 270	Beginning Acting	3
THEATER 272*	Intermediate Applied Acting	3
THEATER 274*	Advanced Applied Acting	3
THEATER 301	Stage Craft	3
THEATER 450	Beginning Stage Make-up	3

COMPLETE 9 UNITS FROM THE FOLLOWING COURSES:

THEATER 232^^	Play Production II	(2)
THEATER 233^^	Play Production III	(3)
THEATER 291^^	Rehearsals and Performances I	(1)
THEATER 292^^	Rehearsals and Performances II	(2)
THEATER 293^^	Rehearsals and Performances III	(3)
THEATER 185^^	Directed Study - Theater	(1)
THEATER 285^^	Directed Study - Theater	(2)
THEATER 385^^	Directed Study - Theater	(3)

^^ Audition and/or interview required.

Major Units: 36 **Total Minimum Units: 60**

THEATER ARTS: DIRECTING

Associate of Arts Degree (AA)

(Program Code 100703, State Code 08550)

Program Student Learning Outcomes:

1. Identify and apply techniques of textual analysis and contextual research to create the director's vision.
2. Utilize learned theatre terminology and leadership to communicate and collaborate with designers and actors to produce a live production.
3. Apply skills as leader of a live production, guiding actors through character study and blocking, as well as with designers to bring the world of the play alive.

COMPLETE THE FOLLOWING 9 REQUIRED COURSES:

THEATER 100	Introduction to the Theater	3
THEATER 110	History of the World Theater	3
THEATER 112	History of World Theater II	3
THEATER 225*	Beginning Direction	3
THEATER 227*	Advanced Direction	3
THEATER 270	Beginning Acting	3
THEATER 301	Stage Craft	3
THEATER 310	Introduction to Theatrical Lighting	3
THEATER 325*	Advanced Stage Craft	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

THEATER 232^^	Play Production II	(2)
THEATER 233^^	Play Production III	(3)
THEATER 291^^	Rehearsals and Performances I	(1)
THEATER 292^^	Rehearsals and Performances II	(2)
THEATER 293^^	Rehearsals and Performances III	(3)

Cross-listed course. * This course has a prerequisite or corequisite.

COMPLETE 6-8 UNITS FROM THE FOLLOWING COURSES:

ART 102	Survey of Art History II	(3)
THEATER 232^^	Play Production II	(2)
THEATER 233^^	Play Production III	(3)
THEATER 272*	Intermediate Applied Acting	(3)
THEATER 275	Scene Study	(2)
THEATER 291^^	Rehearsals and Performances I	(1)
THEATER 292^^	Rehearsals and Performances II	(2)
THEATER 293^^	Rehearsals and Performances III	(3)
THEATER 315	Introduction to Theatrical Scenic Design	(3)
THEATER 317	Color and Design for the Theater	(3)
THEATER 450	Beginning Stage Make-up	(3)
THEATER 185	Directed Study - Theater	(1)
THEATER 285	Directed Study - Theater	(2)
THEATER 385	Directed Study - Theater	(3)

^^ Audition and/or interview required.

Major Units: 34-38 **Total Minimum Units: 60**

THEATER ARTS: TECHNICAL

Associate of Arts Degree (AA)

(Program Code 100600, State Code 08548)

Program Student Learning Outcomes:

1. Analyze live performance and break down scripts to uncover design opportunities against a background of political, sociological, historical, cultural and economical influences.
2. Evaluate and describe how technical skills in theatre can be applied to other professional opportunities outside the theatre world.
3. Apply and demonstrate terminology of the design and build processes specific to live theatre or live performance.

COMPLETE THE FOLLOWING 9 REQUIRED COURSES:

THEATER 100	Introduction to the Theater	3
THEATER 110	History of the World Theater	3
THEATER 112	History of World Theater II	3
THEATER 270	Beginning Acting	3
THEATER 301	Stage Craft	3
THEATER 310	Introduction to Theatrical Lighting	3
THEATER 315	Introduction to Theatrical Scenic Design	3
THEATER 317	Color and Design for the Theater	3
THEATER 325*	Advanced Stage Craft	3

COMPLETE 3 UNITS FROM THE FOLLOWING:

THEATER 232^^	Play Production II	(2)
THEATER 233^^	Play Production III	(3)
THEATER 291^^	Rehearsals and Performances I	(1)
THEATER 292^^	Rehearsals and Performances II	(2)
THEATER 293^^	Rehearsals and Performances III	(3)

COMPLETE 6-8 UNITS FROM THE FOLLOWING COURSES:

ART 101	Survey of Art History I	(3)
ART 102	Survey of Art History II	(3)
THEATER 225*	Beginning Direction	(3)
THEATER 232^^	Play Production I	(2)
THEATER 233^^	Play Production II	(3)
THEATER 291^^	Rehearsals and Performances I	(1)
THEATER 292^^	Rehearsals and Performances II	(2)
THEATER 293^^	Rehearsals and Performances III	(3)
THEATER 405	Costume Design	(3)
THEATER 450	Beginning Stage Make-up	(3)
THEATER 451*	Advanced Stage Make-up	(3)
THEATER 185	Directed Study - Theater	(1)
THEATER 285	Directed Study - Theater	(2)
THEATER 385	Directed Study - Theater	(3)

^^ Audition and/or interview required.

Major Units: 36-38 **Total Minimum Units: 60**

A-Z Listing of Programs: [Page 42](#)
Theater Arts, continued next page.

CERTIFICATE OF ACHIEVEMENT:

THEATER PRODUCTION

Certificate of Achievement (CA)

(Program Code 100702, State Code 08551)

Students earning this certificate have obtained skills for entry-level employment in the theater.

Estimated time to complete: 2 years.

Program Student Learning Outcomes:

1. Analyze live performance and script analysis against a background of political, sociological, historical, cultural and economical influences.
2. Communicate, in terminology specific to theatre, with a production team and collaborate with other artists to produce a finished production.
3. Apply and contribute to the processes specific to live production.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

THEATER 110	History of the World Theater	3
THEATER 225*	Beginning Direction	3
THEATER 270	Beginning Acting	3
THEATER 301	Stage Craft	3
THEATER 310	Introduction to Theatrical Lighting	3
THEATER 315	Introduction to Theatrical Scenic Design.....	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

THEATER 232^^	Play Production II	(2)
THEATER 233^^	Play Production III	(3)
THEATER 291^^	Rehearsals and Performances I.....	(1)
THEATER 292^^	Rehearsals and Performances II.....	(2)
THEATER 293^^	Rehearsals and Performances III.....	(3)

COMPLETE 2 COURSES FROM THE FOLLOWING:

ART 501	Beginning Two-Dimensional Design	(3)
THEATER 227*	Advanced Direction	(3)
THEATER 317	Color and Design for the Theater.....	(3)
THEATER 325*	Advanced Stage Craft.....	(3)
THEATER 450	Beginning Stage Make-Up	(3)

^^ Audition and/or interview required.

Total: 25-27

SKILLS CERTIFICATE:

MUSICAL THEATER

Skills Certificate

(Program Code 100704)

This certificate program is designed to channel the student who wishes to emphasize performance in the musical theater. Completion of the certificate will enable a student to more effectively audition and seek professional acting, singing and dancing jobs in the specialized area of musical theater stage performance.

Estimated time to complete: 1.5 years.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

DANCETQ 111	Ballet Techniques I	1
DANCETQ 151	Dance for Film and Stage I	1
MUSIC 411	Elementary Voice I	2
THEATER 270	Beginning Acting	3
THEATER 272*	Intermediate Applied Acting.....	3
THEATER 279	Musical Theater.....	2

COMPLETE 1 COURSE FROM THE FOLLOWING:

THEATER 280^^	Musical Theater Workshop I	(3)
THEATER 281	Musical Theater Workshop II	(3)

^^ Audition and/or interview required.

Total: 15

THEATRICAL PERFORMANCE

Skills Certificate

(Program Code 100601)

This skills certificate is designed to channel the student's training to emphasize the performance aspect of theater through the use of scripted material and improvisational techniques. Completion of the certificate will enable a student to more effectively audition and seek professional acting jobs in both the stage and film industries.

Estimated time to complete: 1 year.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

THEATER 270	Beginning Acting	3
THEATER 272*	Intermediate Applied Acting.....	3
THEATER 274*	Advanced Applied Acting.....	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

THEATER 240	Voice and Articulation for the Theater	(3)
THEATER 275	Scene Study.....	(2)
THEATER 279	Musical Theater.....	(2)

COMPLETE 3 UNITS FROM THE FOLLOWING COURSES:

THEATER 232^^	Play Production II	(2)
THEATER 233^^	Play Production III	(3)
THEATER 280^^	Musical Theater Workshop I	(3)
THEATER 291^^	Rehearsals and Performances I.....	(1)
THEATER 292^^	Rehearsals and Performances II.....	(2)
THEATER 293^^	Rehearsals and Performances III.....	(3)

^^ Audition and/or interview required.

Total: 14-15

WORKFORCE DEVELOPMENT

Workforce Development Coordinator: Joshua Miller
(818) 778-5503 | CC 249
millerje@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Business of Entertainment	CN	V041872E	n/a	n/a	N
DaVinci Resolve Techniques	CN	V042380E	n/a	n/a	N
Digital Film Editing Techniques	CN	V043338E	n/a	n/a	N
Entertainment Industry Entry Level Preparation	CN	V043339E	n/a	n/a	N
Gig Economy Careers in Entertainment	CN	V039765E	n/a	n/a	N
Line Producing & Unit Production Management (UPM) Skills	CN	V043340E	n/a	n/a	N
Motion Picture & Television Grip and Electric	CN	V043341E	n/a	n/a	N
Motion Picture Sound Techniques	CN	V043342E	n/a	n/a	N
On-Set Camera and DIT Skills	CN	V042328E	n/a	n/a	N
Photography: Basic Techniques	CN	V043343E	n/a	n/a	N
Radio/Audio Industry	CN	V043454E	n/a	n/a	N
Screenwriting	CN	V043344E	n/a	n/a	N
The Mass Media and the Law	CN	V043345E	n/a	n/a	N
TV/Video Industry	CN	V043336E	n/a	n/a	N
Working with Actors	CN	V043337E	n/a	n/a	N

FA = Financial Aid Eligible.

NONCREDIT CERTIFICATE:

BUSINESS OF ENTERTAINMENT

Certificate of Completion (Noncredit)

(Program Code 069900, State Code 41872)

Successfully passing both courses in the program will provide students with a Certificate of Completion. The program coursework will help students attain a solid foundation in the business of entertainment, with an emphasis on finding work in this industry, as well as how to beneficially navigate emerging entertainment occupations in light of recent changes to the law. Students will become familiar with the key concepts pertaining to the six phases that most entertainment projects go through. Moreover, the program emphasizes an understanding of contracts and contract-related issues, as well as Intellectual Property Law.

Estimated time to complete: 0.5 years.

Program Student Learning Outcomes:

1. Comprehend and explain the fundamental phases that entertainment production goes through, as well as the key considerations of each phase by all the key players in the entertainment industry.
2. Gain the basic skills to be able to navigate employment opportunities in all of the phases (thereby improving the chances of student employment and development).
3. Apply the fundamentals of entertainment contracts and undertake real-world analyses of specific contract and negotiating clause.
4. Use specific contract and negotiating clauses in various situations that students will face in either searching for employment or working in the entertainment industry.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 132CE..... Entertainment Business
VOC ED 159CE..... Entertainment Business - Contracts & Negotiation

DAVINCI RESOLVE TECHNIQUES

Certificate of Completion (Noncredit)

(Program Code 061220, State Code 42380)

The successful completion of this certificate will give students thorough experience in the application of digital editing, visual effects, color grading/correction, using the industry standard DaVinci Resolve software and hardware for motion picture and episodic projects.

Program Student Learning Outcomes:

1. Students will be able to gain experience in visual effects, editing, digital color grading, color correction, and the application of color science technology using industry standard software and hardware.
2. Students will be able to build a reel (digital resume) with their own footage in order to better position themselves for gainful employment in the entertainment industry.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 760CE..... DaVinci Resolve Techniques: Color Grading
VOC ED 761CE..... DaVinci Resolve Techniques: Editing & Visual Effects

DIGITAL FILM EDITING TECHNIQUES

Certificate of Completion (Noncredit)

(Program Code 061220, State Code 43338)

The successful completion of this certificate will give students thorough experience in the postproduction process, postproduction workflows, editing, and transcoding various file deliverables for motion picture and episodic projects.

Program Student Learning Outcomes:

1. Students will be able to gain experience in the position of editor and/or assistant editor on motion picture, episodic, or various other productions.
2. Students will learn the basics of editing using Avid.
3. Students will learn various postproduction workflows and the basic transcoding techniques to create different file deliverables.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 899CE..... Avid Editing Techniques

VOC ED 900CE..... Transcoding and Postproduction Workflows

ENTERTAINMENT INDUSTRY ENTRY LEVEL PREPARATION

Certificate of Completion (Noncredit)

(Program Code 061220, State Code 43339)

The successful completion of this certificate will give students thorough experience in the supporting roles as an executive assistant at a studio, production company, and/or talent agency as well as a production assistant on a set for motion picture and episodic projects.

Program Student Learning Outcomes:

1. Students will be able to gain experience in the entry-level positions at studios, production companies, talent agencies, and on the set of a motion picture, episodic production.
2. Students will learn the basics of supporting executives at a studio, production company, and/or talent agency as an executive assistant.
3. Students will learn the basics of supporting cast and crew on a set as a production assistant.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 903CE..... The Executive Assistant

VOC ED 904CE..... The Production Assistant

GIG ECONOMY CAREERS IN ENTERTAINMENT

Certificate of Completion (Noncredit)

(Program Code 060100, State Code 39765)

Successfully passing all four Gig Economy Careers in Entertainment courses will provide students with a Certificate of Completion. By combining the skills gained and specialized industry know-how from the Development Department, First Assistant Director, Post Production, and Business Aspects coursework, students will be fully prepared to be successful in the world of entertainment. The experience will also create opportunities for exposure and professional networking that lead to steady employment.

Estimated time to complete: 0.5 years.

Program Student Learning Outcomes:

1. Inform students regarding the development process: project creation, packaging, response to script changes based on budget and logistics, handling test marketing results, and creating an effective marketing campaign.
2. Help students develop an understanding of the role of an effective first assistant, which includes coordinating every physical aspect of production with the goal of achieving the director's vision.
3. Provide awareness of the required skills and career options pertaining to digital imaging, physical production, post-production, and the associated changing technology.
4. Familiarize students with the challenges that stem from the gig economy, such as job acquisition, networking, financial planning, and long-term strategies.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

VOC ED 152CE..... Gig Economy Careers in Entertainment - The Development Department

VOC ED 153CE..... Gig Economy Careers in Entertainment - The First Assistant Director

VOC ED 154CE..... Gig Economy Careers in Entertainment - Post Production

VOC ED 155CE Gig Economy Careers in Entertainment - Business Aspects

LINE PRODUCING & UNIT PRODUCTION MANAGEMENT (UPM) SKILLS

Certificate of Completion (Noncredit)

(Program Code 061220, State Code 43340)

The successful completion of this certificate will give students thorough experience in the setting up of a production company, scheduling a production, and budgeting a production for motion picture and episodic projects.

Program Student Learning Outcomes:

1. Students will be able to gain experience in the position of producer, line producer, and/or unit production manager (UPM) on motion picture, episodic, or various other productions.
2. Students will learn the basics of setting up a production company, scheduling a production and budgeting a production.
3. Students will learn how to properly set up a production company for a motion picture or television production then schedule and budget a production.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 901CE..... Setting up a Production Company

VOC ED 902CE..... Scheduling & Budgeting for Motion Pictures and TV

MOTION PICTURE & TELEVISION GRIP AND ELECTRIC

Certificate of Completion (Noncredit)

(Program Code 061220, State Code 43341)

The successful completion of this certificate will give students thorough experience in the roles as a grip and electric on a set for motion picture and episodic projects. Students will learn the proper and safe handling of various stands, clamps, power distribution boxes and cabling, and various other grip and electric equipment.

Program Student Learning Outcomes:

1. Students will be able to gain experience as a grip and electric of a motion picture or episodic production.
2. Students will learn the basics of set etiquette in the role of grip and electric.
3. Students will learn the safe operation of various electric and grip equipment.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 905CE..... Grip for Motion Pictures and TV

VOC ED 906CE..... Electric for Motion Pictures and TV

MOTION PICTURE SOUND TECHNIQUES

Certificate of Completion (Noncredit)

(Program Code 061220, State Code 43342)

The successful completion of this certificate will give students thorough experience in production sound recording and postproduction sound editing and mixing for motion picture and episodic projects.

Program Student Learning Outcomes:

1. Students will be able to gain experience in the position of sound designer, production sound mixer, boom operator, sound editor, and postproduction sound mixer.
2. Students will learn the basics of on-set recording capturing dialogue, effects, and Foley.
3. Students will learn the basic postproduction sound editing and mixing techniques.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 897CE..... Set Recording and Foley Production Sound Techniques

VOC ED 898CE..... ProTools PostProduction Sound Techniques

ON-SET CAMERA AND DIT SKILLS

Certificate of Completion (Noncredit)

(Program Code 061220, State Code 42328)

The successful completion of this certificate will indicate that students understand the basic skills required in key roles in the camera department of contemporary, digital workflow productions.

Program Student Learning Outcomes:

1. Provide opportunities for hands-on, on-set skills development for students seeking a career in film and television production.
2. Provide foundational skills that can help students gain entry-level positions in the industry.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 762CE..... Building Camera Systems

VOC ED 763CE..... DIT Know-How

PHOTOGRAPHY: BASIC TECHNIQUES

Certificate of Completion (Noncredit)

(Program Code 101200, State Code 43343)

The successful completion of this certificate will give students a basic background in the camera and lighting functions for photography, and experience in creating photographs for various purposes, from the planning stages, the technical aspects of the camera and lighting, aesthetic choices, to the start of portfolio development.

Program Student Learning Outcomes:

1. Students will be able to utilize the basic functions of camera and lighting to produce acceptable photographic images.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 915CE..... Photography: Basic Camera Techniques

VOC ED 916CE..... Photography: Basic Lighting Techniques

RADIO/AUDIO INDUSTRY

Certificate of Completion (Noncredit)

(Program Code 060420, State Code 43454)

The successful completion of this certificate will give students thorough experience in the application of audio, radio, and podcasting digital production including recording, editing, mixing, and mastering using the industry new digital consoles such as SAS system technology.

Program Student Learning Outcomes:

1. Students will be able to complete audio industry certification and have the ability to create and design audio projects using current digital equipment in media.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 909CE..... Certified Radio Operator Workshop

VOC ED 910CE..... Digital Board Operator Workshop

SCREENWRITING

Certificate of Completion (Noncredit)

(Program Code 061220, State Code 43344)

The successful completion of this certificate will give students thorough experience in the application of screenwriting, both feature film and episodic content using the industry standard program Final Draft.

Program Student Learning Outcomes:

1. Students will be able to gain experience and operational knowledge using Final Draft Screenwriting software, formatting, Beat board/outlining, track changes from draft to draft.
2. Students will be able to understand and create a story model using the stages of the Hero's Journey for screenplays and teleplays.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 907CE..... Final Draft Techniques & Script Formatting

VOC ED 908CE..... The Hero's Journey: Joseph Campbell in Nine Hours

THE MASS MEDIA AND THE LAW

Certificate of Completion (Noncredit)

(Program Code 060200, State Code 43345)

The successful completion of this certificate will give students thorough experience in the application of the law and how it applies to media: radio, film, television, journalism, photojournalism, photography and new media. Some of the areas of study include censorship, the First Amendment, libel, slander, and copyright law.

Program Student Learning Outcomes:

1. Students will be able to identify media content that adheres to freedom of speech laws and understand the limits of free speech and the First Amendment.
2. Students will understand what constitutes censorship versus prior restraint. They will be able to identify libel and slander and learn how to avoid it.
3. Students will understand copyright law and gain the necessary tools to avoid violating the protection of original content and understanding exceptions to copyright law.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 913CE..... Social Media: Freedom of Speech and Your First Amendment Rights

VOC ED 914CE..... Media Law: Libel, Slander and Censorship

TV/VIDEO INDUSTRY

Certificate of Completion (Noncredit)

(Program Code 060420, State Code 43336)

The successful completion of this certificate will give students thorough experience in the application of TV/Video and Social Media Content Creation digital production including recording, editing, mixing, and mastering using the industry's Adobe Premiere and SBE TV certification opportunities.

Program Student Learning Outcomes:

1. Students will be able to complete video industry certification and have the ability to edit, create, and design video projects using current digital equipment in media.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 911CE..... Certified Television Operator Workshop

VOC ED 912CE..... Adobe Premiere Video Editing Workshop

WORKING WITH ACTORS

Certificate of Completion (Noncredit)

(Program Code 061220, State Code 43337)

The successful completion of this certificate will help prepare students for employment in casting and directing actors for motion picture and episodic projects.

Program Student Learning Outcomes:

1. Students will be able to gain experience working with actors for the occupation of director and casting director.
2. Students will learn the casting process from posting, to disseminating submitted information, to auditions, to finally making the proper choice for specific roles.
3. Students will learn techniques in order to guide actors to successful performances.
4. Students will be able to build a reel (digital resume) with their own footage in order to better position themselves for gainful employment in the entertainment industry.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 764CE..... Working with Actors: Casting

VOC ED 765CE..... Working with Actors: Rehearsing



Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)

BUSINESS, ENTREPRENEURSHIP, AND LAW



Are you often drawn to roles where you are leading others and managing projects? If so, explore the programs below which are part of the Business, Entrepreneurship, and Law pathway.

ACCOUNTING

Business Administration Department Chair: Kevin Sanford
(818) 947-2870 | BJ 102
sanforkr@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Accounting	AA	V002942C	Any GE [^]	34	Y
Accounting	CA	V021874D	n/a	22	Y

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE:

ACCOUNTING

Associate of Arts Degree (AA)

(Program Code 050200, State Code 02942)

This degree serves as the basis for further undergraduate education in accounting as well as preparing students for entry-level positions in accounting and tax preparation. It is designed to enable students to do accounting work in the public sector or in private companies. The degree provides a foundation for careers in business-related fields, such as Management, Marketing, Banking and Finance, and Law.

Program Student Learning Outcomes:

- Students will be able to perform basic financial and managerial accounting functions.
- Students will be able to perform basic Federal and State tax accounting functions.
- Students will be able to communicate with others using business documents.

COMPLETE THE FOLLOWING 7 REQUIRED COURSES:

ACCTG 001	Introductory Accounting I	5
ACCTG 002*	Introductory Accounting II	5
ACCTG 003*	Intermediate Accounting I	3
ACCTG 008	Income Tax Preparation	3
BUS 001	Introduction to Business	3
BUS 032*	Business Communications	3
LAW 001	Business Law I	3

Cross-listed course. * This course has a prerequisite or corequisite.

COMPLETE 1 COURSE FROM THE FOLLOWING:

ACCTG 011*	Cost Accounting	(3)
ACCTG 018*	Computerized Payroll Accounting	(3)
ACCTG 019	Ethics for Accounting Professionals	(3)

COMPLETE 2 COURSES FROM THE FOLLOWING:

BUS 038	Business Computations	(3)
CAOT 078*	Computer Accounting Applications: QuickBooks	(3)
CAOT 082	Microsoft Office Suite	(3)
FINANCE 008	Personal Finance and Investments	(3)
MGMT 001	Principles of Management	(3)

Major Units: 34

Total Minimum Units: 60

CERTIFICATE OF ACHIEVEMENT:

ACCOUNTING

Certificate of Achievement (CA)

(Program Code 050200, State Code 21874)

This certificate serves as the basis for further undergraduate education in accounting as well as preparing students for entry-level positions in accounting and tax preparation. It is designed to enable students to do accounting work in the public sector or in private companies. The certificate provides a foundation for careers in business-related fields, such as Management, Marketing, Banking and Finance, and Law.

Estimated time to complete: 1.5 years

Program Student Learning Outcomes:

- Students will be able to perform basic financial and managerial accounting functions.
- Students will be able to perform basic Federal and State tax accounting functions.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

ACCTG 001	Introductory Accounting I	5
ACCTG 002*	Introductory Accounting II	5
ACCTG 003*	Intermediate Accounting I	3
ACCTG 008	Income Tax Preparation	3

COMPLETE 2 COURSES FROM THE FOLLOWING:

ACCTG 011*	Cost Accounting	(3)
ACCTG 018*	Computerized Payroll Accounting	(3)
ACCTG 019	Ethics for Accounting Professionals	(3)
CAOT 078*	Computer Accounting Applications: QuickBooks	(3)
CAOT 082	Microsoft Office Suite	(3)
CAOT 085	Microsoft Excel: Spreadsheet	(3)

Total: 22

A-Z Listing of Programs: [Page 42](#)

BUSINESS

Business Administration Department Chair: Kevin Sanford
(818) 947-2870 | BJ 102
sanforkr@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Business Administration 2.0	AS-T	V042130H	Cal-GETC	31	Y
Banking and Finance	AA	V002943C	Any GE^	37	Y
Management	AA	V002945C	Any GE^	38-40	Y
Marketing	AA	V002947C	Any GE^	38	Y
Banking and Finance	CA	V008530D	n/a	19-20	Y
Business Essentials	CA	V041005D	n/a	16-17	Y
Business Management	CA	V002944D	n/a	20	Y
Human Resource Management	CA	V045136D	n/a	18	Y
Marketing	CA	V021876D	n/a	18	Y
Property Management	CA	V021411D	n/a	18-20	Y
Retail Management	CA	V033859D	n/a	24	N

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

BUSINESS ADMINISTRATION 2.0

Associate in Science for Transfer Degree (AS-T)

(Program Code 050500, State Code 42130)

Students completing the Associate in Science in Business Administration 2.0 for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-and-campus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Apply introductory financial and managerial accounting principles.
2. Apply fundamental economic concepts and models.
3. Describe and apply various legal terms and principles.

REQUIRED CORE: COMPLETE THE FOLLOWING 7 COURSES:

ACCTG 001	Introductory Accounting I	5
ACCTG 002*	Introductory Accounting II	5
ECON 001*	Principles of Microeconomics	3
ECON 002*	Principles of Macroeconomics	3
LAW 001	Business Law I	3
STAT C1000	Introduction to Statistics (Formerly MATH 227)	4
MATH 238*	Calculus for Business and Social Science I	5

REQUIRED CORE: AND COMPLETE 1 OF THE FOLLOWING

BUS 001	Introduction to Business	(3)
BUS 032*	Business Communications	(3)

Major Units: 31

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

BUSINESS, ENTREPRENEURSHIP, AND LAW

ASSOCIATE DEGREE:

BANKING AND FINANCE

Associate of Arts Degree (AA)

Program Code 050400, State Code 02943)

This degree provides an in-depth understanding of the operations of money and capital markets, institutions and management. Students will be prepared for employment in such fields as investing, banking, corporate finance, insurance, credit unions, mortgage banking and related fields.

Program Student Learning Outcomes:

1. Students will be able to set financial goals, analyze their budget, and plan actions to meet their financial goals.
2. Students will be able to develop an investment portfolio.
3. Students will be able to communicate with others using business documents.

COMPLETE THE FOLLOWING 7 REQUIRED COURSES:

ACCTG 001	Introductory Accounting I	5
ACCTG 002*	Introductory Accounting II	5
BUS 001	Introduction to Business	3
BUS 032*	Business Communications	3
FINANCE 008	Personal Finance and Investments	3
LAW 001	Business Law I	3
MGMT 013	Small Business Entrepreneurship	3

COMPLETE 2 COURSES FROM THE FOLLOWING:

ECON 001*	Principles of Microeconomics	(3)
FINANCE 002	Investments	(3)
REAL ES 007	Real Estate Finance I	(3)

COMPLETE 2 COURSES FROM THE FOLLOWING:

BUS 038	Business Computations	(3)
CAOT 082	Microsoft Office Suite	(3)
MGMT 001	Principles of Management	(3)

Major Units: 37

Total Minimum Units: 60

MANAGEMENT

Associate of Arts Degree (AA)

(Program Code 050630, State Code 02945)

This degree serves as the basis for further undergraduate education in management and prepares students for first-level management and supervisory positions, support positions in human resources, and for working in team-based environments. Besides Business Management, students will use the computer and the internet, and integrate other Business disciplines, including Accounting, Marketing, Banking and Finance, and Law.

Program Student Learning Outcomes:

1. Students will be able to apply management principles related to planning, organizing, and leading.
2. Students will be able to apply business principles in the areas of entrepreneurship, marketing, and management.
3. Students will be able to communicate with others using business documents.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

ACCTG 001	Introductory Accounting I	5
BUS 001	Introduction to Business	3
BUS 032*	Business Communications	3
LAW 001	Business Law I	3
MGMT 001	Principles of Management	3
MGMT 013	Small Business Entrepreneurship	3
MGMT 031	Human Relations for Employees	3
MGMT 033	Human Capital Management	3

Cross-listed course. * This course has a prerequisite or corequisite.

COMPLETE 2 COURSES FROM THE FOLLOWING:

ACCTG 002*	Introductory Accounting II	(5)
FINANCE 002	Investments	(3)
INTBUS 001	International Trade	(3)
MARKET 021	Principles of Marketing	(3)
REAL ES 014	Property Management	(3)

COMPLETE 2 COURSES FROM THE FOLLOWING:

BUS 038	Business Computations	(3)
CAOT 082	Microsoft Office Suite	(3)
FINANCE 008	Personal Finance and Investments	(3)

Major Units: 38-40

Total Minimum Units: 60

MARKETING

Associate of Arts Degree (AA)

(Program Code 050900, State Code 02947)

This degree serves as the basis for further undergraduate education in marketing and prepares students for positions in sales, the retail industry, and entry-level marketing jobs. Students will use the computer and the internet, and integrate other Business disciplines, including Accounting, Management, Banking and Finance, and Law.

Program Student Learning Outcomes:

1. Students will be able to apply core practices in sales.
2. Students will be able to apply marketing principles in designing a product and its distribution, pricing, and promotion.
3. Students will be able to communicate with others using business documents.

COMPLETE THE FOLLOWING 9 REQUIRED COURSES:

ACCTG 001	Introductory Accounting I	5
BUS 001	Introduction to Business	3
BUS 032*	Business Communications	3
INTBUS 001	International Trade	3
LAW 001	Business Law I	3
MARKET 001	Principles of Selling	3
MARKET 011	Fundamentals of Advertising	3
MARKET 021	Principles of Marketing	3
MARKET 031	Retail Merchandising	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

LAW 002	Business Law II	(3)
MGMT 001	Principles of Management	(3)
MGMT 013	Small Business Entrepreneurship	(3)
REAL ES 001	Real Estate Principles	(3)

COMPLETE 2 COURSES FROM THE FOLLOWING:

BUS 038	Business Computations	(3)
CAOT 082	Microsoft Office Suite	(3)
FINANCE 008	Personal Finance and Investments	(3)
MGMT 001	Principles of Management	(3)

MGMT 001 may not be used in this area if already used above.

Major Units: 38

Total Minimum Units: 60

A-Z Listing of Programs: [Page 42](#)
Business, continued next page.

CERTIFICATE OF ACHIEVEMENT:

BANKING AND FINANCE

Certificate of Achievement (CA)

(Program Code 050404, State Code 08530)

This certificate prepares students for basic entry-level positions in the financial services industry, including banking, insurance, brokerage and real estate.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

- Students will be able to set financial goals, analyze their budget, and plan actions to meet their financial goals.
- Students will be able to develop an investment portfolio.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

ACCTG 001	Introductory Accounting I	5
FINANCE 002	Investments	3
FINANCE 008	Personal Finance and Investment	3

COMPLETE 8-9 UNITS FROM THE FOLLOWING:

ACCTG 002*	Introductory Accounting II	(5)
ACCTG 008	Income Tax Preparation	(3)
BUS 001	Introduction to Business	(3)
BUS 038	Business Computations	(3)
LAW 001	Business Law I	(3)
REAL ES 007	Real Estate Finance I	(3)

Total: 19-20

BUSINESS ESSENTIALS

Certificate of Achievement (CA)

(Program Code 050640, State Code 41005)

This certificate will prepare students for first-level management and supervisory jobs, as well as, support positions and qualify for small business jobs and careers including entry-level position in the areas of bookkeeping and accounting. Also, students will have completed many of the core requirements for the Associate in Science in Business Administration for Transfer Degree.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

- Apply business concepts and principles.
- Describe and apply various legal terms and principles.
- Apply introductory accounting principles.
- Apply business principles in the areas of entrepreneurship, marketing, and management.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

ACCTG 001	Introductory Accounting I	5
BUS 001	Introduction to Business	3
LAW 001	Business Law I	3

COMPLETE 5-6 UNITS FROM THE FOLLOWING:

ACCTG 002*	Introductory Accounting II	(5)
BUS 032*	Business Communications	(3)
FINANCE 008	Personal Finance and Investments	(3)
MARKET 021	Principles of Marketing	(3)
MGMT 001	Principles of Management	(3)

Total: 16-17

BUSINESS MANAGEMENT

Certificate of Achievement (CA)

(Program Code 050600, State Code 02944)

This certificate prepares students for first-level management and supervisory jobs, as well as support posts in human resources, and positions them for success in team-based work environments. Students will use the computer, the internet, and relevant computer applications.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

- Students will be able to apply management principles related to planning, organizing, and leading.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

ACCTG 001	Introductory Accounting I	5
BUS 001	Introduction to Business	3
BUS 032*	Business Communications	3
LAW 001	Business Law I	3
MGMT 001	Principles of Management	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

MARKET 021	Principles of Marketing	(3)
MGMT 013	Small Business Entrepreneurship	(3)
MGMT 031	Human Relations for Employees	(3)

Total: 20

HUMAN RESOURCES MANAGEMENT

Certificate of Achievement (CA)

(Program Code 050600, State Code 45136)

This certificate prepares students for careers and advancement in the human resources management field. Human resources specialists work in business and industry, government, and other organizations, including non-profits. Students become familiar with various approaches to business organization, the strategic nature of human resources, payroll accounting operations, personnel, and legal issues. Graduates may be employed in human resources (recruiting, interviewing, and hiring), benefits administration, compensation, and employee relations.

Program Student Learning Outcomes:

- Students will be able to analyze and explain human relations and its implication for HRM.
- Students will be able to identify core HRM concepts and techniques in the areas of compensation and benefits.
- Students will be able to identify core HRM concepts and techniques in the areas of performance appraisal using the 360-degree feedback method.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

BUS 001	Introduction to Business	3
BUS 032	Business Communications	3
LAW 001	Business Law I	3
MGMT 001	Principles of Management	3
MGMT 031	Human Relations for Employees	3
MGMT 033	Human Capital Management	3

Total: 18

Cross-listed course. * This course has a prerequisite or corequisite.

BUSINESS, ENTREPRENEURSHIP, AND LAW

MARKETING

Certificate of Achievement (CA)

(Program Code 050900, State Code 21876)

This certificate prepares students for advancement as well as positions in sales, the retail industry, and entry-level marketing jobs. Students will use the computer, the internet, and relevant computer applications.

Estimate time to complete: 1 year.

Program Student Learning Outcomes:

1. Students will be able to apply marketing principles in designing a product and its distribution, pricing, and promotion.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

INTBUS 001	International Trade	3
MARKET 001	Principles of Selling	3
MARKET 011	Fundamentals of Advertising	3
MARKET 021	Principles of Marketing	3
MARKET 031	Retail Merchandising	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

BUS 001	Introduction to Business	(3)
MGMT 001	Principles of Management	(3)
MGMT 013	Small Business Entrepreneurship	(3)
REAL ES 001	Real Estate Principles	(3)

Total: 18

PROPERTY MANAGEMENT

Certificate of Achievement (CA)

(Program Code 051100, State Code 21411)

This certificate is designed for students and investors to provide skills needed to become manager of investment property or property management such as a homeowner association. Students will receive career preparation for entry-level positions in property management.

Estimated time to complete: 2 years.

Program Student Learning Outcomes:

1. Students will be able to prepare a standard residential lease document.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

REAL ES 001	Real Estate Principles	3
REAL ES 005	Legal Aspects of Real Estate I	3
REAL ES 007	Real Estate Finance I	3
REAL ES 014	Property Management	3

COMPLETE 2 COURSES FROM THE FOLLOWING:

ACCTG 001	Introductory Accounting I	(5)
BUS 001	Introduction to Business	(3)
MGMT 001	Principles of Management	(3)
REAL ES 021	Real Estate Economics	(3)

Total: 18-20

RETAIL MANAGEMENT

Certificate of Achievement (CA)

(Program Code 050650, State Code 33859)

This Certificate prepares students for career opportunities and advancement in the retail industry. Retail managers work in many settings, including grocery, fashion, specialty food and beverage, home and interiors, technology, services, general retailing, and e-commerce. The program provides students with skills in marketing, management, technology, and budgeting. Program completion leads to a certificate awarded by the College and an industry certificate awarded by the Western Association of Food Chains.

Estimated time to complete: 1.5 to 2 years.

Program Student Learning Outcomes:

1. Students will be able to apply retail marketing principles and techniques.
2. Students will be able to communicate with others using business documents.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

BUS 032*	Business Communications	3
BUS 038	Business Computations	3
CAOT 082	Microsoft Office Suite	3
MGMT 001	Principles Of Management	3
MGMT 031	Human Relations For Employees	3
MGMT 033	Human Capital Management	3
MARKET 021	Principles Of Marketing	3
MARKET 031	Retail Merchandising	3

Total: 24

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES

Computer Science and Information Systems Department Chair:
Michael Rahni
(818) 947- 2364 | BJ 102
rahni@lavo.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
CAOT: Administrative Assistant	AA	V008531C	Any GE [^]	39	Y
CAOT: Computer Applications Specialist	AA	V008532C	Any GE [^]	39-40	Y
CAOT: Administrative Assistant	CA	V021878D	n/a	30	Y
CAOT: Computer Applications Specialist	CA	V021879D	n/a	34	Y
CAOT: General Office Assistant	CA	V030499D	n/a	22-23	Y
Computerized Bookkeeping	CA	V039152D	n/a	18	Y
Website Software Specialist	SC	V051400J	n/a	14	N

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE:

CAOT: ADMINISTRATIVE ASSISTANT

Associate of Arts Degree (AA)

(Program Code 051400, State Code 08531)

Students will be prepared for employment using automated systems and procedures. Emphasis is placed on the development of language skills, records management, and the use of computer-based word processing, spreadsheet, database, and accounting software in the performance of office functions. Students are prepared to assume general office duties and decision-making office responsibilities. Students completing this option are prepared for positions such as administrative assistant, executive assistant, word information processor, office manager, and office systems specialist.

Program Student Learning Outcomes:

1. Use application and productivity software to complete office tasks.
2. Develop language and communication skills to communicate effectively.
3. Perform general office tasks requiring effective decision making.
4. Develop, distribute, and publish digital contents.
5. Use accounting software to complete office tasks.

COMPLETE THE FOLLOWING 12 REQUIRED COURSES:

CAOT 002.....	Computer Keyboarding and Document Applications II.....	3
CAOT 031.....	Business English.....	3
CAOT 032.....	Business Communications.....	3
CAOT 033.....	Records Management and Electronic Filing.....	3
CAOT 037.....	Introduction to Bookkeeping.....	3
CAOT 047*.....	Applied Office Practice.....	2
CAOT 082.....	Microsoft Office Suite.....	3
CAOT 084.....	Microsoft Word.....	3
CAOT 085.....	Microsoft Excel: Spreadsheet.....	3
CAOT 092.....	Computer Windows Application.....	2
CAOT 097.....	Internet for Business.....	3
CAOT 108.....	Presentation Design for the Office.....	2

COMPLETE 2 COURSES FROM THE FOLLOWING:

CAOT 001.....	Computer Keyboarding and Document Applications I.....	(3)
CAOT 043*.....	Office Procedures.....	(3)
CAOT 078*.....	Computer Accounting Applications: QuickBooks.....	(3)
CAOT 086.....	Microsoft Access: Database.....	(3)
CAOT 123.....	Web Design Applications for the Office Professional.....	(3)
CAOT 124.....	Introduction to Image Creation for the Office Professional.....	(3)

Major Units: 39

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

BUSINESS, ENTREPRENEURSHIP, AND LAW

CAOT: COMPUTER APPLICATIONS SPECIALIST

Associate of Arts Degree (AA)

(Program Code 051400, State Code 08532)

Students who pursue this option will gain a comprehensive knowledge and understanding of the automated office environment and will be prepared for positions such as: Internet Specialist; Executive Assistant; Administrative Assistant; Office Systems Specialist; or Computer Applications Specialist. Students will develop knowledge and skills in word processing, spreadsheet, database, presentation, and electronic accounting software applications.

Program Student Learning Outcomes:

1. Use application and productivity software to complete office tasks.
2. Develop language and communication skills to communicate effectively.
3. Perform general office tasks requiring effective decision making.
4. Develop, distribute, and publish digital and web contents.
5. Use accounting software to complete office tasks.

COMPLETE THE FOLLOWING 11 REQUIRED COURSES:

CAOT 002.....	Computer Keyboarding and Document Applications II	3
CAOT 031.....	Business English	3
CAOT 032.....	Business Communications	3
CAOT 037.....	Introduction to Bookkeeping	3
CAOT 078*	Computer Accounting Applications: QuickBooks	3
CAOT 082.....	Microsoft Office Suite	3
CAOT 084.....	Microsoft Word	3
CAOT 085.....	Microsoft Excel: Spreadsheet	3
CAOT 092.....	Computer Windows Application	2
CAOT 097.....	Internet for Business	3
CAOT 108.....	Presentation Design for the Office	2

COMPLETE 1 COURSE FROM THE FOLLOWING:

CAOT 123.....	Web Design Applications for the Office Professional	(3)
CAOT 124.....	Introduction to Image Creation for the Office Professional	(3)

COMPLETE 2 COURSES FROM THE FOLLOWING:

CAOT 001.....	Computer Keyboarding and Document Applications I	(3)
CAOT 033.....	Records Management and Filing	(3)
CAOT 043*	Office Procedures	(3)
CAOT 047*	Applied Office Practice	(2)
CAOT 086.....	Microsoft Access: Database	(3)
CAOT 123.....	Web Design Applications for the Office Professional	(3)
CAOT 124.....	Introduction to Image Creation for the Office Professional	(3)

Major Units: 39-40

Total Minimum Units: 60

CERTIFICATE OF ACHIEVEMENT:

CAOT: ADMINISTRATIVE ASSISTANT

Certificate of Achievement (CA)

(Program Code 051400, State Code 21878)

Students will be prepared for employment using automated systems and procedures. Emphasis is placed on the development of language skills, records management, and the use of computer-based word processing, spreadsheet, database, and accounting software in the performance of office functions. Students are prepared to assume general office duties and decision-making office responsibilities. Students completing this certificate are prepared for positions such as administrative assistant, executive assistant, word information processor, office manager, and office systems specialist.

Estimated time to complete: 1.5 years.

Program Student Learning Outcomes:

1. Use application and productivity software to complete office tasks.
2. Develop language and communication skills to communicate effectively.
3. Perform general office tasks requiring effective decision making.
4. Develop, distribute, and publish digital contents.
5. Use accounting software to complete office tasks.

COMPLETE THE FOLLOWING 11 REQUIRED COURSES:

CAOT 002.....	Computer Keyboarding and Document Applications II	3
CAOT 031.....	Business English	3
CAOT 032.....	Business Communications	3
CAOT 033.....	Records Management and Electronic Filing	3
CAOT 047*	Applied Office Practice	2
CAOT 082.....	Microsoft Office Suite	3
CAOT 084.....	Microsoft Word	3
CAOT 085.....	Microsoft Excel: Spreadsheet	3
CAOT 092.....	Computer Windows Application	2
CAOT 097.....	Internet for Business	3
CAOT 108.....	Presentation Design for the Office	2

Total: 30

Cross-listed course. * This course has a prerequisite or corequisite.

CAOT: COMPUTER APPLICATIONS SPECIALIST

Certificate of Achievement (CA)

(Program Code 051400, State Code 21879)

Students who pursue this certificate will gain a comprehensive knowledge and understanding of the automated office environment and will be prepared for such jobs as internet specialist, executive assistant, administrative assistant, office systems specialist, or computer applications specialist. Students will develop knowledge and skills in word processing, spreadsheet, database, presentation, and electronic accounting software applications. Students completing this certificate are qualified for intermediate positions in an automated office.

Estimated time to complete: 1.5 years.

Program Student Learning Outcomes:

1. Use application and productivity software to complete office tasks.
2. Develop language and communication skills to communicate effectively.
3. Perform general office tasks requiring effective decision making.
4. Develop, distribute, and publish digital and web contents.
5. Use accounting software to complete office tasks.

COMPLETE THE FOLLOWING 10 REQUIRED COURSES:

CAOT 002.....	Computer Keyboarding and Document Applications II	3
CAOT 031.....	Business English.....	3
CAOT 032.....	Business Communications.....	3
CAOT 037.....	Introduction to Bookkeeping.....	3
CAOT 078*	Computer Accounting Applications: QuickBooks	3
CAOT 082.....	Microsoft Office Suite	3
CAOT 084.....	Microsoft Word	3
CAOT 092.....	Computer Windows Application	2
CAOT 097.....	Internet for Business	3
CAOT 108.....	Presentation Design for the Office	2

COMPLETE 1 COURSE FROM THE FOLLOWING:

CAOT 085.....	Microsoft Excel: Spreadsheet	(3)
CAOT 086.....	Microsoft Access: Database.....	(3)

COMPLETE 1 COURSE FROM THE FOLLOWING:

CAOT 123.....	Web Design Applications for the Office Professional	(3)
CAOT 124.....	Introduction to Image Creation for the Office Professional	(3)

Total: 34

CAOT: GENERAL OFFICE ASSISTANT

Certificate of Achievement (CA)

(Program Code 051400, State Code 30499)

The General Office Certificate prepares students for positions in a variety of office settings. This certificate includes courses in rapid and accurate keyboarding, document editing and formatting, word processing, English skills for the office, records management, general office procedures, and an overview of spreadsheet and presentation software applications. Emphasis is placed on the development of keyboarding and language skills to prepare business documents and perform general office tasks. Completion of this program prepares students to qualify for entry-level office positions such as general office workers, clerk-typist, word processors, and office assistants.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

1. Use application and productivity software to complete office tasks.
2. Develop language and communication skills to communicate effectively.
3. Perform general office tasks requiring effective decision making.
4. Develop, distribute, and publish digital and web contents.
5. Use accounting software to complete office tasks.

Cross-listed course. * This course has a prerequisite or corequisite.

COMPLETE THE FOLLOWING 7 REQUIRED COURSES:

CAOT 001.....	Computer Keyboarding and Document Applications I	3
CAOT 002.....	Computer Keyboarding and Document Applications II	3
CAOT 031.....	Business English.....	3
CAOT 033.....	Records Management and Electronic Filing	3
CAOT 082.....	Microsoft Office Suite	3
CAOT 084.....	Microsoft Word	3
CAOT 092.....	Computer Windows Application	2

COMPLETE 1 COURSE FROM THE FOLLOWING:

CAOT 043*	Office Procedures	(3)
CAOT 047*	Applied Office Practice.....	(2)

Total: 22-23

COMPUTERIZED BOOKKEEPING

Certificate of Achievement (CA)

(Program Code 050200, State Code 39152)

This certificate will prepare students to work as bookkeepers, general accounting clerks, or payroll clerks. The graduates will have the skills to maintain payroll, receivables, cash, and payables by journalizing, posting, and transaction recording and reporting.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

1. Verify, journalize, and post accounting transactions.
2. Use productivity software to communicate with the clients regarding documentation, reporting, and records' maintenance.
3. Create trial balance, income statement, balance sheet, and other accounting and financial statements.
4. Perform complete accounting cycles.
5. Perform journalizing and posting for different journals including cash, receivable, and payable journals.
6. Calculate and post adjustments for depreciation, supplies, wages, and depreciations.
7. Calculate and post payroll information including deductions and payables.
8. Use electronic spreadsheet software to calculate and report accounting transactions.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

CAOT 002.....	Computer Keyboarding and Document Applications II	3
CAOT 032.....	Business Communications.....	3
CAOT 037.....	Introduction to Bookkeeping.....	3
CAOT 043*	Office Procedures	3
CAOT 078*	Computer Accounting Applications: QuickBooks	3
CAOT 085.....	Microsoft Excel: Spreadsheet	3

Total: 18

BUSINESS, ENTREPRENEURSHIP, AND LAW

SKILLS CERTIFICATE:

WEBSITE SOFTWARE SPECIALIST

Skills Certificate

(Program Code 051400)

This certificate is designed for students who want a fast-track course of study that will enable them to enter the job market with Internet and Web design skills. Completion of the program provides students with the skills required by business offices for using the Internet to locate and capture information as well as for creating and maintaining web pages.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

1. Use application and productivity software to complete office tasks.
2. Develop language and communication skills to communicate effectively.
3. Perform general office tasks requiring effective decision making.
4. Develop, distribute, and publish digital and web contents.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

CAOT 082.....	Microsoft Office Suite	3
CAOT 092.....	Computer Windows Application	2
CAOT 097.....	Internet for Business	3
CAOT 123.....	Web Design Applications for the Office Professional	3
CAOT 124.....	Introduction to Image Creation for the Office Professional	3

Total: 14

ECONOMICS

SEE SOCIAL AND BEHAVIORAL SCIENCES.

LAW

Business Administration Department Chair: Kevin Sanford
(818) 947-2870 | BJ 102
sanfokr@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Legal Administrative Assistant	CA	V045137D	n/a	18	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

CERTIFICATE OF ACHIEVEMENT:

LEGAL ADMINISTRATIVE ASSISTANT

Certificate of Achievement (CA)

(Program Code 140200, State Code 45137)

This Legal Administrative Assistant certificate prepares students with essential skills and knowledge for careers in legal administrative support. Designed for those aspiring to work in law firms or law offices, the program offers a comprehensive overview of the legal system, the day-to-day operations of a law office, and serves as a valuable opportunity for those interested in pursuing more advanced paralegal or legal degrees. Students will gain proficiency in legal terminology, basic legal document preparation, and learn about the administrative tasks necessary for successful law office operation. Graduates will be well-prepared for administrative support roles in law firms, government agencies, and other organizations.

Program Student Learning Outcomes:

1. Students will be able to define the structure and purpose of various law offices.
2. Students will be able to describe and apply various legal terms and principles.
3. Students will be able to perform research and write legal documents using a legal database.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

LAW 001.....	Business Law I	3
PALEGAL 011.....	Introduction to Civil Litigation II	3
PALEGAL 012.....	Tort Law.....	3
PALEGAL 014.....	Law Office and Management Procedures.....	3
PALEGAL 017.....	Legal Writing	3
PALEGAL 031.....	Contract Law for Paralegals.....	3

Total: 18

POLITICAL SCIENCE

SEE [SOCIAL AND BEHAVIORAL SCIENCES](#).

REAL ESTATE

Business Administration Department Chair: Kevin Sanford
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PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Real Estate	AA	V002948C	Any GE [^]	38	Y
Real Estate	CA	V021877D	n/a	18	Y

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE:

REAL ESTATE

Associate of Arts Degree (AA)

(Program Code 051100, State Code 02948)

This degree is designed to meet the needs of persons currently employed in the Real Estate field and for individuals who want to enter the field. This program is of interest to those who either are now, or hope to become salespersons, brokers, appraisers, escrow officers, property managers, and community developers.

Program Student Learning Outcomes:

- Students will be able to demonstrate application of federally mandated real estate disclosures.
- Students will be able to explain fundamental real estate concepts as related to agency and principal relationships.
- Students will be able to communicate using business documents.

COMPLETE THE FOLLOWING 9 REQUIRED COURSES:

ACCTG 001	Introductory Accounting I	5
BUS 001	Introduction to Business	3
BUS 032*	Business Communications	3
LAW 001	Business Law I	3
REAL ES 001	Real Estate Principles	3
REAL ES 003	Real Estate Practices	3
REAL ES 005	Legal Aspects of Real Estate I	3
REAL ES 007	Real Estate Finance I	3
REAL ES 009	Real Estate Appraisal I	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

REAL ES 014	Property Management	(3)
REAL ES 021	Real Estate Economics	(3)

COMPLETE 2 COURSES FROM THE FOLLOWING:

BUS 038	Business Computations	(3)
CAOT 082	Microsoft Office Suite	(3)
FINANCE 008	Personal Finance and Investments	(3)
LAW 002	Business Law II	(3)
MGMT 001	Principles of Management	(3)

Major Units: 38

Total Minimum Units: 60

CERTIFICATE OF ACHIEVEMENT:

REAL ESTATE

Certificate of Achievement (CA)

(Program Code 051100, State Code 21877)

This certificate provides entry-level skills for those seeking careers in the real estate industry. Students taking REAL ES 001, REAL ES 003, and a real estate elective qualify to seek a California Real Estate Salesperson's License. Most of the other real estate courses that are needed for the Real Estate Certificate will be helpful to those students seeking a California Real Estate Broker's License.

Estimated time to complete: 2 years.

Program Student Learning Outcomes:

- Students will be able to demonstrate application of federally mandated real estate disclosures.
- Students will be able to explain fundamental real estate concepts as related to agency and principal relationships.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

REAL ES 001	Real Estate Principles	3
REAL ES 003	Real Estate Practices	3
REAL ES 005	Legal Aspects of Real Estate I	3
REAL ES 007	Real Estate Finance I	3
REAL ES 009	Real Estate Appraisal I	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

REAL ES 014	Property Management	(3)
REAL ES 021	Real Estate Economics	(3)

Total: 18

Cross-listed course. * This course has a prerequisite or corequisite.

WORKFORCE DEVELOPMENT

Workforce Development Coordinator: Joshua Miller
(818) 778-5503 | CC 249
millerje@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
21st Century Employability Skills - Advanced	CN	V039623E	n/a	n/a	N
21st Century Employability Skills - Basic	CN	V039619E	n/a	n/a	N
21st Century Employability Skills - Basic/Intermediate	CN	V039620E	n/a	n/a	N
21st Century Employability Skills - Intermediate	CN	V039621E	n/a	n/a	N
21st Century Employability Skills - Intermediate/Advanced	CN	V039622E	n/a	n/a	N
Banquet and Restaurant Server	CN	V045192E	n/a	n/a	N
Insurance	CN	V039642E	n/a	n/a	N
Workplace Success	CN	V024247E	n/a	n/a	N
21st Century Employability Skills: Collaboration	digital badge	n/a	n/a	n/a	N
21st Century Employability Skills: Communication	digital badge	n/a	n/a	n/a	N
21st Century Employability Skills: Resilience	digital badge	n/a	n/a	n/a	N
21st Century Employability Skills: Self-Awareness	digital badge	n/a	n/a	n/a	N

FA = Financial Aid Eligible.

NONCREDIT CERTIFICATE:

The 21st Century Employability Skills project is a collaboration between the Foundation for California Community Colleges and the New World of Work (NWoW) initiative, which works to establish California Community Colleges as essential catalysts for expanding the state's workforce and closing the skills gap. The classes are based on employer-driven essential 21st Century Employability Skills identified by NWoW. The coursework is aligned with the NWoW curriculum such that students can gain competencies for successful completion of each course in addition to certificates of completion (Basic, Basic/Intermediate, Intermediate, Intermediate/Advanced, and Advanced).

Program Student Learning Outcomes:

1. To notice changes and see opportunities for growth, stay open to new experiences, consider a variety of viewpoints, and handle stress in a positive way.
2. To improve professional manner by learning guidelines or rules of the work setting, and look for work opportunities that would be a good match for personal strengths and skills.
3. To have a basic understanding of computer, tablet, and smartphone hardware and software and know what technology tools will help people work together.
4. To know the difference between empathy and sympathy and connect with others by being a good listener, develop good relationships with people from different backgrounds, and make decisions based on client or customer needs by looking at things from their point of view.
5. To know how to speak in a professional manner, communicate using technology tools, choose words wisely and use non-verbal communication, and be an attentive listener while asking questions or repeating back to make sure points were understood correctly.
6. To understand diversity in the workplace, respect people's differences, share leadership by gathering ideas and using skills of all team members, and finding positive ways to deal with conflict.

REQUIRED COURSE:

BSICSKL 116CE.... 21st Century Employability Skills: Communication

ELECTIVES LIST. SEE INDIVIDUAL PROGRAMS BELOW FOR ELECTIVE REQUIREMENTS:

- BSICSKL 108CE ... 21st Century Employability Skills:
Entrepreneurial Mindset
- BSICSKL 109CE ... 21st Century Employability Skills:
Analysis/Solution Mindset
- BSICSKL 110CE.... 21st Century Employability Skills:
Empathy
- BSICSKL 111CE.... 21st Century Employability Skills:
Adaptability
- BSICSKL 112CE.... 21st Century Employability Skills:
Social/Diversity Awareness
- BSICSKL 113CE.... 21st Century Employability Skills:
Collaboration
- BSICSKL 114CE.... 21st Century Employability Skills:
Self-Awareness
- BSICSKL 115CE.... 21st Century Employability Skills:
Resilience
- BSICSKL 117CE.... 21st Century Employability Skills:
Digital Fluency

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
Workforce Development, continued next page.

21ST CENTURY EMPLOYABILITY SKILLS - BASIC

Certificate of Completion (Noncredit)

(Program Code 493012, State Code 39619)

COMPLETE THE FOLLOWING REQUIRED COURSE:

BSICSKL 116CE..... 21st Century Employability Skills: Communication

COMPLETE 1 COURSE FROM THE ELECTIVES LIST ABOVE

21ST CENTURY EMPLOYABILITY SKILLS - BASIC /INTERMEDIATE

Certificate of Completion (Noncredit)

(Program Code 493012, State Code 39620)

COMPLETE THE FOLLOWING REQUIRED COURSE:

BSICSKL 116CE..... 21st Century Employability Skills: Communication

COMPLETE 3 COURSES FROM THE ELECTIVES LIST ABOVE

21ST CENTURY EMPLOYABILITY SKILLS - INTERMEDIATE

Certificate of Completion (Noncredit)

(Program Code 493012, State Code 39621)

COMPLETE THE FOLLOWING REQUIRED COURSE:

BSICSKL 116CE..... 21st Century Employability Skills: Communication

COMPLETE 5 COURSES FROM THE ELECTIVES LIST ABOVE

21ST CENTURY EMPLOYABILITY SKILLS - INTERMEDIATE/ADVANCED

Certificate of Completion (Noncredit)

(Program Code 493012, State Code 39622)

COMPLETE THE FOLLOWING REQUIRED COURSE:

BSICSKL 116CE..... 21st Century Employability Skills: Communication

COMPLETE 7 COURSES FROM THE ELECTIVES LIST ABOVE

21ST CENTURY EMPLOYABILITY SKILLS - ADVANCED

Certificate of Completion (Noncredit)

(Program Code 493012, State Code 39623)

COMPLETE THE FOLLOWING REQUIRED COURSE:

BSICSKL 116CE..... 21st Century Employability Skills: Communication

COMPLETE 9 COURSES FROM THE ELECTIVES LIST ABOVE

BANQUET AND RESTAURANT SERVER

Certificate of Completion (Noncredit)

(Program Code 130700, State Code 45192)

The Banquet and Restaurant Server certificate of completion is designed to provide knowledge and practical skills training for students preparing for employment in the hospitality food service industry. Courses cover banquet and dining room skills and etiquette, customer service, and communication skills.

Estimated time to complete: 0.5 years.

Program Student Learning Outcomes:

1. Demonstrate appropriate response to customer needs in a dining setting.
2. Design varied banquet styles, room arrangements, and table settings.
3. Apply kitchen cleaning and sanitization standards as dictated by health code.
4. Develop customer service techniques and apply strategies for remaining positive on the job.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

VOC ED 098CE..... 30 Ways to Shine as a New Employee

VOC ED 242CE..... Banquet Server Skills

VOC ED 246CE..... Restaurant Server Skills Training

INSURANCE

Certificate of Completion (Noncredit)

(Program Code 051200, State Code 39642)

Successfully passing both Insurance courses will provide students with a Certificate of Completion. By combining the skills gained and specialized industry know-how from the Introduction to Insurance as well as the Fundamentals of Insurance - Property/Casualty and Health coursework, students will be fully prepared to be successful in pursuing a career in Insurance. The experience will also inform students about opportunities for additional required training in the industry.

Estimated time to complete: 0.5 years.

Program Student Learning Outcomes:

1. Gain an understanding of insurance industry fundamentals, with a focus on the property/casualty markets.
2. Gain an understanding of life, health, and reinsurance markets.
3. Be provided guidance regarding how to seek further training for preparation in insurance sales, administration, becoming an agent, and becoming an adjuster.
4. Differentiate between insurance agents and brokers.
5. Become familiar with the economics of the insurance industry and the methods by which it is sold.
6. Become familiar with the concept of underwriting.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 423CE..... Introduction to Insurance

VOC ED 424CE..... Fundamentals of Insurance - Property/Casualty and Health

WORKPLACE SUCCESS

Certificate of Completion (Noncredit)

(Program Code 493012, State Code 24247)

In this Certificate of Completion, students will be able to create workplace short and long-term goals and understand how to achieve them, recognize common interview questions and be able to deliver answers by employing language etiquette and appropriate nonverbal communication. In addition, students will be able to address colleagues, customers, and workplace duties while finding a balance between work and home. Students will learn how to increase their level of effectiveness in the workplace.

Estimated time to complete: 0.5 years.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 096CE..... Blueprint for Workplace Success

VOC ED 098CE..... 30 Ways to Shine as a New Employee

DIGITAL BADGE:

21ST CENTURY EMPLOYABILITY SKILLS: COLLABORATION

Digital Badge

(Program Code 493012)

This badge is issued by earning a passing score on a multiple-choice, video-based quiz designed to review the four primary traits of the skill of Collaboration.

21ST CENTURY EMPLOYABILITY SKILLS: COMMUNICATION

Digital Badge

(Program Code 493012)

Catalog description of Badge: This badge is issued by earning a passing score on a multiple-choice, video-based quiz designed to review the four primary traits of the skill of Communication.

21ST CENTURY EMPLOYABILITY SKILLS: RESILIENCE

Digital Badge

(Program Code 493012)

This badge is issued by earning a passing score on a multiple-choice, video-based quiz designed to review the four primary traits of the skill of Resilience.

21ST CENTURY EMPLOYABILITY SKILLS: SELF-AWARENESS

Digital Badge

(Program Code 493012)

This badge is issued by earning a passing score on a multiple-choice, video-based quiz designed to review the four primary traits of the skill of Self-Awareness.



Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)

HEALTH AND PUBLIC SERVICE



Do you enjoy working with people to help, train, protect, or heal them? If so, explore the programs below which are part of the Health and Public Services pathway.

ADMINISTRATION OF JUSTICE

Emergency Services Department Chair: Sandra Perry
(818) 947-2907 | North Gym 5
perrysf@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Administration of Justice	AS-T	V033386H	Cal-GETC	18-19	Y
Administration of Justice	CA	V021900D	n/a	16	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

ADMINISTRATION OF JUSTICE

Associate in Science for Transfer Degree (AS-T)

(Program Code 210500, State Code 33386)

Students completing the Associate in Science in Administration of Justice for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-and-campus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General

Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).

3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Students will be prepared to work in a variety of fields, including: public law enforcement agencies such as municipal police, probation, corrections, and game wardens.
2. Students will use information and technology competently and appropriately to decrease problems and crime in society.
3. Student will develop effective analytical and problem-solving skills necessary for criminal justice.
4. Students will understand key criminal and legal issues of contemporary urban society and develop respect for racial, ethnic, cultural, and gender diversity.

REQUIRED CORE: COMPLETE THE FOLLOWING 2 COURSES:

ADM JUS 001..... Introduction to Administration of Justice	3
ADM JUS 002..... Concepts of Criminal Law	3

LIST A: SELECT 2 COURSES

ADM JUS 003..... Legal Aspects of Evidence	(3)
ADM JUS 004..... Principles and Procedures of the Justice System	(3)
ADM JUS 005..... Criminal Investigation	(3)
ADM JUS 008..... Juvenile Procedures	(3)
ADM JUS 075..... Introduction to Corrections	(3)

LIST B: SELECT 2 COURSES:

Any course from List A not already used.

ADM JUS 006..... Patrol Procedures.....	(3)
ADM JUS 014..... Report Writing For Peace Officers.....	(3)
ADM JUS 039..... Probation and Parole.....	(3)
ADM JUS 049..... Narcotics and Vice Control	(3)
PSYC C1000..... Introduction to Psychology (Formerly PSYCH 001)	(3)
SOC 001..... Introduction To Sociology	(3)
{ STAT 101..... Statistics For The Social Sciences	(4)
{ or STAT C1000.... Introduction to Statistics (Formerly MATH 227).....	(4)

Major Units: 18-19

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
Administration of Justice, continued next page.

HEALTH AND PUBLIC SERVICE

CERTIFICATE OF ACHIEVEMENT:

ADMINISTRATION OF JUSTICE

Certificate of Achievement (CA)

(Program Code 210500, State Code 21900)

Students obtaining an Administration of Justice Certificate will be better qualified for entry-level positions in the fields of Law, Law Enforcement, Correctional Science or Homeland Security on the local, county, state and federal levels of service. Positions obtained include: Police Officer, Deputy Sheriff, Highway Patrol Officer, FBI Agent, Probation/Parole Agent, and Security Officer.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

1. Analyze and evaluate the current criminal justice system in the United States from a historical perspective.
2. Recognize and identify the key steps in the judicial process.
3. Analyze and evaluate police work, institutional corrections and community corrections.
4. Analyze situations and identify the appropriate criminal code and its elements.
5. Effectively apply the constitutional considerations for evidence and steps criminal investigations.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

ADM JUS 001	.....	Introduction to Administration of Justice	.....	3
ADM JUS 002	.....	Concepts of Criminal Law	.....	3
ADM JUS 003	.....	Legal Aspects of Evidence	.....	3
ADM JUS 004	.....	Principles and Procedures of the Justice System	.....	3
ADM JUS 005	.....	Criminal Investigation	.....	3
ADM JUS 911	.....	Cooperative Education - Administration of Justice	.....	1

Total: 16

ALLIED HEALTH PREPARATION

Biological Sciences Department Chair: Sara Songqiao Huang
(818) 947-2877 | AHS 208
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PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Allied Health Preparation	AS	V041578C	Any GE ^A	24-25	Y
Allied Health Preparation	CA	V041579D	n/a	24-25	Y

FA = Financial Aid Eligible.

^AThe associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE:

ALLIED HEALTH PREPARATION

Associate of Science Degree (AS)

(Program Code 490200, State Code 41578)

This degree is for students interested in careers in health care, such as nursing, respiratory therapy, and allied fields in health care. In completing this degree, students will build a strong foundation of scientific knowledge and meet many of the necessary prerequisites for continued study in the LAVC Nursing program, the LAVC Respiratory Therapy program, or transfer to similar programs at other campuses. The requirements for continued study vary by program and campus, so it is essential that students discuss their career plans with a counselor to ensure they select the best courses to meet their needs.

Program Student Learning Outcomes:

1. Students will be able to correctly use anatomical terms in identifying parts of the human body.
2. Students will be able to collect, organize, and evaluate data using the scientific method.
3. Students will be able to explain biological systems as they relate to the human body on an anatomical, physiological, and microbiological level.
4. Solve chemical problems and apply chemical principles to human biology and health sciences questions.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

ANATOMY 001*	.....	Introduction to Human Anatomy	.....	4
MICRO 020*	.....	General Microbiology	.....	4
PHYSIOL 001*	.....	Introduction to Human Physiology	.....	4
PSYC C1000	.....	Introduction to Psychology (Formerly PSYCH 001)	.....	3

LIST A: SELECT 1 COURSE:

BIOLOGY 003	.....	Introduction to Biology	.....	(4)
BIOLOGY 005	.....	Introduction to Human Biology	.....	(4)
BIOLOGY 006*	.....	General Biology I	.....	(5)

LIST B: SELECT 1 COURSE:

CHEM 051	.....	Fundamentals of Chemistry I	.....	(5)
CHEM 060	.....	Introduction to General Chemistry	.....	(5)
CHEM 101*	.....	General Chemistry I	.....	(5)

Major Units: 24-25

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
Allied Health Preparation, continued next page.

CERTIFICATE OF ACHIEVEMENT:

ALLIED HEALTH PREPARATION

Certificate of Achievement (CA)

(Program Code 490200, State Code 41579)

This certificate is for students interested in careers in health care, such as nursing, respiratory therapy, and allied fields in health care. In completing this certificate, students will build a strong foundation of scientific knowledge and meet many of the necessary prerequisites for continued study in the LAVC Nursing program, the LAVC Respiratory Therapy program, or transfer to similar programs at other campuses. The requirements for continued study vary by program and campus, so it is essential that students discuss their career plans with a counselor to ensure they select the best courses to meet their needs.

Program Student Learning Outcomes:

1. Students will be able to correctly use anatomical terms in identifying parts of the human body.
2. Students will be able to collect, organize, and evaluate data using the scientific method.
3. Students will be able to explain biological systems as they relate to the human body on an anatomical, physiological, and microbiological level.
4. Solve chemical problems and apply chemical principles to human biology and health sciences questions.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

ANATOMY 001*..... Introduction to Human Anatomy	4
MICRO 020*..... General Microbiology.....	4
PHYSIOL 001*..... Introduction to Human Physiology.....	4
PSYC C1000..... Introduction to Psychology (Formerly PSYCH 001) ...	3

LIST A: SELECT 1 COURSE:

BIOLOGY 003..... Introduction to Biology	(4)
BIOLOGY 005..... Introduction to Human Biology	(4)
BIOLOGY 006*..... General Biology I.....	(5)

LIST B: SELECT 1 COURSE:

CHEM 051..... Fundamentals of Chemistry I.....	(5)
CHEM 060..... Introduction to General Chemistry.....	(5)
CHEM 101*..... General Chemistry I.....	(5)

Total 24-25

CHILD DEVELOPMENT

Child Development Department Chair: Elmida Baghdaserians
(818) 778-5502 | CDC 175
baghdae@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Early Childhood Education	AS-T	V032741H	CAL-GETC	25	Y
Child Development	AA	V008559C	Any GE^	36	Y
Child Development: Early Childhood Education	AA	V002980C	Any GE^	21	Y
Child Development: Special Education	AA	V008558C	Any GE^	21	Y
Child Development: Associate Teacher, Preschool (A)	CA	V010762D	n/a	12	N
Child Development: Director, Preschool (B)	CA	V010763D	n/a	15	N
Child Development: Infant/Toddler Care Teacher (D)	CA	V010765D	n/a	15	N
Child Development: School Age Day Care (C)	CA	V010764D	n/a	15	N
Child Development: Teacher	CA	V010761D	n/a	27-29	Y
Child Development: Associate Teacher, Preschool Literacy Emphasis (E)	SC	V130521J	n/a	9	N
Child Development: Associate Teacher, Special Education Emphasis (F)	SC	V130520J	n/a	12	N

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
Child Development, continued next page.

HEALTH AND PUBLIC SERVICE

ASSOCIATE DEGREE FOR TRANSFER:

EARLY CHILDHOOD EDUCATION

Associate in Science for Transfer Degree (AS-T)

(Program Code 130500, State Code 32741)

Students completing the Associate in Science in Early Childhood education for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Apply effective guidance strategies and teaching skills in the early childhood classroom (0-8 years old) that foster young children's emotional, cognitive, and physical development.
2. Develop, implement and evaluate developmentally appropriate curriculum activities in an early childhood inclusive classroom environment that supports high quality education.
3. Identify and apply professional behaviors and ethical standards when working with children, families, staff, colleagues, and communities.

REQUIRED CORE: COMPLETE THE FOLLOWING 8 COURSES:

CH DEV 001*	Child Growth and Development.....	3
CH DEV 002	Early Childhood: Principles and Practices.....	3
CH DEV 007	Introduction to Curriculum in Early Childhood Education.....	3
CH DEV 010	Health, Safety and Nutrition.....	3
CH DEV 011	Child, Family and Community.....	3
CH DEV 022*	Practicum in Child Development I.....	4
CH DEV 034*	Observing and Recording Children's Behavior.....	3
CH DEV 042	Teaching in a Diverse Society.....	3

Major Units: 25

Total Minimum Units: 60

ASSOCIATE DEGREE:

These degrees prepare students for employment in professions in early childhood education and the future option of a Bachelor's Degree. All courses are CSU transferable and may satisfy lower-division requirements. The Special Education option prepares students with an interest in working with children with special needs.

CHILD DEVELOPMENT

Associate of Arts Degree (AA)

(Program Code 130500, State Code 08559)

This degree prepares students for employment in professions in early childhood education programs that require only an AA degree. Students must participate in two semesters of Practicum Experience. Elective units selected by students should be chosen based on an area of interest, which include: infant and toddlers, program director, school-age care such as after-school programs, special education or early literacy and language development.

Program Student Learning Outcomes:

1. Student will be able to plan a developmentally appropriate curriculum for each age level.
2. Student will be able to follow and implement the CA Rules and Regulations, Title 22.
3. Student will be able to assist parents in discussing and solving discipline or positive guidance strategies for each age level.
4. Students are required to specialize in an age level and complete 36 units in Child Development.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

CH DEV 001*	Child Growth and Development.....	3
CH DEV 003	Creative Experiences for Children I.....	3
CH DEV 011	Child, Family and Community.....	3
CH DEV 022*	Practicum in Child Development I.....	4
CH DEV 023*	Practicum in Child Development II.....	4

COMPLETE AT LEAST 19 UNITS FROM THE FOLLOWING COURSES:

CH DEV 002	Early Childhood: Principles and Practices.....	(3)
CH DEV 003	Creative Experiences for Children I.....	(3)
CH DEV 007	Introduction to Curriculum in Early Childhood Education.....	(3)
CH DEV 010	Health, Safety and Nutrition.....	(3)
CH DEV 029*	Infant Toddler Practicum.....	(3)
CH DEV 030*	Infant/Toddler Development.....	(3)
CH DEV 031*	Infant/Toddler Care and Education.....	(3)
CH DEV 034*	Observing and Recording Children's Behavior.....	(3)
CH DEV 035	Fostering Literacy Development in Young Children.....	(3)
CH DEV 036	Literature for Early Childhood.....	(1)
CH DEV 037	Literature for School Age Children.....	(2)
CH DEV 038*	Administration & Supervision of Early Childhood Programs I.....	(3)
CH DEV 039*	Administration II: Personnel and Leadership in Early Childhood Education.....	(3)
CH DEV 042	Teaching in a Diverse Society.....	(3)
CH DEV 044*	Early Intervention for Children with Special Needs.....	(3)
CH DEV 045	Programs for Children with Special Needs.....	(3)
CH DEV 047	School Age Programs II.....	(3)
CH DEV 048	Positive Guidance in Early Childhood Settings.....	(3)
CH DEV 053	Parenting.....	(3)
CH DEV 172	Introduction to Careers in Child Development.....	(1)
SOC 012	Marriage and Family Life.....	(3)

Major Units: 36

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
Child Development, continued next page.

PROGRAM REQUIREMENTS

CHILD DEVELOPMENT: EARLY CHILDHOOD EDUCATION

Associate of Arts Degree (AA)

(Program Code 130500, State Code 02980)

Program Student Learning Outcomes:

1. Observe and assess children's cognitive, socio-emotional and physical skills.
2. Develop, implement and evaluate developmentally appropriate curriculum activities in an early childhood inclusive classroom environment that supports high quality education.
3. Analyze strategies that promotes and supports collaboration between programs, families and communities.
4. Apply effective guidance strategies and teaching skills in the early childhood classroom (0 to 8 years old) that fosters young children's emotional, cognitive and physical development.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

CH DEV 001*	Child Growth and Development.....	3
CH DEV 003	Creative Experiences for Children I.....	3
CH DEV 011	Child, Family and Community.....	3

COMPLETE 12 UNITS FROM THE FOLLOWING COURSES:

CH DEV 002	Early Childhood: Principles and Practices.....	(3)
CH DEV 003	Creative Experiences for Children I.....	(3)
CH DEV 007	Introduction to Curriculum in Early Childhood Education.....	(3)
CH DEV 010	Health, Safety and Nutrition.....	(3)
CH DEV 029*	Infant Toddler Practicum.....	(3)
CH DEV 030*	Infant/Toddler Development.....	(3)
CH DEV 031*	Infant/Toddler Care and Education.....	(3)
CH DEV 034*	Observing and Recording Children's Behavior.....	(3)
CH DEV 035	Fostering Literacy Development in Young Children..	(3)
CH DEV 036	Literature for Early Childhood.....	(1)
CH DEV 037	Literature for School Age Children.....	(2)
CH DEV 038*	Administration & Supervision of Early Childhood Programs I.....	(3)
CH DEV 039*	Administration II: Personnel and Leadership in Early Childhood Education	(3)
CH DEV 042	Teaching in a Diverse Society	(3)
CH DEV 047	School Age Programs II.....	(3)
CH DEV 048	Positive Guidance in Early Childhood Settings	(3)
CH DEV 053	Parenting	(3)
SOC 012	Marriage and Family Life	(3)

Major Units: 21

Total Minimum Units: 60

CHILD DEVELOPMENT: SPECIAL EDUCATION

Associate of Arts Degree (AA)

(Program Code 130520, State Code 08558)

Program Student Learning Outcomes:

1. Students will be able to identify special needs students of all ages.
2. Students will be able to observe and record the behavior to meet state requirements.
3. Students will be able to plan a curriculum that meets the needs of each individual child.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

CH DEV 001*	Child Growth and Development.....	3
CH DEV 003	Creative Experiences for Children I.....	3
CH DEV 010	Health, Safety and Nutrition.....	3
CH DEV 011	Child, Family and Community.....	3
CH DEV 044*	Early Intervention for Children with Special Needs	3
CH DEV 045	Programs for Children with Special Needs.....	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

CH DEV 007	Introduction to Curriculum in Early Childhood Education.....	(3)
CH DEV 034*	Observing and Recording Children's Behavior.....	(3)
CH DEV 042	Teaching in a Diverse Society	(3)
CH DEV 048	Positive Guidance in Early Childhood Settings	(3)
PSYCH 014*	Abnormal Psychology.....	(3)
PSYCH 017*	The Exceptional Child.....	(3)
SOC 012	Marriage and Family Life	(3)

Major Units: 21

Total Minimum Units: 60

CERTIFICATE OF ACHIEVEMENT:

All certificates meet State Department of Social Services requirements for positions in private programs as defined in Title 22. All courses must be completed with a grade of "C" or better.

CHILD DEVELOPMENT: ASSOCIATE TEACHER, PRESCHOOL (A)

Certificate of Achievement (CA)

(Program Code 130540, State Code 10762)

Completion of 12 units meets the minimum education requirements for associate teacher position in private early childhood education programs. These courses may also meet requirements for teacher aide positions in federal or state funded early education programs.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

1. Organize a classroom for young children with curriculum and activities.
2. Identify and apply professional behaviors and ethical standards when working with children, families, staff, colleagues and communities.
3. Follow Title 22, State of CA rules and regulations that apply to each age level taught.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

CH DEV 001*	Child Growth and Development.....	3
CH DEV 003	Creative Experiences for Children I.....	3
CH DEV 011	Child, Family and Community.....	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

CH DEV 002	Early Childhood: Principles and Practices.....	(3)
CH DEV 007	Introduction to Curriculum in Early Childhood Education.....	(3)
CH DEV 010	Health, Safety and Nutrition.....	(3)
CH DEV 035	Fostering Literacy Development in Young Children..	(3)
CH DEV 042	Teaching in a Diverse Society	(3)
CH DEV 048	Positive Guidance in Early Childhood Settings	(3)

Total: 12

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
Child Development, continued next page.

HEALTH AND PUBLIC SERVICE

CHILD DEVELOPMENT: DIRECTOR, PRESCHOOL (B)

Certificate of Achievement (CA)

(Program Code 130580, State Code 10763)

Completion of 15 units meets the minimum education requirements for position of director in private early childhood education programs.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

1. Student will be able to administer and mentor teachers and staff under their supervision.
2. Student will be able to assist teachers and staff with discipline situations according to the CA Rules and Regulations, Title 22.
3. Student will be able to assist teachers and staff in planning an effective curriculum for each age level.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

CH DEV 001*	Child Growth and Development.....	3
CH DEV 003	Creative Experiences for Children I.....	3
CH DEV 011	Child, Family and Community.....	3
CH DEV 038*	Administration & Supervision of Early Childhood Programs I.....	3

COMPLETE 1 COURSE FROM THE FOLLOWING

CH DEV 002	Early Childhood: Principles and Practices.....	(3)
CH DEV 007	Introduction to Curriculum in Early Childhood Education.....	(3)
CH DEV 010	Health, Safety and Nutrition.....	(3)
CH DEV 034*	Observing and Recording Children's Behavior.....	(3)
CH DEV 035	Fostering Literacy Development in Young Children..	(3)
CH DEV 039*	Administration II: Personnel and Leadership in Early Childhood Education	(3)
CH DEV 042	Teaching in a Diverse Society	(3)
CH DEV 044*	Early Intervention for Children with Special Needs ..	(3)
CH DEV 045	Programs for Children with Special Needs.....	(3)
CH DEV 048	Positive Guidance in Early Childhood Settings	(3)

Total: 15

CHILD DEVELOPMENT: SCHOOL AGE PROGRAMS TEACHER, DAY CARE (C)

Certificate of Achievement (CA)

(Program Code 130550, State Code 10764)

Completion of 15 units meets the minimum education requirements for position of teacher in private programs for school-age care, such as before or after school programs.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

1. Student will be able to plan a developmentally appropriate curriculum for each age level.
2. Student will be able to follow and implement the CA Rules and Regulations, Title 22.
3. Student will be able to assist parents in discussing and solving discipline or positive guidance strategies for each age level.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

CH DEV 001*	Child Growth and Development.....	3
CH DEV 003	Creative Experiences for Children I.....	3
CH DEV 011	Child, Family and Community.....	3
CH DEV 047	School Age Programs II.....	3

COMPLETE 3 UNITS FROM THE FOLLOWING COURSES:

CH DEV 002	Early Childhood: Principles and Practices.....	(3)
CH DEV 007	Introduction to Curriculum in Early Childhood Education.....	(3)
CH DEV 010	Health, Safety and Nutrition.....	(3)
CH DEV 035	Fostering Literacy Development in Young Children..	(3)
CH DEV 036	Literature for Early Childhood.....	(1)
CH DEV 037	Literature for School Age Children.....	(2)
CH DEV 042	Teaching in a Diverse Society	(3)
CH DEV 044*	Early Intervention for Children with Special Needs ..	(3)
CH DEV 045	Programs for Children with Special Needs.....	(3)
CH DEV 048	Positive Guidance in Early Childhood Settings	(3)

Total: 15

CHILD DEVELOPMENT: INFANT/TODDLER CARE TEACHER (D)

Certificate of Achievement (CA)

(Program Code 130590, State Code 10765)

Completion of 15 units meets the minimum education requirements for position of infant or toddler care teacher in private programs.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

1. Student will be able to plan a developmentally appropriate curriculum for each age level.
2. Student will be able to follow and implement the CA Rules and Regulations, Title 22.
3. Student will be able to assist Parents in discussing and solving discipline or positive guidance strategies for each age level.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

CH DEV 001*	Child Growth and Development.....	3
CH DEV 003	Creative Experiences for Children I.....	3
CH DEV 011	Child, Family and Community.....	3
CH DEV 029*	Infant Toddler Practicum	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

CH DEV 030*	Infant/Toddler Development.....	(3)
CH DEV 031*	Infant/Toddler Care and Education	(3)

Total: 15

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
Child Development, continued next page.

CHILD DEVELOPMENT: TEACHER

Certificate of Achievement (CA)

(Program Code 130500, State Code 10761)

With additional general education units and required experience, students will be eligible for Child Development Teacher Permit as defined under Title 5. This permit is required for teacher positions in federal or state-funded early education programs.

Estimated time to complete: 2 years.

Program Student Learning Outcomes:

1. Observe and assess children's cognitive, socio-emotional and physical skills.
2. Organize classroom environment to enhance children's play and support developmental needs of all young children.
3. Develop, implement and evaluate developmentally appropriate curriculum activities in an early childhood inclusive classroom environment that supports high quality education.
4. Analyze strategies that promotes and supports collaboration between programs, families and communities.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

CH DEV 001*	Child Growth and Development.....	3
{ CH DEV 003	Creative Experiences for Children I.....	(3)
or CH DEV 007	Introduction to Curriculum in Early Childhood Education.....	(3)
CH DEV 011	Child, Family and Community.....	3
CH DEV 022*	Practicum in Child Development I	4
CH DEV 023*	Practicum in Child Development II	4
ENGL C1000*	Academic Reading and Writing (Formerly ENGLISH 101)	3

COMPLETE 7-9 UNITS FROM THE FOLLOWING COURSES:

CH DEV 002	Early Childhood: Principles and Practices.....	(3)
CH DEV 003	Creative Experiences for Children I.....	(3)
CH DEV 007	Introduction to Curriculum in Early Childhood Education.....	(3)
CH DEV 010	Health, Safety and Nutrition.....	(3)
CH DEV 029*	Infant Toddler Practicum	(3)
CH DEV 030*	Infant/Toddler Development.....	(3)
CH DEV 031*	Infant/Toddler Care and Education	(3)
CH DEV 034*	Observing and Recording Children's Behavior	(3)
CH DEV 035	Fostering Literacy Development in Young Children..	(3)
CH DEV 036	Literature for Early Childhood.....	(1)
CH DEV 037	Literature for School Age Children.....	(2)
CH DEV 038*	Administration & Supervision of Early Childhood Programs I	(3)
CH DEV 039*	Administration II: Personnel and Leadership in Early Childhood Education	(3)
CH DEV 042	Teaching in a Diverse Society	(3)
CH DEV 044*	Early Intervention for Children with Special Needs ..	(3)
CH DEV 045	Programs for Children with Special Needs.....	(3)
CH DEV 047	School Age Programs II.....	(3)
CH DEV 048	Positive Guidance in Early Childhood Settings	(3)
CH DEV 053	Parenting	(3)

Total: 27-29

SKILLS CERTIFICATE:

CHILD DEVELOPMENT: ASSOCIATE TEACHER, PRESCHOOL, LITERACY EMPHASIS (E)

Skills Certificate

(Program Code 130500)

This certificate provides emphasis on language and literacy development in young children. Completion of 12 units meets the minimum education requirements for associate teacher position in private early childhood education programs. The courses may also meet requirements for teacher aide positions in federal or state-funded early education programs.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

1. Observe and assess children's cognitive, socio-emotional and physical skills.
2. Describe and plan an aspect of early literacy development.
3. Select appropriate books for young children.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

CH DEV 001*	Child Growth and Development.....	3
CH DEV 011	Child, Family and Community.....	3

COMPLETE 3 UNITS FROM THE FOLLOWING COURSES:

CH DEV 035	Fostering Literacy Development in Young Children..	(3)
CH DEV 036	Literature for Early Childhood.....	(1)
CH DEV 037	Literature for School Age Children.....	(2)

Total: 9

CHILD DEVELOPMENT: ASSOCIATE TEACHER, PRESCHOOL, SPECIAL EDUCATION EMPHASIS (F)

Skills Certificate

(Program Code 130520)

This certificate provides emphasis on working with children with special needs. Completion of 12 units meets the minimum education requirements for associate teacher position in private early childhood education programs. The courses also meet requirements for teacher aide positions in federal or state funded early education programs.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

1. Observe and assess children's cognitive, socio-emotional and physical skills.
2. Identify and categorize various disorders of young children.
3. Plan and modify developmentally appropriate programs for children with special needs.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

CH DEV 001*	Child Growth and Development.....	3
{ CH DEV 003	Creative Experiences for Children I.....	(3)
or CH DEV 007	Introduction to Curriculum in Early Childhood Education.....	(3)
CH DEV 011	Child, Family and Community.....	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

CH DEV 044*	Early Intervention for Children with Special Needs ..	(3)
CH DEV 045	Programs for Children with Special Needs.....	(3)

Total: 12

FIRE TECHNOLOGY

Emergency Services Department Chair: Sandra Perry
North Gym 5
perrysf@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Fire Technology	AS	V002981C	Any GE [^]	19-23	Y
Fire Technology	CA	V021901D	n/a	16	Y

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE:

FIRE TECHNOLOGY

Associate of Science Degree (AS)

(Program Code 213300, State Code 02981)

Students earning the Fire Technology AS Degree have obtained skills for entry-level and promotional employment in the fire services. This degree can lead to positions such as: Fire Fighter, Forest Fire Fighter, Fire Inspector, and Arson Investigator.

Program Student Learning Outcomes:

1. Analyze fire behavior and draft a plan for fire suppression.
2. Student will be able to analyze a topic in Fire Technology and effectively communicate the results of their analysis.
3. Analyze the basic history and organization of the fire service.
4. Identify major fire causes and firefighting techniques.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

FIRETEK 201	Fire Protection Organization	3
FIRETEK 202	Fire Prevention	3
FIRETEK 203	Fire Protection Equipment and Systems	3
FIRETEK 204	Building Construction for Fire Protection	3
FIRETEK 205	Fire Behavior and Combustion	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

FIRETEK 027	Wildland Firefighter	(4)
FIRETEK 096*	Emergency Medical Technician	(8)

Major Units: 19-23

Total Minimum Units: 60

CERTIFICATE OF ACHIEVEMENT:

FIRE TECHNOLOGY

Certificate of Achievement (CA)

(Program Code 213300, State Code 21901)

The Certificate of Achievement is designed for students desiring to complete the "core" curriculum of the discipline in order to prepare for entry-level or promotional employment positions within the Fire Service. This certificate can lead to positions such as: Fire Fighter, Forest Fire Fighter, Fire Inspector, and Arson Investigator. The classes included in the certificate are also the five "core" classes that are required for the Associate degree in Fire Technology.

Estimated time to complete: 1.5 years.

Program Student Learning Outcomes:

1. Analyze fire behavior and draft a plan for fire suppression.
2. Student will be able to analyze a topic in Fire Technology and effectively communicate the results of their analysis.
3. Analyze the basic history and organization of the fire service.
4. Identify major fire causes and firefighting techniques.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

ADM JUS 911	Cooperative Education- Administration of Justice	1
FIRETEK 201	Fire Protection Organization	3
FIRETEK 202	Fire Prevention	3
FIRETEK 203	Fire Protection Equipment and Systems	3
FIRETEK 204	Building Construction for Fire Protection	3
FIRETEK 205	Fire Behavior and Combustion	3

Total: 16

HEALTH SCIENCE: NURSING

Health Science Department Chair: Preethamol Puthiakunnel
(818) 947-2835 | AHS 100
puthiapj@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Registered Nurse	AS	V002969C	Any GE [^]	36	Y

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE:

REGISTERED NURSE

Associate of Science Degree (AS)

(Program Code 123010, State Code 02969)

Students entering the Nursing program must follow the LACCD GE Plan in the catalog.

REGISTERED NURSING PROGRAM

The Associate Degree Registered Nursing Program is a four-semester program (after the completion of program required preparatory courses) designed to prepare students for employment as a registered nurse in various healthcare settings. The Nursing Program is comprised of 36 units of Nursing Theory and Clinical experience, plus approximately 35 units of science and general education courses. Coursework in the biological, social and behavioral sciences, communication, and humanities serves as the basic foundation in the nursing program. The program integrates theoretical instruction in the classroom with small group discussions and clinical experiences in hospitals, home health care agencies, and other settings in the community. Students also have the opportunity to participate in simulated clinical experiences and practice clinical skills in the state-of-the art Simulation Laboratory and Nursing Learning Laboratory. Students who complete the program are qualified to take the Registered Nursing licensure examination.

Additionally, LVN to RN advanced placement and LVN 30 Unit Option will be offered.

Students who complete the BRN requirements and the college degree requirements will receive an Associate Degree of Science in Nursing. Students are encouraged to complete the degree requirements (i.e. attain graduation status) before taking the National Council Licensure Examination (NCLEX) www.ncsbn.org.

The program is approved by the:

Board of Registered Nursing
P.O. Box 944210
Sacramento, California 94244
(916) 322-3350
www.rn.ca.gov

The program is accredited by the:

Accreditation Commission for Education in Nursing
3343 Peachtree Road NE, Suite 500
Atlanta, GA 30326
(404) 975-5000
<http://www.acenursing.org/>

The Nursing Program is comprised of 36 units of Nursing Theory and Clinical experience, plus approximately 35 units of science and general education courses. This program prepares a diverse body of students to obtain the necessary knowledge, skills, and attitudes to continuously improve the safety and quality of their individual performance in the healthcare setting. Coursework in the biological, social, and behavioral sciences and humanities serves as the basic foundation in the nursing program. Clinical experiences are provided in hospitals and various healthcare facilities in the community. The clinical experience correlates with classroom teaching of nursing theory, skills laboratory practicum, computer-assisted instruction (CAI), and simulation. Students who complete the BRN requirements and the college degree requirements will receive an Associate Degree of Science in Nursing. Students are encouraged to complete the degree requirements (i.e. attain graduation status) before taking the National Council Licensure Examination (NCLEX) www.ncsbn.org.

ADMISSION ROUTE 1: REGISTERED NURSE ASSOCIATE OF SCIENCE DEGREE

Required Steps to Apply to the Nursing Program

The Los Angeles Valley College Nursing Program has two application periods: September for the Spring Semester and April for the Fall Semester. In order to obtain a Program Application, the following steps MUST be completed well in advance of the application filing period:

5. All students except current and returning LAVC students need to submit a college application to the LAVC Admissions Office. International students must first apply to the International Student Program.
6. Evidence of graduation from an accredited U.S. high school or equivalent, as determined by the Graduate Equivalency Diploma (G.E.D.) test or the California High School Proficiency Examination, or graduation from an accredited U.S. college or university.
7. All U.S. transcripts outside of the Los Angeles Community College District (LACCD) must be sent directly from the college attended to the LAVC Admissions Office. Please follow the instructions listed below. Hand-carried U.S. transcripts of any kind are NOT acceptable. In order to be an eligible applicant to the Nursing Program, official transcripts must be on file by the deadline posted on the Nursing website.

Order Official Transcripts

Order your Official Transcript on Parchment.com

Order your Official Transcript transcripts to be sent directly to LAVC Admissions & Records Office via Parchment (Parchment.com), or by U.S. mail. Once received, please allow 10 to 15 days to be processed. Please be advised that LAVC does not have access to official transcripts sent to other LACCD Colleges.

8. All transcripts outside of the U.S. must be evaluated according to the following procedures:
 - Must complete 12 units with a "C" average within the LACCD prior to submitting any petition for credit.
 - Submit foreign transcripts to an LAVC approved foreign transcripts evaluation service to obtain credit recommendations.
 - LAVC will not accept foreign transcript credit conferred by another college toward program required preparatory courses.
 - Submit to the college's Petitions Committee a sealed copy of

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
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HEALTH AND PUBLIC SERVICE

the evaluation service's credit recommendations along with a petition for approval of credit. Credit approval by the Petitions Committee is NOT automatic (see a counselor for details).

9. Request a Nursing required preparatory courses Evaluation from the Counseling Department by following the steps outlined below. Do not submit a Nursing required preparatory courses Evaluation Request if you have previously received an evaluation from a counselor. For further assistance, you can contact the [Counseling Help Desk](#).
 - A. Go to the Nursing Webpage's "How to Apply" section, and download the Nursing required preparatory courses Evaluation Form.
 - B. Please fill out the Nursing required preparatory courses Evaluation and submit the form online to the Counseling's Evaluation Upload Link on the Nursing Webpage for review.
 - C. The Counseling Department will email the signed Nursing Required preparatory courses Evaluation form back to the applicant once verified.
 - D. Download and fill out a Nursing Application located on the Nursing Webpage "How to Apply" section.
 - E. The signed Nursing Required preparatory courses Evaluation and completed Nursing Application can then be uploaded to the Nursing Program's Application Upload Link.

For more detailed information please refer to the Nursing Webpage's "How to Apply" section.

SELECTION PROCESS

- Nursing Program application and transcripts will be evaluated using the criteria from the Chancellor's Office Validation Study. The Chancellor's Office Validation Study is based on predicting student success in the nursing program. The Chancellor's Office Validation Study evaluates the student's overall grade point average (GPA of Anatomy, Physiology, Microbiology, and English, and the repetitions of Anatomy, Physiology and Microbiology). This evaluation criterion establishes a "cut score". Students must receive a cut score of 80 or above on the Chancellor's Office Validation Study to be considered for admission into the nursing program.
- Students who successfully receive a cut score of 80 or above on the Chancellor's Office Validation Study will be required to submit their "TEAS" (Test of Essential Academic Skills) admission examination results. Students who have previously taken the TEAS exam must call ATI to submit results to LAVC. Only the FIRST score received on the TEAS will be accepted. Students who have not taken the TEAS examination will be invited to take the examination on campus. The "ATI TEAS Version 7," effective June 3, 2023, is an admission examination that consists of 170 questions, proctored, standardized assessment which evaluates each student on skills in reading, math, science, and English language. Students may prepare for the "TEAS" admission examination by purchasing from the bookstore the TEAS PreTest Study Manual prior to taking the admission examination.
- The minimum required "TEAS" score is 62% to pass. We will only accept an applicant's score on their first attempt at the TEAS Exam. We require that an applicant pass the ATI TEAS Version 7. However, if an applicant has taken previous versions of the exam, then we will require the scores of the first attempt at the TEAS to be sent as well in addition to TEAS 7 scores.
- If the number of eligible applicants exceeds the number of seats available for entrance into the nursing program, a random drawing of the eligible applicants is conducted.
- All applicants will receive a letter of acceptance or denial from the nursing department by email after the process is completed.

Cross-listed course. * This course has a prerequisite or corequisite.

- Students accepted into the nursing program must return an acceptance card by the posted date or their seat will be given to the next eligible applicant.
- All students not selected into the Nursing Program may reapply the next application period if they wish to be considered again; there is no waiting list.
- NO application will be kept on file, and all applications will be Destroyed.

HEALTH AND SAFETY REQUIREMENTS

Students who accept an invitation for admission to the nursing program must complete the following requirements of the LACCD and clinical agencies prior to clinical placement. It is the student's responsibility to bear the expenses of these requirements.

- A criminal background check and drug screen from the nursing program-designated agency must be completed. (Note: *Students who are unable to present a clear background check will not be admitted to the program. Students who cannot clear Live-Scan fingerprinting will not be permitted to continue in the nursing program, unless an appropriate clinical placement can be found at an alternative agency.)
- **Conviction of a felony or misdemeanor may affect a student's eligibility for licensure in the state of California. It is the student's responsibility to contact the California Board of Registered Nursing as soon as possible for more information or to seek clarification: <http://www.rm.ca.gov/enforcement/index.shtml>

Prior to the start of the first semester, all nursing students must submit the following documentation. Please note that you may be asked to submit additional documentation based on the clinical facility requirements.

- Background Check – Complio (**Renew if needed, per student handbook policy**)
Instructions will be provided during admission meeting.
- Physical Exam (**Renew every 2 years**)
*If a student is out from the program for six months, then they shall repeat the physical exam upon re-entry.
An AP 4106 health assessment form must be completed.*
- BLS/CPR – Basic Life Support (**Renew every 2 years**)
*CPR Card – Must be from the American Heart Association for Healthcare Providers
CPR Cards must not expire before the end of the semester.*
- Malpractice Insurance – NSO (**Renew every year**)
*Must have yearly coverage.
You may contact them by calling 1-800-247-1500 or by visiting www.nso.com*
- Fire Card (**Renew every 4 years**)
*Every nursing student must have a current fire card issued by LA City Fire Provider.
Students attending clinicals at Olive View Medical Center must also have their facility approved fire card.*
- Passport Size Photo – Need 2 (**One Time**)
Two recent passport size photos upon entry to the nursing program.
- TDAP (**Current within 10 years**)
- Flu Shot (**Renew every year for current Flu season**)
- Labs (RPR, CBC, UA) (**Renew every 2 years**)

A-Z Listing of Programs: [Page 42](#)
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PROGRAM REQUIREMENTS

Make sure that all labs requested are documented.

- Childhood Vaccine Record (will not be used/considered as evidence of immunity)
- Q-Gold TB Screening (**Renew every year**) [or Chest X-ray only if positive Q-Gold]
- TB Questionnaire (**Annually**)
- HepB Consent Form (**One Time**)
- HepB Evidence of Immunity (**One Verification of Immunity or Current 3 Vaccines**)
- COVID – at least 2 shots + Booster (**More if Required by Clinical Facilities**)
- MMRV Evidence of Immunity (**One Verification of Immunity or Current Necessary Vaccines**)
- Data Card (**See Front Office**)
- Drug Screen (**One Time**)

See comprehensive list of drugs below that must be included in screen (Bring Drug Screen results in a sealed envelope); Amphetamines; Barbiturates; Benzodiazepines; Benzoyllecgonine/ Cocaine; Marijuana/THC (Cannabinoids); Meperidine/Demerol; Methadone; Opiates; Oxycodone; MDMA/MDA/Ecstasy; Phencyclidine/ PCP/Angel Dust; Propoxyphene

*Immunizations are necessary in clinical settings and training facilities to protect the health and welfare of students, consumers and the community. Students must obtain the immunizations listed in Section 4b prior to clinical placement. Copies of all immunization results must be submitted to the Nursing Department as specified. If additional tests or immunizations are required by a hospital or other affiliating facility, students will be notified.

Students must be free from communicable diseases, infection, psychological disorder, and other conditions which would present a threat to, or negatively impact the well-being of faculty, students, or consumers, or would prevent the successful performance of responsibilities and tasks required in the nursing program. If any such condition is developed by the student after admission to the program, it may be considered sufficient cause for suspension from the program.

For Financial Aid assistance, see [Financial Aid | LAVC](#)

EXPENSES

Students are responsible for all costs incurred in meeting program requirements and there is a financial commitment to being a student in the nursing program. Expenses incurred include, but are not limited to, books, online resources, classroom supplies; uniforms; medical supplies; standardized nursing tests; and mandatory health requirements.

All nursing courses must be completed with a grade of C or better to be eligible to apply for NCLEX-RN examination.

ADMISSION ROUTE 2 - LVN TO RN ADVANCED PLACEMENT

Please refer to the nursing program's general information on the preceding pages.

Route 2: LVN to RN leads to graduation from an Associate of Science Degree, in Professional Nursing.

Cross-listed course. * This course has a prerequisite or corequisite.

To be eligible for Route 2: LVN to RN Admission, applicants must:

1. Applicants must possess an active LVN license in the state of California with one year of direct patient care experience.
2. They must complete all required preparatory courses and the admission criteria to be eligible to apply to the LAVC Nursing Program.
3. After meeting the steps above, students must take bridge course NRSCE 012. Upon successful completion of the course, as indicated by a grade of "C" or higher, each student will be placed in the appropriate course as determined by their individual evaluation.

All LVN applicants also have a choice to choose admission route 1.

CREDIT BY EXAMINATION

The Health Science Department follows the same policies written in the college catalog. See information in the Academic Policy section of the catalog. All applicants may earn credit with a passing grade of "C" or higher in NRSCE 001, 002, 003 (both theory and laboratory) through the credit by examination policy approved by the college. For further information, please contact nursing department.

ADMISSION ROUTE 3 LVN 30 UNIT OPTION

Applicants are required to meet with the Chairperson of the Health Sciences Department if considering this route for individual counseling and consideration. This option is open to applicants who possess a current California Vocational Nursing (L.V.N.) license. Completion of this option allows students to become eligible for the examination for licensure as a Registered Nurse, however completion of this option does NOT meet the requirements for the Associate of Science Degree in Nursing. Students completing this option will not be a graduate of LAVC and cannot receive the program's nursing pin. Additionally, several states do not recognize persons completing this option as being a Registered Nurse even though they may have successfully completed the NCLEX-RN examination. Please contact the nursing department for individual counseling and information

GRADUATION

Please refer to the LACCD GE Plan in the catalog. Only students who meet degree requirements are considered graduates. All students are strongly encouraged to meet with a counselor to verify that they will be completing all graduation requirements. Additionally, all nursing students should contact the Nursing Department prior to entering fourth semester for further details.

STUDENT DISCIPLINE

Students in the nursing program are subject to the LACCD Student Code of Conduct. Violations of the code of conduct may result in suspension or expulsion from the nursing program.

ATTENDANCE

Attendance at all scheduled nursing classes, theory, clinical, and Skills Lab, is expected and if absences in hours exceed the number of hours the class meets per week, the student will be excluded from the class.

WEEKEND AND EVENING ALTERNATIVE CLINICAL ROTATIONS

Some clinical experiences may be scheduled on Fridays, Saturdays and Sundays as well as day shifts, evening shifts, and night shifts. Students must be prepared to attend alternate schedules when necessary. Child care or work schedule conflicts will not be considered a reason for exemption from an evening or weekend rotation.

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HEALTH AND PUBLIC SERVICE

ADVISEMENT

The schedule of Online Advisement Meetings can be found on the Nursing Webpage. These sessions will provide information on how to apply to the Los Angeles Valley College Nursing Program. Upon being accepted to the Nursing Program, Nursing Students should meet with a counselor to be sure they will have the general education classes required for graduation. If the student has completed courses outside of the L.A. Community College District, they need to schedule a transcript evaluation appointment with a counselor to determine if a course can be applied to their graduation requirements.

NURSING PROGRAM PREREQUISITES

1. ANATOMY 001*, minimum of 4 semester units or 6 quarter units.
2. PHYSIOL 001*, minimum of 4 semester units or 6 quarter units.
3. MICRO 020* -or- an equivalent General Microbiology course with lab minimum of 4 semester units or 6 quarter units.
4. PSYC C1000 minimum of 3 semester units or 4.5 quarter units.
5. PSYCH 041* minimum of 3 semester units or 4.5 quarter units.
6. ENGL C1000 minimum of 3 semester units or 4.5 quarter units.
7. COMM C1000 minimum of: 3 semester or 4.5 quarter units.
8. One college Chemistry course with a lab, CHEM 060 or CHEM 051 or equivalent, (or one year High School Chemistry with a lab).
9. Students placed into a transfer-level math course will have met the math requirement to apply to the program.

To graduate from the college and receive an AS degree in nursing, the following Program and General Education requirements must be completed by the semester indicated below. However, the Nursing Faculty strongly encourages students to complete all general education coursework listed below prior to entering the Nursing Program.

- Mathematical Concepts and Quantitative Reasoning – 3 semester units, "Area 2" of the LACCD GE Plan, completed prior to entering the 2nd semester of the nursing program.
- Arts and Humanities – 3 semester units, "Area 3" of the LACCD GE Plan, completed prior to entering the 4th semester of the nursing program.
- Ethnic Studies – 3 semester units, "Area 6" of the LACCD GE Plan, completed prior to entering the 2nd semester of the nursing program.

Program Student Learning Outcomes:

1. Engage in nursing practice that is patient-centered and culturally appropriate for individuals, families, and communities.
2. Integrate principles of quality improvement into nursing practice within healthcare systems.
3. Integrate principles of safety into nursing practice within healthcare organizations and systems.
4. Evaluate evidence-based practice in providing nursing care to patients across the lifespan.
5. Communicate effectively and collaboratively with the interdisciplinary team, patient, family, and community in the delivery of nursing care.
6. Utilize technologies for the management of information in the delivery of patient care.
7. Demonstrate professional behaviors that influence individuals and groups in the delivery of nursing care.
8. Demonstrate leadership behaviors that influence individuals and groups in the delivery of nursing care.

Cross-listed course. * This course has a prerequisite or corequisite.

NURSING SCIENCE COURSES

COMPLETE THE FOLLOWING 11 REQUIRED COURSES:

NRSCE 001*	Foundational Concepts of Nursing	4
NRSCE 002*	Health Care Participant	3.5
NRSCE 003*	Pharmacology I	1.5
NRSCE 004*	Nursing Health and Illness Concepts I	4
NRSCE 005*	Maternal Newborn Health Concepts	2.5
NRSCE 006*	Pediatric Health Concepts	2.5
NRSCE 007*	Nursing Health and Illness Concepts II	4.5
NRSCE 008*	Mental Health Concepts	3
NRSCE 009*	Pharmacology II	1.5
NRSCE 010*	Nursing Health and Illness Concepts III	4.5
NRSCE 011*	Nursing Health and Illness Concepts IV	4.5

ROUTE 2 LVN to RN STUDENTS MUST COMPLETE THE FOLLOWING COURSE:

NRSCE 012*	Advanced Placement Nursing Bridge Course	(2.5)

Major Units: 36

Total Minimum Units: 71

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HEALTH SCIENCE: RESPIRATORY THERAPY

Health Science Department Chair: Preethamol Puthiakunnel
(818) 947-2835 | AHS 100
puthiapi@lavc.edu

BSRT Program Director: Cheryl Pearson
(818) 778-5887 | AHS 309
pearsoc@laccd.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Respiratory Therapy	BS	V044328B	See Listing	31	Y
Respiratory Therapy	AS	V002970C	Any GE [^]	62	Y

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

BACHELOR DEGREE:

RESPIRATORY THERAPY

Bachelor of Science Degree (BS)

(Program Code 121000, State Code 44328)

The Bachelor of Science in Respiratory Therapy program allows a student who has completed their Associate of Science degree in Respiratory Therapy, the opportunity to advance their career. This program will improve your information competency, reasoning, and critical thinking skills in the areas of complex respiratory cases, research, leadership, and education in respiratory care. You will benefit from the guidance of experts in the field and the exposure to the most current industry standards and best practices. Upon graduation, you will have the skills and knowledge to succeed in various settings and roles within the respiratory care profession. Our program goal is to enhance the knowledge, skills, and attributes of graduates of entry-level respiratory care degree programs in areas such as leadership, management, education, research, and advanced clinical practice to achieve professional goals and prepare them for practice as advanced degree respiratory therapists.

Approximately 30 students will be admitted to the program each year in the Fall semester. Students should apply in the Spring semester for the following Fall semester. The deadline to submit the application is June 30th for the Fall semester. This is an online cohort-based program, and courses are offered in sequence. Credit may be given for previous coursework. You will be considered a full-time student for this program.

ADMISSION REQUIREMENTS:

Students admitted to a Bachelor of Science upper-division degree program must have completed the lower-division major and general education coursework requirements. For questions regarding lower division major and general education coursework requirements, please meet with a counselor. For additional information, please get in touch with the Division Office.

Steps for applying for upper-division standing:

- Apply to LAVC
- Submit a completed supplemental application on the BSRT webpage
- Submit all official transcripts to Admissions and Records (must be delivered from the sending institution)

All eligible students must:

- Possessing a Registered Respiratory Therapist (RRT) credential is desired.
- Students currently enrolled in the Associate of Science Respiratory Care program at LAVC who intend to continue to the Bachelor of Science Respiratory Therapy program, or,
- New graduates from other programs who have completed an accredited Respiratory Therapy program equivalent to an AS in Respiratory Therapy and are California licensure eligible.
- Respiratory Care Practitioners who have completed an accredited Respiratory Therapy program equivalent to an AS in Respiratory Therapy and have California licensure as an RRT.

GRADUATION REQUIREMENTS:

To graduate with the baccalaureate degree, students must meet the following requirements:

- Complete a minimum of 120 semester units including lower-division and upper-division major and general education requirements.
 - Complete the Cal-GETC General Education pattern (or have been previously fully certified in either the CSU GE Breath or IGETC general education patterns).
 - Complete nine (9) semester units of upper-division general education coursework.
 - Complete 31 semester units of upper-division BSRT major requirements
- Earn a minimum grade of "C" or better in all major course requirements.
- Earn a minimum grade point average (GPA) of at least a 2.0 in all coursework applied to the degree, including general education coursework.

GENERAL EDUCATION REQUIREMENTS:

- At least 36 semester/54 quarter units of general education is required, with at least nine (9) semester/13.5 quarter units of upper division general education coursework.
- Completion of the California General Education Transfer Curriculum (Cal-GETC) satisfies the lower division general education requirement of the baccalaureate degree.
- Students who have been fully California State University General Education (CSU GE) or Intersegmental General Education Transfer Curriculum certified meet lower division general education (GE) for the baccalaureate (BA) degree. The certification or certificate award must be posted on the certifying or awarding community college's transcript.

Cross-listed course. * This course has a prerequisite or corequisite.

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HEALTH AND PUBLIC SERVICE

Program Student Learning Outcomes:

1. Leadership - Students will be able to apply the essential leadership and management skills necessary to lead effectively within healthcare organizations, ensuring quality patient care, team collaboration, and sustainable department operations.
2. Research - Students will be able to demonstrate the ability to critically analyze respiratory therapy literature, design and conduct research studies, apply ethical research practices, evaluate and interpret data, and effectively communicate findings.
3. Communication – Students will be able to apply interpersonal and professional communication skills that result in effective interaction with others, both orally and in writing.
4. Knowledge - Students will be able to achieve knowledge and understanding of issues outside of the traditional respiratory care area to fully participate in multidisciplinary rounding.
5. Professional Attributes – Students will be able to demonstrate professional integrity, respect diverse perspectives, and apply ethical principles to ensure high-quality patient care and compliance with healthcare standards.

PROGRAM REQUIREMENTS

COMPLETION OF LOWER-DIVISION MAJOR COURSEWORK (OR EQUIVALENT) TO LOS ANGELES VALLEY COLLEGE'S COARC-ACCREDITED ASSOCIATE OF SCIENCE IN RESPIRATORY THERAPY (61 UNITS)

LOWER DIVISION GENERAL EDUCATION REQUIREMENTS (39 UNITS, INCLUDING 9 UNITS DOUBLE COUNTED)

COMPLETION OF UPPER-DIVISION MAJOR COURSEWORK (31 UNITS)

RESP TH 310*	Advanced Respiratory Critical Care and Pharmacology.....	3
RESP TH 320*	Respiratory Disease Management and Wellness.....	3
RESP TH 330*	Medical Quality for the Respiratory Care Practitioner	3
RESP TH 340*	Applied Respiratory Case Management.....	3
RESP TH 350*	Evidence Based Critical Care Research in Respiratory Therapy	3
RESP TH 410*	Advanced Neonatal and Pediatric Critical Care	3
RESP TH 420*	Respiratory Therapy Leadership and Management ...	3
RESP TH 430*	Case Based Respiratory Therapy	3
RESP TH 440*	Principles of Health Care Education and Educational Leadership	3
RESP TH 450*	Respiratory Therapy Capstone Research Project.....	4

COMPLETION OF UPPER-DIVISION GENERAL EDUCATION COURSEWORK (9 UNITS)

ANTHRO 325*	Medical Anthropology: Evolution, Culture, and Health	3
SOC 325*	Medical Sociology: Health and Diversity	3
BIOLOGY 408*	Pharmacology.....	3

UNIT REQUIREMENT:

A combination of lower division and upper division coursework totaling a minimum of 120 semester/180 quarter units with a minimum of 60 semester/90 quarter units at the lower division, associate level, and a minimum of 40 semester/60 quarter units of upper division courses.

Total Minimum Units required for the BSRT: 131

- Elective units: Degree-applicable units needed to reach a minimum of 120 semester units
- Minimum of 36 General Education (GE) units
- 9 Upper Division GE units
- 31 Major Units

Cross-listed course. * This course has a prerequisite or corequisite.

ASSOCIATE DEGREE:

RESPIRATORY THERAPY

Associate of Science Degree (AS)

(Program Code 121000, State Code 02970)

RESPIRATORY THERAPY PROGRAM

The LAVC Respiratory Therapy Program (COARC # 200210) is accredited by the Commission on Accreditation for Respiratory Care. Respiratory Care Practitioners are licensed by the Respiratory Care Board of California under the Department of Consumer affairs.

CoARC

264 Precision Blvd

Telford, TN 37690 USA

Telephone: 817-283-2835

Fax: 817-354-8519

Website: <https://coarc.com/>

PROGRAM REQUIREMENTS

Program requirements are divided into two phases. Any student may enroll in Phase I, with scheduled counseling recommended. Formal application must be made for admission to Phase II. The requirements for the Respiratory Therapist Program also meet the AS Degree major requirements. Please see the Respiratory Therapy Director for specific equipment requirements that students must provide and the estimated cost of these.

REQUIREMENTS NECESSARY FOR ACCEPTANCE INTO PHASE II INCLUDE:

1. High school diploma or equivalent
2. Grade of C or better in all Phase I courses
3. Physical examination (Pass rating)
4. Formal application to the program

RESPIRATORY CARE PRACTITIONER LICENSE

Fulfillment of the Respiratory Therapist Program requirements can lead to California licensed practice as a respiratory care practitioner (RCP), working in such areas as:

- Adult Intensive Care
- Emergency and Trauma Care
- Pulmonary Rehabilitation and Home Care
- Neonatal and Pediatric Intensive Care
- Cardiopulmonary Function Testing

Program Student Learning Outcomes:

To prepare graduates with demonstrated competence in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains of respiratory care practice as performed by registered respiratory therapists (RRTs)

1. The student will be able to demonstrate competency in cognitive, psychomotor, and affective learning domains of Respiratory Care.
2. The student will be able to demonstrate information competency through effective communication in writing, speaking, and listening in academic and professional settings.
3. The student will be able to demonstrate reasoning and critical thinking for evaluating complex and diverse concepts using analysis and assessment skills.
4. The student will be able to achieve competency in clinical skills consistent with best practices related to Respiratory therapeutics.
5. Students will be able to demonstrate competency in respiratory care practices using virtual/lab simulation.
6. The student will be able to demonstrate effective and respectful interaction with people from diverse backgrounds and cultures and work through differences with civility.

A-Z Listing of Programs: [Page 42](#)
Health Science, continued next page.

PROGRAM REQUIREMENTS

REQUIRED COURSES: (PHASE I)

Fall

RESP TH 002* Fundamentals of Respiratory Therapy 4

The following Resp Th 2 corequisites must be completed before or during the Fall Semester:

ANATOMY 001* Introduction to Human Anatomy 4

CHEM 051 Fundamentals of Chemistry I 5

MICRO 020* General Microbiology or a 4-unit General Microbiology Course 4

PHYSICS 011 Introductory Physics 4

PHYSIOL 001* Introduction to Human Physiology 4

PSYC C1000 Introduction to Psychology (Formerly PSYCH 001) ... 3

RESP TH 001 Introduction to Respiratory Therapy 1

REQUIRED COURSES: (PHASE II)

Spring

RESP TH 006* Respiratory Physiology 4

RESP TH 015* Introduction to Clinical Experience 4

Summer

RESP TH 003* Applications of Respiratory Therapy & Clinical Experience I 5

Fall

RESP TH 004* Applications of Respiratory Therapy & Clinical Experience II 5

RESP TH 007* Applied Medicine and Pathology 3

RESP TH 008* Administrative Procedures of Respiratory Therapy 1

RESP TH 023* Advanced Respiratory Pathophysiology 1

Winter

RESP TH 005* Applications of Respiratory Therapy & Clinical Experience III 5

Spring

RESP TH 011* Applications of Respiratory Therapy & Clinical Experience IV 5

Major Units: 62

Total Minimum Units: 74

ACCREDITATION

LAVC's Advanced Level Respiratory Therapy Program is accredited by the Commission on Accreditation of Respiratory Care (CoARC). Any questions or information about LAVC's RT program (CoARC #200210) or any other accredited RT schools please contact:

CoARC

264 Precision Blvd

Telford, TN 37690 USA

Telephone: 817-283-2835

Fax: 817-354-8519

Website: <https://coarc.com/>

CLINICAL AREA PERFORMANCE

Clinical area performance will be graded pass or fail as evaluated by the clinical instructors. Failure in the clinical area means failure in the course regardless of the grade in theory. Attendance at all scheduled classes is expected, and if absences from clinical laboratory in any one semester exceed four days, the student may be excluded from the Respiratory Therapy Program. The Health Science Department reserves the right to refuse a student continuation in the program if a grade of C or better is not maintained or if the student is unable to perform safely in the clinical area.

ASSOCIATE DEGREE

Pursuant to California RCP license law, an Associate Degree will be required. Students obtaining an AS Degree in Respiratory Therapy must complete General Education Requirements - LACCD Plan, described on page 31 as well as the unit, scholastic, residence, and general

Cross-listed course. * This course has a prerequisite or corequisite.

competency requirements described on page 29. Previously attained higher than an AS degree may be applicable. For further information regarding graduation requirements please contact (818) 947-2559. Foreign medical or Academic degrees are not recognized by the NBRC or California RCB.

ADDITIONAL PROGRAM REQUIREMENTS

National Credential Exams

Upon completion of an Associate of Science Degree in Respiratory Therapy, the graduate will be eligible to take the National Board of Respiratory Care's (NBRC) exams in order to obtain an entry-level Certified Respiratory Therapy (CRT) credential and an advanced-level Registered Respiratory Therapist (RRT) credential. The NBRC has two exams. The first exam is the Therapist Multiple Choice exam (TMC). The TMC exam has an entry-level CRT cut score and an advanced RRT cut score. Graduates must achieve the RRT cut score to be eligible to take the second exam which is the Clinical Simulation Exam (CSE). An RRT credential will be awarded upon passing the CSE exam. Effective January 1, 2015 the California Respiratory Care Board will only issue licenses to applicants that have a RRT credential.

For further information about national RT credentials and eligibility requirements, contact the NBRC. For more information about state RT license requirements, contact the California Respiratory Care Board.

NBRC EXECUTIVE OFFICE

10801 Mastin Street, Suite 300

Overland Park, KS 66210

Email: nbrc-info@nbrc.org

Toll-Free: 888.341.4811

Phone: 913.895.4900

Fax: 913.712.9283

Website: www.nbrc.org

RESPIRATORY CARE PRACTITIONER LICENSE

Upon completion of an accredited Respiratory Therapy program and an Associate of Science in Respiratory Therapy, the graduates apply for their California Respiratory Care Practitioner (RCP) through the Respiratory Care Board (RCB) of California. Graduates must pass the NBRC RRT passing rate for the TMC and Clinical Simulation exams (CSE) to obtain an RCP license in California.

RESPIRATORY CARE BOARD OF CALIFORNIA

444 North 3rd Street, Suite 270

Sacramento, CA 95811

Main Telephone: (916) 323-9983

Toll Free in California (866) 375-0386

Fax: (916) 323-9999

Website: www.rcb.ca.gov

E-mail: rcbinfo@dca.ca.gov

CRIMINAL BACKGROUND CHECK

The Respiratory Care Board of California, require criminal background checks on all license healthcare professionals and students.

LAVC RESPIRATORY THERAPY PROGRAM APPLICATION PROCESS

Applications for the Phase II clinical training portion of the Respiratory Therapy Program are accepted during the fall semester for students who have enrolled in or have completed RESP TH 002. All students must consult with a counselor to have all RESP TH 002 prerequisites verified before enrolling in RESP TH 002. Complete application process information is available at the counseling department, Allied Health Science Department, and the LAVC Respiratory Therapy web site:

A-Z Listing of Programs: [Page 42](#)
Health Science, continued next page.

HEALTH AND PUBLIC SERVICE

<https://www.lavc.edu/academics/pathways/hps/respiratory-therapy>.

ADDITIONAL REQUIREMENTS FOR PHASE II STUDENTS:

Students must have a valid BLS CPR American Heart Association, criminal background check, malpractice insurance, (fire safety Card), LAVC Student ID, Social Security or Visa, drug screen, and a physical exam that includes TB testing, immunizations, and titers. (see Respiratory Therapy Program requirements under Educational Programs in LAVC catalog.)

KINESIOLOGY

Kinesiology Department Chair: Sandra Perry
(818) 947-2907 | North Gym 5
perrysf@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Kinesiology	AA-T	V032854G	Cal-GETC	20-23	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

KINESIOLOGY

Associate in Arts for Transfer Degree (AA-T)

(Program Code: 127000, State Code: 32854)

Students completing the Associate in Arts in Kinesiology for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Cross-listed course. * This course has a prerequisite or corequisite.

Program Student Learning Outcomes:

1. Describe the fundamental principles of kinesiology, including functional anatomy, exercise physiology, biomechanics, motor development and the application of these sciences to exercise progression, programming, design and goal setting.
2. Formulate appropriate exercise prescriptions for diverse populations according to current industry standards (i.e. ACSM recommendations).
3. Identify rules, strategies, techniques, safety and effectiveness cues and etiquette of various movement activities and sports.
4. Examine and evaluate progressive adaptation to physical activities and the relationship to health promotion, wellness, fitness, and lifestyle/behavior modifications.
5. Explain significance of sports history, ethics, philosophy and sociology since Greek and Roman times.
6. Evaluate and appraise the vast applied and clinical career opportunities in the field of kinesiology.

REQUIRED CORE: COMPLETE THE FOLLOWING 3 COURSES:

ANATOMY 001*	 Introduction to Human Anatomy	4
KIN MAJ 100	 Introduction to Kinesiology	3
PHYSIOL 001*	 Introduction to Human Physiology	4

MOVEMENT-BASED COURSES: SELECT 1 COURSE FROM THREE OF THE FOLLOWING ACTIVITY AREAS FOR A MINIMUM OF 3 UNITS:

Aquatics:

KIN 301-1	 Swimming Skills I	(1)
KIN 303-1	 Aqua Aerobics I	(1)

Combatives:

KIN 315-1	 Judo I	(1)

Fitness:

KIN 326-1	 Aerobic Super Circuit	(1)
KIN 329-1	 Body Conditioning	(1)
KIN 351-1	 Yoga Skills	(1)
KIN 350-1	 Weight Training I	(1)

Individual Sports:

KIN 364-1	 Archery I	(1)
KIN 371-1	 Tennis I	(1)
KIN 373-1	 Ultimate Frisbee	(1)

Team Sports:

KIN 387-1	 Basketball I	(1)
KIN 389-1	 Soccer I	(1)
KIN 391-1	 Volleyball I	(1)

LIST A: SELECT 2 COURSES FROM THE FOLLOWING:

CHEM 051	 Fundamentals of Chemistry I	(5)
HEALTH 011	 Principles of Healthful Living	(3)
KIN MAJ 101	 First Aid and CPR	(3)
PHYSICS 006*	 General Physics I	(4)
{ PSYC C1000	 Introduction to Psychology	(3)
{ or SOC 001	 Introduction to Sociology	(3)
{ STAT C1000*	 Introduction to Statistics (Formerly MATH 227)	(4)
{ or STAT 101	 Statistics for the Social Sciences	(4)

Major Units: 20-23

Total Minimum Units: 60

PSYCHOLOGY

SEE SOCIAL AND BEHAVIORAL SCIENCES.

A-Z Listing of Programs: [Page 42](#)

TEACHER PREPARATION

Child Development Department Chair: Elmida Baghdaserians
(818) 778-5502 | CDC 175
baghdae@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Elementary Teacher Education	AA-T	V033593G	CAL-GETC	32-49	Y
Liberal Studies: Multiple Subject Teacher Prep	AA	V018168C	Any GE^	47	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

ELEMENTARY TEACHER EDUCATION

Associate in Arts for Transfer Degree (AA-T)

(Program Code 490120, State Code 33593)

Students completing the Associate in Arts in Elementary Teacher Education for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-and-campus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Identify and explain basic approaches and methods in the arts, humanities, social and natural sciences.
2. Use an interdisciplinary approach to understand historical and contemporary issues.
3. Apply an interdisciplinary approach to explaining the diversity of the human condition.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

EDUC 203	Education in American Society	3
COMM C1000	Introduction to Public Speaking (Formerly COMM 101)	3
ENGL C1000*	Academic Reading and Writing (Formerly ENGLISH 101)	3
POLS C1000	American Government and Politics (Formerly POL SCI 001)	3
HISTORY 011	Political and Social History of the United States to 1877	3
CH DEV 001*	Child Growth and Development	3
{ BIOLOGY 003	Introduction to Biology	(4)
{ or BIOLOGY 005	Introduction to Human Biology	(4)
{ ENGLISH 102*	College Reading and Composition II	(3)
{ or HISTORY 086	Introduction to World Civilization I	(3)

LIST A: SELECT 1 OPTION

{ GEOG 001	Physical Geography	3
{ and GEOG 015	Physical Geography Laboratory	3
PHYS SC 004	Physical Science and Laboratory	4
{ CHEM 051	Fundamentals of Chemistry I	5
{ or CHEM 060	Introduction to General Chemistry	5
{ and PHYSICS 011	Introductory Physics	4

LIST B: SELECT 1 COURSE

ART 103	Art Appreciation I	(3)
DANCEST 801	Modern Dance I	(3)
DANCEST 805	History and Appreciation of Dance	(3)
MUSIC 111	Music Appreciation	(3)
THEATER 100	Introduction to the Theater	(3)

LIST C: SELECT UP TO 12 ADDITIONAL UNITS

Any courses not selected above		
CH DEV 044	Early Intervention for Children with Special Needs	(3)
MATH 215	Mathematical Concepts for Teachers I	(3)

Major Units: 32-49

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
Teacher Preparation, continued next page.

HEALTH AND PUBLIC SERVICE

ASSOCIATE DEGREE

LIBERAL STUDIES: MULTIPLE SUBJECT TEACHER PREP

Associate of Arts Degree (AA)

(Program Code 490120, State Code 18168)

The Liberal Studies Associate degree is designed to provide an Associate degree for the student planning to transfer to CSU Northridge as a Liberal Studies major with a Multiple Subject Teacher Prep Option in order to prepare for elementary school teaching. The courses listed below are among the lower-division requirements of that CSUN major.

COMPLETE THE FOLLOWING 9 REQUIRED COURSES:

BIOLOGY 003	Introduction to Biology	4
CH DEV 044*	Early Intervention for Children with Special Needs	3
COMM C1000	Introduction to Public Speaking (Formerly COMM 101)	3
ENGL C1000*	Academic Reading and Writing (Formerly ENGLISH 101)	3
GEOG 002	Cultural Elements of Geography	3
HISTORY 086	Introduction to World Civilization I	3
MATH 215*	Mathematical Concepts for Teachers I	3
PHYS SC 004	Physical Science and Laboratory	4
POLS C1000	American Government and Politics (Formerly POL SCI 001)	3

CRITICAL THINKING

COMPLETE 1 COURSE FROM THE FOLLOWING:

COMM 105*	Critical Thinking	(3)
ENGL C1001*	Critical Thinking and Writing (Formerly ENGLISH 103)	(3)
PHILOS 006	Logic in Practice	(3)

INTRODUCTION TO LITERATURE

COMPLETE 1 COURSE FROM THE FOLLOWING:

AFRO AM 020	African-American Literature I	(3)
CHICANO 042#	Contemporary Mexican Literature	(3)
ENGLISH 102*	College Reading and Composition II	(3)
ENGLISH 203*	World Literature I	(3)
ENGLISH 204*	World Literature II	(3)
ENGLISH 205*	British Literature I	(3)
ENGLISH 206*	British Literature II	(3)
ENGLISH 207*	American Literature I	(3)
ENGLISH 208*	American Literature II	(3)

PERFORMING AND VISUAL ARTS

COMPLETE 1 COURSE FROM THE FOLLOWING:

ART 101	Survey of Art History I	(3)
ART 102	Survey of Art History II	(3)
ART 103	Art Appreciation I	(3)
ART 105	History of Asian Art	(3)
ART 109	The Arts of Africa, Oceania, and Ancient America	(3)
MUSIC 111	Music Appreciation	(3)

U.S. HISTORY

COMPLETE 1 COURSE FROM THE FOLLOWING:

AFRO AM 004	The African American in the History of the U.S. I	(3)
HISTORY 011	Political and Social History of the United States to 1877	(3)

INTRODUCTION TO LINGUISTICS

COMPLETE 1 COURSE FROM THE FOLLOWING:

ENGLISH 105	Introduction to Language and Linguistics	(3)
LING 001	Introduction to Language and Linguistics	(3)

CHILD DEVELOPMENT

COMPLETE 1 COURSE FROM THE FOLLOWING:

CH DEV 001*	Child Growth and Development	(3)
PSYCH 011*	Child Psychology	(3)

Major Units: 47

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

WORKFORCE DEVELOPMENT

Workforce Development Coordinator: Joshua Miller
(818) 778-5503 | CC 249

millerje@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Basic Needs Navigation	CN	V042326E	n/a	n/a	N
Behavior Technician	CN	V045159E	n/a	n/a	N
Behavior Technician: Autism	CN	V045160E	n/a	n/a	N
Certified Nursing Assistant	CN	V045201E	n/a	n/a	N
Childcare: Nannying	CN	V045161E	n/a	n/a	N
Community Health Worker	CN	V042382E	n/a	n/a	N
In-Home Supportive Services	CN	V045202E	n/a	n/a	N
Introduction to Nonprofit	CN	V045178E	n/a	n/a	N
Jewish Non-Profit Work	CN	V042327E	n/a	n/a	N
Nonprofit Management	CN	V045179E	n/a	n/a	N
Parent and Family Development	CN	V041873E	n/a	n/a	N

FA = Financial Aid Eligible.

A-Z Listing of Programs: [Page 42](#)
Workforce Development, continued next page.

NONCREDIT CERTIFICATE

BASIC NEEDS NAVIGATION

Certificate of Completion (noncredit)

(Program Code 210400, State Code 42326)

Successfully passing both courses in the program will provide students with a Certificate of Completion. The program coursework will provide students with a better understanding of student basic needs and a strong knowledge base of various supportive resources available in the college and the broader community. Students will gain insight into the diversity of perspectives and experiences involved in accessing social service systems and become equipped with the skills needed to independently research and gain access to services. Additionally, students will build on mental health management skills. Upon program completion, students will be better self-advocates and well-positioned to advocate for others.

Estimated time to complete: 0.5 years

Program Student Learning Outcomes:

1. Students will be able to construct realistic step-by-step plans for tackling basic need and other barriers to success.
2. Students will be able to identify and apply multiple concrete mental health management strategies.
3. Students will develop the ability to independently research and navigate campus special programs and community-based support agencies.
4. Students will develop the skills and confidence needed to initiate contact, pursue services, and appeal decisions with campus and community resource providers.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 580CE..... Student Basic Needs I: Stigma, Barriers, and Mental Wellbeing

VOC ED 581CE..... Student Basic Needs II: Navigating Resources

BEHAVIOR TECHNICIAN

Certificate of Completion (noncredit)

(Program Code 126100, State Code 45159)

The Behavior Technician Preparation certificate of completion prepares individuals for frontline work in the field of applied behavior analysis. Students learn about common problem behaviors, how learning takes place, assessment and documentation guidelines. This entry-level program is designed to meet national training requirements to become a Registered Behavior Technician.

Program Student Learning Outcomes:

1. Explain the function of behavior and the different types of reinforcement.
2. Describe basic interventions used in Applied Behavior Analysis (ABA).
3. Explain the duties of a behavior technician.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 421CE..... Introduction to the Behavior Technician Program

VOC ED 422CE..... Behavior Technician Test Preparation

BEHAVIOR TECHNICIAN: AUTISM

Certificate of Completion (noncredit)

(Program Code 126100, State Code 45160)

The Behavior Technician: Autism certificate of completion prepares individuals for frontline work in the field of applied behavior analysis. Students learn about autism, other cognitive impairments and their common characteristics, how learning takes place, assessment and documentation guidelines. This entry-level program is designed to meet national training requirements to become a Registered Behavior Technician.

Program Student Learning Outcomes:

1. Define autism and common behaviors.
2. Explain the function of behavior and the different types of reinforcement.
3. Describe basic interventions used in Applied Behavior Analysis (ABA).
4. Explain the duties of a behavior technician.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

VOC ED 421CE..... Introduction to the Behavior Technician Program

VOC ED 422CE..... Behavior Technician Test Preparation

VOC ED 425CE..... Autism Services Aide

CERTIFIED NURSING ASSISTANT

Certificate of Completion (noncredit)

(Program Code 123030, State Code: 45201)

This certificate prepares students for a career in an area with a high demand for employment. Students will learn to become nursing assistants in long-term care facilities and acute care settings. Emphasis is given to safety principles, infection control, methods for providing physical care, and emotional, social support, medical-legal issues and patient cultural differences.

Program Student Learning Outcomes:

1. Students will be able to analyze and apply the fundamental nursing skills as required by the State of California Nurse Assistant Certification Examination.
2. Students will be eligible to take the State of California Certification Examination.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 342CE..... Certified Nursing Assistant

VOC ED 343CE..... Essential Practical Skills for Nurse Assistants

HEALTH AND PUBLIC SERVICE

CHILDCARE: NANNYING

Certificate of Completion (noncredit)

(Program Code 130500, State Code: 45161)

This nanny certification program is designed to equip aspiring nannies with the essential knowledge, skills, and competencies required to provide high-quality childcare. The program covers a wide range of topics, from child development and safety to communication and professionalism. Upon successful completion, participants will receive a recognized certification that validates their expertise in the field of nannying and childcare.

Program Student Learning Outcomes:

1. Promote professionalism and ethical practices in nannying.
2. Develop the knowledge, skills, and credentials necessary to excel as a nanny.
3. Explain concepts of child growth, development, safety, nutrition, and behavior management.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

VOC ED 510CE..... Nanny Training: Child Growth, Development, and Learning
VOC ED 511CE..... Nanny Training: Child Health and Nutrition
VOC ED 512CE..... Nanny Training: Positive Relationships and Guiding Behavior

COMMUNITY HEALTH WORKER

Certificate of Completion (noncredit)

(Program Code 126100, State Code 42382)

The Community Health Worker Program trains community members and certifies students to work as a CHW in their respective communities. Community Health Workers are trusted frontline public health workers that serve as a link between health services, social services, and the community while helping chronically ill older adults and others access medical and social services. They focus on establishing trust in communities and improving quality of life for those in need.

Estimated time to complete: 0.5 years

Program Student Learning Outcomes:

1. Students will be able to identify basic health and social needs for various populations.
2. Students will be able to evaluate health and human service resources available within the community.
3. Students will be able to demonstrate CHW professional skills and job readiness.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 554CE..... Community Health Workers I - Introduction and Background
VOC ED 555CE..... Community Health Workers II - Foundations, Ethics, and Best Practices

COMPLETE 1 OF THE FOLLOWING COURSES:

BSICSKL 110CE..... 21st Century Employability Skills: Empathy
BSICSKL 112CE..... 21st Century Employability Skills: Social/Diversity Awareness
BSICSKL 115CE..... 21st Century Employability Skills: Resilience
BSICSKL 116CE..... 21st Century Employability Skills: Communication
ESL NC 017CE..... English as a Second Language - 6

IN-HOME SUPPORTIVE SERVICES

Certificate of Completion (noncredit)

(Program Code: 123080, State Code: 45202)

The In-Home Supportive Services Skills certificate of completion is designed for students to provide in-home care to patients, assist with activities of daily living, and provide care in the areas of comfort, hygiene, nutrition, elimination, sleep, rest, and first aid on adult patients.

Program Student Learning Outcomes:

1. Properly and safely assist patients in living in their own homes with basic functions of daily life.
2. Perform in-home care to patients, assist them with activities of daily living, and provide care to patients in the areas of comfort, hygiene, nutrition, elimination, sleep, and rest.
3. Demonstrate knowledge and application of appropriate healthcare language.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 002CE..... In-Home Supportive Service Providers
VOC ED 059CE..... VESL for Home-Health Aide

INTRODUCTION TO NONPROFIT

Certificate of Completion (noncredit)

(Program Code: 050600, State Code: 45178)

The Introduction to Nonprofit Certificate Program provides you with a strong foundation for a successful career in the nonprofit sector. You will learn effective fundraising strategies to secure financial support for your nonprofit initiatives and develop essential skills in budgeting, financial reporting, and grant-writing.

Program Student Learning Outcomes:

1. Students will be able to demonstrate the skills that are necessary for a successful career in the nonprofit sector.
2. Students will be able to demonstrate effective fundraising techniques to secure financial support for your programs.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 652CE..... Nonprofit Fundraising Basics
VOC ED 800CE..... Pathway to Careers in the Nonprofit Sector

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
Workforce Development, continued next page.

JEWISH NON-PROFIT WORK

Certificate of Completion (noncredit)

(Program Code 050640, State Code 42327)

Successfully completing both courses in the program will provide students with a Certificate of Completion. Students will learn how to develop and deliver typical programs offered by Jewish nonprofits, including temples, community and faith-based entities. Building upon what will have been covered in the first course (i.e., Introduction to Jewish Non-Profit Work), students will then learn about the program management of services provided by Jewish non-profits in the second course. The approach will be explaining key procedures for program development, and having students assemble one or more programs (e.g., a grant application).

Estimated time to complete: 0.5 years

Program Student Learning Outcomes:

1. Students will be able to understand and navigate key concepts that drive most management decisions for non-profits.
2. Students will be able to obtain a solid grounding in program development, delivery and management of services typically provided by Jewish non-profits.
3. Students will know the norms of grants and grant application; deciding whether to apply for a particular grant; building a team to draft the grant application; what to do if grant is awarded.
4. Students will be able to understand what documentation is required; how long records must be retained; using past program documentation to develop/improve future programs, etc.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 158CE..... Introduction to Jewish Non-Profit Work
VOC ED 258CE..... Program Management for Jewish Non-Profits

NONPROFIT MANAGEMENT

Certificate of Completion (noncredit)

(Program Code: 050600, State Code: 45179)

This comprehensive program is designed to equip individuals with the tools they need to launch and manage successful nonprofit organizations. This Nonprofit Management Certificate will equip you with the skills to lead effective nonprofit organizations. It covers areas like leadership, planning, fundraising, finance, program design, board governance, and marketing. By earning this certificate, you can advance your career, make a lasting impact on your community and drive positive social change. By acquiring these skills and knowledge, you will be well-prepared to contribute to the growth and success of nonprofit organizations and make a positive impact on your community.

Program Student Learning Outcomes:

1. Students will be able to demonstrate the skills that are necessary for a successful career in the nonprofit sector.
2. Students will be able to demonstrate effective fundraising techniques to secure financial support for your programs.
3. Students will be able to lead and manage nonprofit organizations effectively.
4. Students will be able to design activities and strategies that directly address the identified needs and support the achievement of program objectives.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

VOC ED 651CE..... Managing Nonprofits
VOC ED 652CE..... Nonprofit Fundraising Basics
VOC ED 653CE..... Nonprofit Program Design
VOC ED 800CE..... Pathway to Careers in the Nonprofit Sector

PARENT AND FAMILY DEVELOPMENT

Certificate of Completion (noncredit)

(Program Code 130560, State Code 41873)

Successfully passing both non-credit parenting courses will provide students with a Certificate of Completion on their college transcripts. Prospective employers will be assured that the student will have learned concepts and applications leading to an understanding of the complexities of lives for families.

Estimated time to complete: 0.5 years

Program Student Learning Outcomes:

1. Understand cultural perspectives and beliefs in today's modern family.
2. Understand emotional, intellectual, physical and social needs of children and parents.
3. Learn positive parenting skills.
4. Learn strategies for balancing multiple demands of school, work and family life.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

PARENT 021CE Family Development and Communication
PARENT 022CE School, Work, and Family Balance

HUMANITIES AND COMMUNICATION



Are you a creative person who is interested in studying people, expressing yourself, and communicating effectively? If so, explore the programs below which are part of the Humanities and Communication pathway.

ART

SEE ARTS, MEDIA, AND DESIGN.

COMMUNICATION STUDIES

Communication Studies Department Chair: Joshua Miller
(818) 947-2981 | H 108C
MILLERJE@LAVC.EDU

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Communication Studies 2.0	AA-T	V043774G	Cal-GETC	18-19	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

COMMUNICATION STUDIES 2.0

Associate in Arts for Transfer Degree (AA-T)

(Program Code 150600, State Code 43774)

Students completing the Associate in Arts in Communication Studies 2.0 for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27

- quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Communicate more effectively.
2. Understand the communication process.
3. Understand one's own and others communication styles.

REQUIRED CORE: COMPLETE THE FOLLOWING 2 COURSES:

COMM 121	Interpersonal Communication.....	3
COMM C1000.....	Introduction to Public Speaking (Formerly COMM 101).....	3

LIST A: SELECT 3 COURSES (9 units minimum)

COMM 104	Argumentation and Debate.....	(3)
COMM 105*	Critical Thinking	(3)
COMM 106	Forensics (repeatable, limited to 3 units).....	(2)
COMM 122	Intercultural Communication.....	(3)
COMM 130	Introduction to Oral Interpretation of Literature.....	(3)
COMM 151	Small Group Communication.....	(3)
JOURNAL 105.....	Mass Communications	(3)

LIST B: SELECT 1 COURSE (3 units minimum)

Any course not used in LIST A.

ANTHRO 102	Human Ways of Life: Cultural Anthropology	(3)
COMM 102	Oral Communication II.....	(3)
ENGLISH 102.....	College Reading and Composition II	(3)
ENGL C1001	Critical Thinking and Writing (Formerly ENGLISH 103)	(3)
JOURNAL 101.....	Collecting and Writing News.....	(3)
PSYC C1000	Introductory Psychology (Formerly PSYCH 001)	(3)
SOC 001.....	Introduction to Sociology	(3)

Major Units: 18-19

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)

ENGLISH

English Department Chair: Holly Batty
(818) 947-7260 | H 121B
battyhk@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
English	AA-T	V032368G	Cal-GETC	18	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

ENGLISH

Associate in Arts for Transfer Degree (AA-T)

(Program Code 150100, State Code 32368)

Students completing the Associate in Arts in English for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-and-campus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Demonstrate critical reading skills by analyzing literature featuring a diversity of multicultural and intersectional literacies.
2. Demonstrate writing skills by composing a well-organized, text-based, thesis-driven paper.
3. Demonstrate college-level, critical thinking skills by analyzing rhetorical strategies in a variety of mediums and genres, including drama, poetry, fiction, and nonfiction.
4. Demonstrate academic research skills by locating, evaluating, and integrating diverse sources of information to support an argument.

REQUIRED CORE: COMPLETE THE FOLLOWING 2 COURSES:

ENGLISH 102* College Reading and Composition II 3
ENGL C1001* Critical Thinking and Writing
(Formerly ENGLISH 103) 3

LIST A: SELECT 2 COURSES:

ENGLISH 203* World Literature I (3)
ENGLISH 204* World Literature II (3)
ENGLISH 205* British Literature I (3)
ENGLISH 206* British Literature II (3)
ENGLISH 207* American Literature I (3)
ENGLISH 208* American Literature II (3)

LIST B: SELECT 1 COURSE:

Any course from LIST A not already used.

ENGLISH 127* Creative Writing (3)

LIST C: SELECT 1 COURSE:

Any course from LIST A or LIST B not already used.

ENGLISH 124* Short Story Writing I (3)

ENGLISH 253* Opera as Literature (3)

Major Units: 18

Total Minimum Units: 60

HUMANITIES AND COMMUNICATION

ENGLISH AS A SECOND LANGUAGE (CREDIT)

English as a Second Language (Credit) Department Chair:

Dr. Eric Maceyko

(818) 947-7254 | H 109D

MACEYKEE@LAVC.EDU

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
ESL Milestone - Pathway to Language Arts / Spoken Communication	CA	V039583D	n/a	19	Y
ESL Milestone - Pathway to Language Arts / Written Communication	CA	V039584D	n/a	19-20	Y

Please also see the [Arts, Media, and Design](#) and [STEM](#) CAPs for more certificate options.

CERTIFICATE OF ACHIEVEMENT:

ESL MILESTONE - PATHWAY TO LANGUAGE ARTS/SPOKEN COMMUNICATION

Certificate of Achievement (CA)

(Program Code 493087, State Code 39583)

The ESL Milestone Certificate program is designed to prepare English Language learners (ELLs) for the academic rigor of degree-applicable coursework in various Guided Pathways Career and Academic Pathways. Students completing these certificates have achieved academic English listening and speaking skills at an advanced, post-secondary level; they have also achieved success in prerequisite or introductory coursework in a variety of degree, certificate, or general education pathways. These two elements combine to demonstrate significant achievement of a milestone along their pathways to degrees, certificates, or transfer.

Program Student Learning Outcomes:

- To prepare English Language learners (ELLs) for the academic rigor of degree-applicable coursework in various Guided Pathways Meta Majors.
- To enable students to document their achievement in academic English listening and speaking skills at an advanced, post-secondary level.
- To confirm that students who have completed an ESL Milestone Certificate will have achieved success in prerequisite or introductory coursework in a variety of degree, certificate, or general education pathways.
- To demonstrate that students have successfully completed a significant achievement of a milestone along their pathway to a degree, certificate, or transfer.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

COMM C1000..... Introduction to Public Speaking (Formerly COMM 101).....	(3)
or COMM 102..... Oral Communication II.....	(3)
E.S.L. 006A*..... College ESL VI: Writing and Grammar.....	6
E.S.L. 006C..... College ESL VI: Listening and Speaking.....	3
E.S.L. 008*..... Advanced ESL Composition.....	6

COMPLETE 1 COURSE FROM THE FOLLOWING:

COUNSEL 001..... Introduction to College.....	(1)
LIB SCI 101..... College Research Skills.....	(1)

Total: 19

ESL MILESTONE - PATHWAY TO LANGUAGE ARTS/WRITTEN COMMUNICATION

Certificate of Achievement (CA)

(Program Code 493087, State Code 39584)

The Guided Pathways ESL Milestone Certificate program is designed to prepare English Language learners (ELLs) for the academic rigor of degree-applicable coursework in various Guided Pathways Career and Academic Pathways. Students completing these certificates have achieved academic English reading and writing skills at an advanced, post-secondary level; they have also achieved success in prerequisite or introductory coursework in a variety of degree, certificate, or general education pathways. These two elements combine to demonstrate significant achievement of a milestone along their pathways to degrees, certificates, or transfer.

Program Student Learning Outcomes:

- The Guided Pathways ESL Milestone Certificate Program is designed to prepare English Language learners (ELLs) for the academic rigor of degree-applicable coursework in various Guided Pathways Meta Majors.
- Students who successfully complete a Guided Pathways ESL Milestone Certificate will have achieved academic English reading and writing skills at an advanced, post-secondary level.
- Students who successfully complete a Guided Pathways ESL Milestone Certificate will have achieved success in prerequisite or introductory coursework in a variety of degree, certificate, or general education pathways.
- Through a combination of #2 and #3 above, students who successfully complete a Guided Pathways ESL Milestone Certificate will demonstrate a significant achievement of a milestone along their pathway to a degree, certificate, or transfer.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

E.S.L. 006A*..... College ESL VI: Writing and Grammar.....	6
E.S.L. 006B..... College ESL VI: Reading and Vocabulary.....	3
E.S.L. 008*..... Advanced ESL Composition.....	6
{ E.S.L. 110..... College Composition for Non-Native Speakers.....	(4)
or ENGL C1000... Academic Reading and Writing (Formerly ENGLISH 101).....	(3)

COMPLETE 1 COURSE FROM THE FOLLOWING:

COUNSEL 001..... Introduction to College.....	(1)
LIB SCI 101..... College Research Skills.....	(1)

Total: 19-20

Cross-listed course. * This course has a prerequisite or corequisite.

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ENGLISH AS A SECOND LANGUAGE (NC)

Noncredit ESL Department Chair: Lilit Davoyan
(818) 947-5665 | ACA 140
davoyalv@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
English as a Second Language – Speech	CN	V024464E	n/a	n/a	N
English as a Second Language I	CN	V024170E	n/a	n/a	N
English as a Second Language II	CN	V024216E	n/a	n/a	N
English as a Second Language III	CN	V024315E	n/a	n/a	N
English as a Second Language IV	CN	V024116E	n/a	n/a	N
English as a Second Language - Communication Competency	CY	V043579F	n/a	n/a	N
English as a Second Language – Reading and Writing	CY	V044162F	n/a	n/a	N

FA = Financial Aid Eligible.

NONCREDIT CERTIFICATE:

Students who complete the English as a Second Language certificates will gain skills in reading, writing, listening, and speaking. The sequence of certificates will help students prepare for meaningful employment and prepare them to transition into credit courses.

ENGLISH AS A SECOND LANGUAGE I

Certificate of Completion (Noncredit)

(Program Code 493087, State Code 24170)

Program Student Learning Outcomes:

1. Students will be able to describe occupations and occupational skills in oral presentations.
2. Students will be able to write about occupations and occupational skills.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

ESL NC 001CE..... English as a Second Language – Beginning I
ESL NC 002CE..... English as a Second Language – Beginning II

ENGLISH AS A SECOND LANGUAGE II

Certificate of Completion (Noncredit)

(Program Code 493087, State Code 24216)

Program Student Learning Outcomes:

1. Students will be able to interpret basic general information related to consumer economics.
2. Students will be able to communicate about housing needs and living arrangements.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

ESL NC 006CE..... English as a Second Language – 0
ESL NC 007CE..... English as a Second Language – I

ENGLISH AS A SECOND LANGUAGE III

Certificate of Completion (Noncredit)

(Program Code 493087, State Code 24315)

Program Student Learning Outcomes:

1. Students will be able to read and interpret simple maps.
2. Students will be able to read about and interpret the importance of healthy habits.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

ESL NC 008CE..... English as a Second Language – II
ESL NC 009CE..... English as a Second Language – III

ENGLISH AS A SECOND LANGUAGE IV

Certificate of Completion (Noncredit)

(Program Code 493087, State Code 24116)

Program Student Learning Outcomes:

1. Students will be able to form short paragraph structures.
2. Students will be able to form short essay structures.
3. Students will be able to discuss personal academic goals in verbal or written assignments.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

ESL NC 015CE..... English as a Second Language – IV
ESL NC 016CE..... English as a Second Language – V
ESL NC 017CE..... English as a Second Language – VI

ENGLISH AS A SECOND LANGUAGE - SPEECH

Certificate of Completion (Noncredit)

(Program Code 493087, State Code 24464)

Program Student Learning Outcomes:

1. Students will be able to distinguish short and long vowel sounds and patterns.
2. Students will be able to use accurate rhythm and intonation patterns in sentence structures.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

ESL NC 023CE..... English as a Second Language – Speech I
ESL NC 024CE..... English as a Second Language – Speech II

HUMANITIES AND COMMUNICATION

ENGLISH AS A SECOND LANGUAGE - COMMUNICATION COMPETENCY

Certificate of Competency (Noncredit)

(Program Code 493087, State Code 43579)

This English as a Second Language communication competency program is designed to strengthen students' listening comprehension and speaking skills. Listening skills to be addressed include comprehension of oral instructions and questions, understanding of high-frequency vocabulary in context, and the ability to identify main ideas and details in conversations and class lectures. Speaking skills addressed focus on the clear pronunciation of common words and the development of English pronunciation patterns.

Program Student Learning Outcomes:

1. Demonstrate face-to-face conversations, comprehension of simple words and phrases used in everyday context.
2. Use words that signal differences between present and past tenses related to common activities.
3. Demonstrate an intermediate level of spoken English by discussing a familiar topic.
4. Interpret information presented in an authentic listening passage by answering listening comprehension questions.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

ESL NC 050CE..... Beginning Conversation
ESL NC 051CE..... Intermediate Conversation

ENGLISH AS A SECOND LANGUAGE - READING AND WRITING

Certificate of Competency (Noncredit)

(Program Code 493087, State Code 44162)

This is an intermediate program in English as a Second Language. It emphasizes the development of writing, reading, and grammar for interpersonal communication. Course work focuses on intensive reading and writing for effective daily communication.

Program Student Learning Outcomes:

1. Students will be able to write a well-organized paragraph with a topic sentence, supporting sentences and a conclusion.
2. Students will be able to write a 3-paragraph essay with an introduction, body and conclusion.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

ESL NC 018CE..... English as a Second Language V
ESL NC 019CE..... English as a Second Language VI

ESL CIVICS

Noncredit ESL Department Chair: Lilit Davoyan
(818) 947-5665 | ACA 140
davoyalv@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
ESL Civics 1	CN	V024283E	n/a	n/a	N
ESL Civics 2	CN	V024139E	n/a	n/a	N

FA = Financial Aid Eligible.

NONCREDIT CERTIFICATE:

Students who complete the ESL Civics certificates will gain skills in reading, writing, listening, and speaking as well as learn topics related to U.S. history and current events, which will prepare them to transition into credit courses. The sequence of certificates will also help students prepare for meaningful employment and prepare immigrant students for the Citizenship examination.

ESL CIVICS 1

Certificate of Completion (Noncredit)

(Program Code 493087, State Code 24283)

Program Student Learning Outcomes:

1. Students will be able to discuss the significance of US Holidays in oral and written presentations.
2. Students will be able to identify the roles and responsibilities of three branches of government.
3. Students will be able to discuss the Civil War and Civil Rights Movement in oral and written presentations.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

ESLCVCS 010CE.. ESL and Civics I
ESLCVCS 011CE.. ESL and Civics II
ESLCVCS 012CE.. ESL and Civics III

ESL CIVICS 2

Certificate of Completion (Noncredit)

(Program Code 4930872, State Code 24139)

Program Student Learning Outcomes:

1. Students will be able to write paragraphs about U.S. history.
2. Students will demonstrate understanding of U.S. government functions.
3. Students will demonstrate knowledge of the U.S. naturalization process.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

ESLCVCS 013CE.. ESL and Civics IV
ESLCVCS 014CE.. ESL and Civics V
ESLCVCS 015CE.. ESL and Civics VI

HISTORY

SEE [SOCIAL AND BEHAVIORAL SCIENCES](#).

HUMANITIES

History, Humanities, Law, Political Science Department Chair:
Michelle Visco
(818) 947-2456 | CC 241
viscomm@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Humanities	AA	V002989C	Any GE [^]	18	Y

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE:

HUMANITIES

Associate of Arts Degree (AA)

(Program Code 490300, State Code 02989)

The Humanities program is interdisciplinary and involves critical and comparative study of philosophy, religion, literature, and the visual and performing arts across human cultures in different times and places. Students will examine the art, literature, ideas, movements, and individuals that have helped to define values, civilizations, and the human condition. Study of the Humanities provides a solid fundamental preparation for careers in the arts and education. This degree can serve as the basis for further undergraduate education in humanities.

Program Student Learning Outcomes:

1. Critically evaluate cultural artifacts (e.g. a work of architecture, music, art, literature, philosophy) using the disciplinary language of the Humanities.
2. Analyze past cultural achievements in the context of present-day intellectual expressions.
3. Create clear, cogent and coherent essays on topics relevant to the discipline of Humanities.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

HUMAN 001	Cultural Patterns of Western Civilization	3
HUMAN 003	The Arts of Contemporary Society	3
HUMAN 030	The Beginnings of Western Civilization	3

PLUS 1 COURSE CHOSEN FROM EACH OF THE THREE CATEGORIES LISTED BELOW:

The Arts

ART 101	Survey of Art History I	(3)
ART 102	Survey of Art History II	(3)
ENGLISH 203*	World Literature I	(3)
ENGLISH 204*	World Literature II	(3)
MUSIC 121*	Music History and Literature I	(3)
MUSIC 122*	Music History and Literature II	(3)
THEATER 110	History of the World Theater	(3)

Additional Civilization Courses

HISTORY 001	Introduction to Western Civilization I	(3)
HISTORY 002	Introduction to Western Civilization II	(3)
HUMAN 002	Studies in Selected Cultures	(3)
HUMAN 008	Great Women in the Humanities	(3)

Religious and Philosophical Ideas

PHILOS 001	Introduction to Philosophy	(3)
PHILOS 012	History of Greek Philosophy	(3)
PHILOS 014	History of Modern European Philosophy	(3)

Major Units: 18

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

JOURNALISM

Media Arts Department Chair: Chad Sustin
(818) 778-5606 | CC 232
sustinca@laccd.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Journalism	AA-T	V033572G	Cal-GETC	18	Y
Journalism: Magazine	AA	V008533C	Any GE^	19	Y
Journalism: Newspaper	AA	V002950C	Any GE^	19	Y
Journalism: Magazine	CA	V021884D	n/a	18	Y
Journalism: Newspaper	CA	V021885D	n/a	21	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

JOURNALISM

Associate in Arts for Transfer Degree (AA-T)

(Program Code 060200, State Code 33572)

Students completing the Associate in Arts in Journalism for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Use judgment to determine best course of action in reporting as well as newsworthiness to effectively purvey information to the masses.
2. Understand the ethical and legal implications and consequences in producing news content, including multimedia content.
3. Accurately report and write a variety of stories in journalistic style.
4. Act as multimedia journalists, producing content across mediums.
5. Demonstrate the ability to work as a team member to collaborate on media production across several formats.

REQUIRED CORE: COMPLETE THE FOLLOWING 3 COURSES:

JOURNAL 101..... Collecting and Writing the News.....	3
JOURNAL 105..... Mass Communications	3
JOURNAL 218-1* .. Practical Editing I	3

LIST A: SELECT 1 COURSE:

JOURNAL 043..... Public Relations Techniques.....	(3)
JOURNAL 218-2* .. Practical Editing II	(3)

LIST B: SELECT 2 COURSES:

JOURNAL 202* Advanced Newswriting	(3)
PHOTO 010..... Beginning Photography	(3)

Major Units: 18

Total Minimum Units: 60

PROGRAM REQUIREMENTS

ASSOCIATE DEGREE:

Students earning the Journalism AA degrees have obtained skills for entry-level employment in journalism (print, online, and photography) or for career advancement.

JOURNALISM: MAGAZINE

Associate of Arts Degree (AA)

(Program Code 060200, State Code 08533)

Program Student Learning Outcomes:

1. Write simple and complex/long form articles using the inverted pyramid structure and other story structure formats.
2. Edit your own and others' stories for proper spelling, grammar and AP Style.
3. Produce a digital and hard copy clip file.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

ART 619	Advertising Photo/Graphics II	4
JOURNAL 101	Collecting and Writing News	3
JOURNAL 105	Mass Communications	3
JOURNAL 106	Grammar and Communication	3
JOURNAL 108	Article Writing	3
JOURNAL 220*	Magazine Production	3

Major Units: 19

Total Minimum Units: 60

JOURNALISM: NEWSPAPER

Associate of Arts Degree (AA)

(Program Code 060200, State Code 02950)

Program Student Learning Outcomes:

1. Construct, evaluate, and critique journalistic work, including print and digital media for publication.
2. Correctly employ proper grammar and correctly use elements of the Associated Press style guide.
3. Define libel and legitimate sources for research and sourcing for journalistic pieces.
4. Practice news gathering and reporting for print and electronic media.
5. Correctly employ and adhere to media ethics.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

ART 619	Advertising Photo/Graphics II	4
JOURNAL 101	Collecting and Writing News	3
JOURNAL 105	Mass Communications	3
JOURNAL 106	Grammar and Communication	3
JOURNAL 202*	Advanced News Writing	3
JOURNAL 218-1* ..	Practical Editing I	3

Major Units: 19

Total Minimum Units: 60

CERTIFICATE OF ACHIEVEMENT:

JOURNALISM: MAGAZINE

Certificate of Achievement (CA)

(Program Code 060200, State Code 21884)

A Certificate of Achievement in Journalism: Magazine provides a foundation for students who wish to seek positions such as: article writer, magazine editor, speech writer, in-house publications editor, writer for on-line publications and proof reader.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

1. Write simple and complex/long form articles using the inverted pyramid structure and other story structure formats.
2. Edit your own and others' stories for proper spelling, grammar and AP Style.
3. Produce a digital and hard copy clip file.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

JOURNAL 043	Public Relations Techniques	3
JOURNAL 101	Collecting and Writing the News	3
JOURNAL 105	Mass Communications	3
JOURNAL 106	Grammar and Communication	3
JOURNAL 108	Article Writing	3
JOURNAL 202*	Advanced News Writing	3

Total: 18

JOURNALISM: NEWSPAPER

Certificate of Achievement (CA)

(Program Code 060200, State Code 21885)

A Certificate of Achievement in Journalism: Newspaper, provides a foundation for students who wish to seek positions such as: newspaper reporter, newspaper editor, public relations writer, publicist, writer for on-line publications and proof readers.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

1. Write simple and complex/long form articles using the inverted pyramid structure and other story structure formats.
2. Edit your own and others' stories for proper spelling, grammar and AP Style.
3. Produce a digital and hard copy clip file.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

JOURNAL 101	Collecting and Writing News	3
JOURNAL 105	Mass Communications	3
JOURNAL 106	Grammar and Communication	3
JOURNAL 202*	Advanced News Writing	3
JOURNAL 218-1* ..	Practical Editing I	3

COMPLETE 6 UNITS FROM THE FOLLOWING COURSES:

BRDCSTG 001	Fundamentals of Television and Radio Broadcasting	(3)
JOURNAL 108	Article Writing	(3)
JOURNAL 220*	Magazine Production	(3)
JOURNAL 385	Directed Study - Journalism	(3)
JOURNAL 911	Cooperative Education - Journalism	(1)
JOURNAL 921	Cooperative Education - Journalism	(2)
JOURNAL 931	Cooperative Education - Journalism	(3)
JOURNAL 941	Cooperative Education - Journalism	(4)

Total: 21

Cross-listed course. * This course has a prerequisite or corequisite.

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HUMANITIES AND COMMUNICATION

MUSIC

SEE ARTS, MEDIA, AND DESIGN.

PHILOSOPHY

Philosophy/Economics Department Chair: Nathan Placencia
(818) 824-4226 | ADMIN 3 RM 17
placennr@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Philosophy	AA-T	V032379G	Cal-GETC	18	Y
Philosophy	AA	V002974C	Any GE^	18	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

PHILOSOPHY

Associate in Arts for Transfer Degree (AA-T)

(Program Code 150900, State Code 32379)

Students completing the Associate in Arts in Philosophy for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Analyze several of the major principles that have shaped the philosophical tradition.
2. Be able to critically assess the strength of arguments in the fields of morality, politics, and everyday life.
3. Determine whether a given argument is valid or invalid.

REQUIRED CORE: COMPLETE THE FOLLOWING 2 COURSES:

PHILOS 009	Symbolic Logic I	3
{ PHILOS 001	Introduction to Philosophy	(3)
{ or PHILOS 020	Ethics	(3)

LIST A: SELECT 1 COURSE:

Any REQUIRED CORE not already used.

PHILOS 012	History of Greek Philosophy	(3)
PHILOS 014	History of Modern European Philosophy	(3)

LIST B: SELECT 2 COURSES:

Any course not used in LIST A.

PHILOS 030	Asian Philosophy	(3)
PHILOS 031	Philosophy of Religion	(3)

LIST C: SELECT 1 COURSE:

Any course not used in LIST A or LIST B.

PHILOS 028	Environmental Ethics	(3)
PHILOS 035#	Judaism, Christianity and Islam	(3)

Major Units: 18

Total Minimum Units: 60

ASSOCIATE DEGREE:

PHILOSOPHY

Associate of Arts Degree (AA)

(Program Code 150900, State Code 02974)

Philosophy is the critical investigation of the basic concepts that shape our lives. It therefore inquires into the basic nature of concepts like truth, justice, rightness, knowledge, beauty, and reality. In addition, philosophy attempts to apply our understanding of these basic concepts to the important decisions made by both individuals and societies. Because philosophy aims at clarity at the level of language and thought, it is applicable not only to the natural and social sciences, but also to the moral, practical and evaluative decisions we make on a daily basis.

Program Student Learning Outcomes:

1. Analyze several of the major principles that have shaped the philosophical tradition.
2. Be able to critically assess the strength of arguments in the fields of morality, politics, and everyday life.
3. Determine whether a given argument is valid or invalid.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

PHILOS 009	Symbolic Logic I	3
PHILOS 012	History of Greek Philosophy	3
PHILOS 014	History of Modern European Philosophy	3
PHILOS 020	Ethics	3

COMPLETE 2 COURSES FROM THE FOLLOWING:

PHILOS 001	Introduction to Philosophy	(3)
PHILOS 006	Logic in Practice	(3)
PHILOS 030	Asian Philosophy	(3)
PHILOS 035#	Judaism, Christianity and Islam	(3)

Major Units: 18

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)

PHOTOGRAPHY

SEE **ARTS, MEDIA, AND DESIGN.**

RELIGIOUS STUDIES

SEE **SOCIAL AND BEHAVIORAL SCIENCES.**

WORLD LANGUAGES AND CULTURES

World Languages and Cultures Department Chair: María Zamudio
(818) 947-2380 | FL 105C
ZAMUDIMG@LAVC.EDU

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Spanish	AA-T	V032853G	Cal-GETC	18-25	Y
Foreign Languages	AA	V002964C	Any GE^	18	Y
French	AA	V002965C	Any GE^	18-21	Y
German	AA	V008555C	Any GE^	18-19	Y
Italian	AA	V002966C	Any GE^	18	Y
Spanish Language	SC	V110500J	n/a	13-15	N

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

SPANISH

Associate in Arts for Transfer Degree (AA-T)

(Program Code: 110500, State Code: 32853)

Students completing the Associate in Arts in Spanish for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-and-campus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Use advanced grammar and vocabulary to demonstrate oral competence in the Spanish language and compose and present well-structured oral presentations in Spanish expressing complex ideas. (Communication, Critical Thinking, Self-Awareness and Interpersonal Skills).
2. Interpret, analyze, and summarize Spanish-language advanced level texts orally and in writing according to their cultural, literary and/or linguistic content. (Communication, Critical Thinking, Global Awareness and Valuing Diversity).
3. Use advanced grammar and vocabulary to compose well-constructed critical essays in Spanish with special emphasis on stylistics, form, content, purpose, and style. (Communication, Critical Thinking).
4. Distinguish, compare, and contrast the different elements of the cultures of Spain and the Hispanic world, including basic history, literature, and art; assess Hispanic contributions to the global society, and the role of the Spanish language and heritage in various parts of the world.
5. Design and execute a project that examines and evaluates a special topic.

REQUIRED CORE: COMPLETE THE FOLLOWING 4 COURSES:

SPANISH 001..... Elementary Spanish I	5
SPANISH 002*..... Elementary Spanish II	5
{ SPANISH 003*..... Intermediate Spanish I..... (5)	
{ or SPANISH 036*. Spanish for Spanish Speakers II	(5)
{ SPANISH 004*..... Intermediate Spanish II..... (5)	
{ or SPANISH 037*. Composition and Conversation for Spanish Speakers	(5)

The prerequisite for SPANISH 036 is not SPANISH 002 but SPANISH 035, which is one of the substitution courses.

LIST A: SELECT 1 COURSE FROM THE FOLLOWING:

{ HISTORY 005..... History of the Americas I..... (3)	
{ or HISTORY 006.. History of the Americas II..... (3)	
{ SPANISH 005*..... Advanced Spanish Through Latin American Literature	(5)
{ or SPANISH 006*. Advanced Spanish Through Spanish Literature	(5)
{ SPANISH 009..... Civilization of Spain	(3)
{ or SPANISH 016# Mexican Civilization	(3)

COURSE SUBSTITUTIONS: SOME STUDENTS MAY NEED COURSES TO SUBSTITUTE FOR UNITS THEY PLACED OUT OF FROM THE REQUIRED COURSES. SELECT COURSES FROM LIST A NOT ALREADY TAKEN OR FROM THE FOLLOWING TO ATTAIN A MINIMUM OF 18 UNITS TOTAL:

LING 001#..... Introduction to Language and Linguistics	3
SPANISH 012#..... Survey of Mexican Literature	3
SPANISH 035..... Spanish for Spanish Speakers I	5

Major Units: 18-25

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
World Languages and Cultures, continued next page.

HUMANITIES AND COMMUNICATION

ASSOCIATE DEGREE:

FOREIGN LANGUAGES

Associate of Arts Degree (AA)

(Program Code 110100, State Code 02964)

This degree is an alternative to the individual language majors of French, German, Italian, and Spanish, and is especially suitable for those students with prior instruction in a foreign language. The student must complete Semester 4 or higher in a primary language, demonstrating effective skills in the four major areas of language study (reading, writing, speaking, and listening comprehension) in that language, as well as cultural proficiency. The student must also complete two sequential courses in a secondary language, demonstrating a minimum of advanced elementary language and cultural knowledge in that language.

Program Student Learning Outcomes:

1. Upon successful completion of the program, the student will demonstrate the ability to speak using grammatical forms as well as vocabulary in (1) a primary language at the advanced intermediate level and in (2) a secondary language at the advanced elementary level. The student will show these skills through dialogues, prepared presentations, impromptu conversations with other students and the professor.
2. Upon successful completion of the program, the student will demonstrate the ability to understand (1) a primary language spoken at the advanced intermediate level and (2) a secondary language spoken at the advanced elementary level, as shown in and in response to prepared dialogues and presentations as well as impromptu conversations with other students and the professor. Students will demonstrate understanding of these two spoken languages on graded exams and directed interview questions.
3. Upon successful completion of the program, the student will demonstrate the ability to write in (1) a primary language at the advanced intermediate level and in (2) a secondary language at the advanced elementary level, using appropriate grammatical forms as well as culturally appropriate vocabulary. Students will show this through informal writing and formal writing.
4. Upon successful completion of the program, the student will demonstrate reading comprehension of informal and formal texts in (1) a primary language at the advanced intermediate level and (2) a secondary language at the advanced elementary level. These texts shall include, among others, electronic communications, informal letters, short essays, and/or short news articles from countries where these languages are spoken.
5. Upon successful completion of the program, the student will demonstrate knowledge of and sensitivity to aspects of culture, i.e. behavior, attitudes, and customs of the countries in which the student's chosen languages are spoken.

REQUIRED COURSES:

Semester 4 or higher in a primary language	5
Two classes in a sequence in a secondary language	10
LING 001 Introduction to Language and Linguistics	3

Major Units: 18

Total Minimum Units: 60

FRENCH

Associate of Arts Degree (AA)

(Program Code 110200, State Code 02965)

This degree provides a solid foundation in the study of French and will enable students to demonstrate effective skills in the four major areas of language study (reading, writing, speaking, listening comprehension). Students will examine the historical and cultural heritage of various French-speaking nations, and understand the role that they play in the global society. This degree can provide the basis for further undergraduate education in modern languages, humanities, cultural and global studies.

Program Student Learning Outcomes:

1. Demonstrate effective skills in the four major areas of language study: reading, writing, speaking, listening comprehension.
2. Demonstrate knowledge of the global society, and the role of France and francophone nations and of the French language and culture in the contemporary world.
3. Design and execute a project that examines and evaluates a special topic.

COMPLETE 3-4 COURSES FROM THE FOLLOWING:

FRENCH 001..... Elementary French I	(5)
FRENCH 002* Elementary French II	(5)
FRENCH 003* Intermediate French I	(5)
FRENCH 004* Intermediate French II	(5)
FRENCH 005* Advanced French I	(5)
FRENCH 006* Advanced French II	(5)
FRENCH 021..... Fundamentals of French I.....	(3)
FRENCH 022* Fundamentals of French II.....	(3)

3-5 UNITS CHOSEN FROM THE FOLLOWING FOR A MINIMUM OF 18 UNITS:

FRENCH 010..... French Civilization	(3)
FRENCH 025..... French & Francophone Short Story in Translation ...	(3)
FRENCH 063* Intermediate French Conversation I	(2)
FRENCH 064* Intermediate French Conversation II	(2)
FRENCH 066* Advanced French Conversation I	(2)
LING 001 Introduction to Language and Linguistics	(3)

Major Units: 18-21

Total Minimum Units: 60

GERMAN

Associate of Arts Degree (AA)

(Program Code 110300, State Code 08555)

This degree provides solid foundation in the study of German for those wishing to continue their education in languages. Students will be able to demonstrate effective skills in the four major areas of language study (reading, writing, speaking, listening comprehension), and demonstrate knowledge of the global society, and the role of Germany and of the German language and culture in the contemporary world.

Program Student Learning Outcomes:

1. Demonstrate effective skills in the four major areas of language study: reading, writing, speaking, listening comprehension.
2. Demonstrate knowledge of the global society, and the role of Germany and of the German language and culture in the contemporary world.
3. Design and execute a project that examines and evaluates a special topic.

COMPLETE 3 COURSES FROM THE FOLLOWING:

GERMAN 001	Elementary German I	(5)
GERMAN 002*	Elementary German II	(5)
GERMAN 003*	Intermediate German I	(5)
GERMAN 004*	Intermediate German II	(5)
GERMAN 005*	Advanced German I	(5)
GERMAN 006*	Advanced German II	(5)

COMPLETE 3-4 UNITS FROM THE FOLLOWING:

LING 001	Introduction to Language and Linguistics	(3)
GERMAN 010	German Civilization	(3)
GERMAN 063	Intermediate Conversation I	(2)
GERMAN 064	Intermediate Conversation II	(2)
GERMAN 066	Advanced German Conversation I	(2)

Major Units: 18-19

Total Minimum Units: 60

ITALIAN

Associate of Arts Degree (AA)

(Program Code 110400, State Code 02966)

This degree provides solid foundation in the study of Italian for those wishing to continue their education in languages. Students will be able to demonstrate effective skills in the four major areas of language study (reading, writing, speaking, and listening comprehension), and demonstrate knowledge of the global society, and the role of Italy and of the Italian language and culture in the contemporary world.

Program Student Learning Outcomes:

1. Demonstrate effective skills in the four major areas of language study: reading, writing, speaking, listening comprehension.
2. Demonstrate knowledge of the global society, and the role of Italy and of the Italian language and culture in the contemporary world.
3. Design and execute a project that examines and evaluates a special topic.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

ITALIAN 001	Elementary Italian I	5
ITALIAN 002*	Elementary Italian II	5
ITALIAN 003*	Intermediate Italian I	5

COMPLETE THE FOLLOWING COURSE:

LING 001	Introduction to Language and Linguistics	3

Major Units: 18

Total Minimum Units: 60

SKILLS CERTIFICATE:

SPANISH LANGUAGE

Skills Certificate

(Program Code 110500)

The Spanish Language Skills Certificate certifies that a student possesses the oral fluency of a Spanish native speaker, as well as the written and cultural skills necessary to effectively communicate in Spanish in the workplace, with the public, with community and government agencies, or in a professional environment in general without having to complete an AA degree in Spanish. The certificate requires a minimum of 13 units, and students must pass the written and oral exams given at the end of Spanish 37 with a C or better.

Program Student Learning Outcomes:

1. Students will possess the language and cultural skills necessary to communicate in Spanish (i.e. writing, speaking, and listening near to or at native Spanish speaker level) in the workplace, with the public, and with the community.
2. Students will be able to evaluate and interpret information in different types of written texts, such as newspaper articles and literary prose.
3. Students will be able to explain and analyze more complex aspects of Spanish culture pertinent to their professions.
4. Students will be able to perform basic written translations.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

SPANISH 036*	Spanish for Spanish Speakers II	5
SPANISH 037*	Composition and Conversation for Spanish Speakers	5

COMPLETE 1 COURSE FROM THE FOLLOWING:

SPANISH 005*	Advanced Spanish Through Latin American Literature	(5)
SPANISH 027*	Cultural Awareness through Conversation	(3)
SPANISH 048*	Introduction to Spanish Translation I	(3)

Total: 13-15

MANUFACTURING, ELECTRONICS, AND CONSTRUCTION



Are you a person who enjoys problem solving, working with technology, and building and processing materials? If so, explore the programs below which are part of the Manufacturing, Electronics, and Construction pathway.

ARCHITECTURE

Applied Technology Department Chair: Rebecca Stein
(818) 947-2538 | AHS 305
steinrl@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Architecture	CA	V008526D	n/a	19	Y
Computer Graphics/Design	CA	V010759D	n/a	19	Y

FA = Financial Aid Eligible.

CERTIFICATE OF ACHIEVEMENT:

ARCHITECTURE

Certificate of Achievement (CA)

(Program Code 020100, State Code 08526)

This certificate is designed for the student who wants to enter the field as an architectural drafter. The course content is AutoCAD-based, and will allow the student to produce a wide variety of working drawings for both residential and commercial buildings.

Estimated time to complete: 1.5 years.

Program Student Learning Outcomes:

1. Develop a complete set of architectural drawings for a variety of structures, including in CAD.
2. Recognize and critically analyze the elements and principles of architectural design and construction.
3. Identify the responsibilities and ethics associated with various engineering roles.

COMPLETE THE FOLLOWING 7 REQUIRED COURSES:

ARC 172	Architectural Drawing I	3
ARC 173*	Architectural Drawing II	3
ARC 221*	Architectural Rendering	2
ARC 271*	Architectural Drawing III	3
EGD TEK 101	Engineering Graphics	3
EGT 100	Introduction to Sustainable Construction Management	3
ENG GEN 101	Introduction to Science, Engineering and Technology	2

Total: 19

Cross-listed course. * This course has a prerequisite or corequisite.

COMPUTER GRAPHICS/DESIGN

Certificate of Achievement (CA)

(Program Code 095300, State Code 10759)

This certificate contains a body of courses designed to train students in computer graphics applications, as used in industry. This training program is continually readjusted to keep current with the newest techniques of applying computers to aid in engineering design and manufacturing. Primarily this certificate prepares the student for operating CAD software in computer applications as related to engineering and manufacturing.

Estimated time to complete: 1.5 years.

Program Student Learning Outcomes:

1. Students will be able to prepare complete engineering, multi-view, detailed drawings, assembly drawings, and 3D solid modeling in CAD.
2. Students will be able to identify the responsibilities and ethics associated with various engineering roles.
3. Students will be able to think and read critically and analytically to solve problems in geometry and trigonometry.

COMPLETE THE FOLLOWING 7 REQUIRED COURSES:

EGD TEK 101	Engineering Graphics	3
EGD TEK 102	Engineering Graphics with CAD and Introduction to GD&T	3
EGD TEK 121	3D Computer Aided Design with Solidworks	2
ENG GEN 101	Introduction to Science, Engineering and Technology	2
MATH 240*	Trigonometry	3
MSCNC 114	Print Interpretation & Sketching (Blueprint I)	3
MSCNC 124	Print Interpretation and Inspection (Blueprint II)	3

Total: 19

A-Z Listing of Programs: [Page 42](#)

CONSTRUCTION

Applied Technology Department Chair: Rebecca Stein
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steinrl@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Sustainable Construction Management	AS	V021326C	Any GE^	23	Y
Sustainable Construction Management	CA	V021327D	n/a	23	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE:

SUSTAINABLE CONSTRUCTION MANAGEMENT

Associate of Science Degree (AS)

(Program Code 095700, State Code 21326)

The Sustainable Construction Management Degree is designed to prepare the students to become qualified for employment in the field of general construction management, with additional emphasis on sustainable methods and materials that are energy smart, renewable, and environmentally friendly. The program offers up-to-date training and re-training in various evolving aspects of the profession, such as building technologies related to the use of materials from renewable sources, methods of construction that can create smart energy-efficient structures, emerging environmental concerns, human relations' laws, and safety regulations.

Program Student Learning Outcomes:

- Students will be able to analyze building technologies and methods of construction for sustainability and other environmental concerns.
- Students will be able to analyze construction projects from the perspective of human relations law, safety regulations and ethics.
- Students will be able to apply core concepts and techniques in project management.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

ARC 172	Architectural Drawing I	3
ARC 173*	Architectural Drawing II	3
EGT 100	Introduction to Sustainable Construction Management	3
EGT 103	Code and Zoning Regulations	3
EGT 104	Cost Analysis and Estimation	3
ENG GEN 101	Introduction to Science, Engineering and Technology	2
GEOLOGY 010#	Introduction to Environmental Geology	3
MGMT 033	Human Capital Management	3

Major Units: 23

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

CERTIFICATE OF ACHIEVEMENT:

SUSTAINABLE CONSTRUCTION MANAGEMENT

Certificate of Achievement (CA)

(Program Code 095700, State Code 21327)

The Sustainable Construction Management certificate is designed to prepare the students to become qualified for employment in the field of general construction management, with additional emphasis on sustainable methods and materials that are energy smart, renewable, and environmentally friendly. The program offers up-to-date training and re-training in various evolving aspects of the profession, such as building technologies related to the use of materials from renewable sources, methods of construction that can create smart energy-efficient structures, emerging environmental concerns, human relations' laws, and safety regulations.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

- Students will be able to analyze building technologies and methods of construction for sustainability and other environmental concerns.
- Students will be able to analyze construction projects from the perspective of human relations law, safety regulations and ethics.
- Students will be able to apply core concepts and techniques in project management.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

ARC 172	Architectural Drawing I	3
ARC 173*	Architectural Drawing II	3
EGT 100	Introduction to Sustainable Construction Management	3
EGT 103	Code and Zoning Regulations	3
EGT 104	Cost Analysis and Estimation	3
ENG GEN 101	Introduction to Science, Engineering and Technology	2
GEOLOGY 010#	Introduction to Environmental Geology	3
MGMT 033	Human Capital Management	3

Major Units: 23

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ELECTRONICS

Applied Technology Department Chair: Rebecca Stein
(818) 947-2538 | AHS 305
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PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Electronics	AS	V002955C	Any GE [^]	23	Y
Electronics: Biomedical Instrumentation	AS	V002957C	Any GE [^]	37-38	Y
Electronics: Biomedical Instrumentation	CA	V021893D	n/a	33-34	Y
Electronics Technician	CA	V010758D	n/a	33-34	Y
Electronics Technology	CA	V010757D	n/a	19	Y
A+/Net+ Certification Preparation	SC	V070800J	n/a	11	N

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE:

ELECTRONICS

Associate of Science Degree (AS)

(Program Code 093400, State Code 02955)

This degree can serve as a basis for further study in electronics-related fields. Students intending to transfer in Electrical Engineering majors might consider the Engineering degree.

Program Student Learning Outcomes:

1. Analyze the basic concepts and theories underlying digital circuits and microprocessors.
2. Safely and effectively use a variety of equipment to analyze and build electronics systems.
3. Safely and effectively use a variety of equipment to diagnose, analyze, and repair electronics systems.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

ELECTRN 002..... Introduction to Electronics	3
ELECTRN 004* Fundamentals of Electronics I	4
ELECTRN 006* Fundamentals of Electronics II	4
ELECTRN 020* Electronic Circuits I.....	4
ELECTRN 022* Electronic Circuits II.....	4
ELECTRN 054..... Computer Logic	4

Major Units: 23

Total Minimum Units: 60

ELECTRONICS: BIOMEDICAL INSTRUMENTATION

Associate of Science Degree (AS)

(Program Code 093460, State Code 02957)

This degree prepares the student to work in hospitals and for equipment manufacturers as a technician to repair and maintain a wide variety of electronic apparatus used in the medical field.

Program Student Learning Outcomes:

1. Safely and effectively use a variety of equipment to diagnose, analyze, and build or repair electronics systems.
2. Analyze and evaluate the operation and maintenance of electronic instrumentation used in medical facilities while maintaining patient safety.
3. Establish career goals and prepare for gaining employment in the biomedical instrumentation field.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

ELECTRN 002..... Introduction to Electronics	3
ELECTRN 004* Fundamentals of Electronics I	4
ELECTRN 006* Fundamentals of Electronics II	4
ELECTRN 020* Electronic Circuits I.....	4
ELECTRN 034..... Introduction to Biomedical Electronics.....	3
ELECTRN 036* Biophysical Measurements I.....	4
ELECTRN 038* Biophysical Measurements II.....	4
ELECTRN 054..... Computer Logic	4

COMPLETE 2 COURSES FROM THE FOLLOWING:

ELECTRN 022* Electronic Circuits II.....	(4)
ELECTRN 113 Computer Networking.....	(3)
ELECTRN 941..... Cooperative Education - Electronics	(4)

Major Units: 37-38

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

CERTIFICATE OF ACHIEVEMENT:

ELECTRONICS: BIOMEDICAL INSTRUMENTATION

Certificate of Achievement (CA)

(Program Code 093460, State Code 21893)

This certificate prepares the student to work in an entry-level position as a technician to repair and maintain a variety of electronic apparatus used in the medical field. Some of these positions are: Biomedical Equipment Technician (BMET); Field Service Engineer; Medical Equipment Sales Engineer; Clinical Laboratory Technician; and R & D Technician. The certificate can be the basis for continued study and attainment of an associate degree.

Estimated time to complete: 2 years.

Program Student Learning Outcomes:

1. Safely and effectively use a variety of equipment to diagnose, analyze, and build or repair electronics systems.
2. Analyze and evaluate the operation and maintenance of electronic instrumentation used in medical facilities while maintaining patient safety.
3. Establish career goals and prepare for gaining employment in the biomedical instrumentation field.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

ELECTRN 002.....	Introduction to Electronics	3
ELECTRN 004*	Fundamentals of Electronics I	4
ELECTRN 006*	Fundamentals of Electronics II	4
ELECTRN 020*	Electronic Circuits I	4
ELECTRN 034.....	Introduction to Biomedical Electronics.....	3
ELECTRN 036*	Biophysical Measurements I.....	4
ELECTRN 038*	Biophysical Measurements II.....	4
ELECTRN 054.....	Computer Logic	4

COMPLETE 1 COURSE FROM THE FOLLOWING:

ELECTRN 022*	Electronic Circuits II.....	(4)
ELECTRN 113.....	Computer Networking.....	(3)
ELECTRN 941.....	Cooperative Education - Electronics	(4)

Total: 33-34

ELECTRONICS TECHNICIAN

Certificate of Achievement (CA)

(Program Code 093400, State Code 10758)

This certificate leads to positions such as: Electronics Technician; Field Service Technician; Field Service Engineer; Test Technician; Flight-line Technician; Broadcast Technician; Quality Control Technician; and Electronics Manufacturers Technician.

Estimated time to complete: 2 years.

Program Student Learning Outcomes:

1. Analyze the basic concepts and theories underlying digital circuits and microprocessors.
2. Safely and effectively use a variety of equipment to analyze and build electronics systems.
3. Safely and effectively use a variety of equipment to diagnose, analyze, and repair electronics systems.
4. Analyze and evaluate the operation and maintenance of electronic instrumentation used in medical facilities while maintaining patient safety.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

ELECTRN 002.....	Introduction to Electronics	3
ELECTRN 004*	Fundamentals of Electronics I	4
ELECTRN 006*	Fundamentals of Electronics II	4

Cross-listed course. * This course has a prerequisite or corequisite.

ELECTRN 020*	Electronic Circuits I	4
ELECTRN 022*	Electronic Circuits II.....	4
ELECTRN 034.....	Introduction to Biomedical Electronics.....	3
ELECTRN 054.....	Computer Logic	4
ELECTRN 109.....	Computer Hardware	4

COMPLETE 1 COURSE FROM THE FOLLOWING:

ELECTRN 036*	Biophysical Measurements I.....	(4)
ELECTRN 038*	Biophysical Measurements II.....	(4)
ELECTRN 113.....	Computer Networking.....	(3)

Total: 33-34

ELECTRONICS TECHNOLOGY

Certificate of Achievement (CA)

(Program Code 093400, State Code 10757)

The Electronics Technology Certificate can lead to positions such as: Entry-level Electronics Technician; Electronics Assembler Technician; Electronics Supply Salesperson; and Test Technician Trainee.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

1. Analyze the basic concepts and theories underlying digital circuits and microprocessors.
2. Safely and effectively use a variety of equipment to analyze and build electronics systems.
3. Safely and effectively use a variety of equipment to diagnose, analyze, and repair electronics systems.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

ELECTRN 002.....	Introduction to Electronics	3
ELECTRN 004*	Fundamentals of Electronics I	4
ELECTRN 006*	Fundamentals of Electronics II	4
ELECTRN 020*	Electronic Circuits I	4
ELECTRN 054.....	Computer Logic	4

Total: 19

SKILLS CERTIFICATE:

A+ / NET+ CERTIFICATION PREPARATION

Skills Certificate

(Program Code 070800)

The three-course sequence required for this certificate prepares students for the nationally recognized A+ Certification Examination. Upon completion of the three courses, the student is eligible to receive an A+ Certificate Preparation Certificate. Students must take and pass the two-part examination offered by the Computing Technology Industry Association (Comp TIA) to earn the official A+ Certificate.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

1. Students will be able to determine the theory of operation with regard to basic digital electronic circuits and construct them from schematic drawings.
2. Students will be able to install and troubleshoot common software and hardware components.
3. Students will be able to identify the major characteristics of various network architectures.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

ELECTRN 054.....	Computer Logic	4
ELECTRN 109.....	Computer Hardware	4
ELECTRN 113.....	Computer Networking.....	3

Total: 11

A-Z Listing of Programs: [Page 42](#)

MANUFACTURING

Applied Technology Department Chair: Rebecca Stein
(818) 947-2538 | AHS 305
steinrl@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Engineering Technology: Industrial/Manufacturing	AS	V002959C	Any GE [^]	32	Y
Engineering Technology: Mechanical Engineering	AS	V008541C	Any GE [^]	33	Y
Manufacturing Technology: Metal Machining	AS	V002960C	Any GE [^]	33	Y
Manufacturing Technology: Numerical Control	AS	V008542C	Any GE [^]	33	Y
Mechanical Drafting/Design	AS	V002958C	Any GE [^]	26	Y
Engineering Technology: Industrial/Manufacturing	CA	V021895D	n/a	25	Y
Engineering Technology: Mechanical Engineering	CA	V021896D	n/a	21	Y
Manufacturing Technology: Metal Machining	CA	V021897D	n/a	21	Y
Manufacturing Technology: Numerical Control	CA	V021898D	n/a	27	Y
Mechanical Drafting/Design	CA	V021894D	n/a	17	Y

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE:

ENGINEERING TECHNOLOGY: INDUSTRIAL/MANUFACTURING

Associate of Science Degree (AS)

(Program Code 095600, State Code 02959)

This degree is designed for the student who wishes to enter the workforce after graduation in a position such as: Drafter; Drill Press Operator; Engineering Liaison; Quality Controller; Grinder; Manufacturing Controller; Operations Researcher; and Lathe Operator.

Program Student Learning Outcomes:

- Students will be able to apply technical skills and advanced computer software and hardware to create drawings and graphic representations for mechanical and industrial design.
- Students will be able to analyze and interpret blueprints and working drawings.
- Students will be able to manufacture complex precision tools.

COMPLETE THE FOLLOWING 10 REQUIRED COURSES:

CHEM 060	Introduction to General Chemistry	5
CIS 104	Microcomputer Application Software (Formerly CO SCI 830)	3
EGD TEK 101	Engineering Graphics	3
ENG GEN 101	Introduction to Science, Engineering and Technology	2
MATH 240*	Trigonometry	3
MSCNC 124	Print Interpretation and Inspection (Blueprint II)	3
NUM CON 021	Advanced Manual CNC Lathe Programming & Introduction to CAM	3
T & M 027	Basic Machine Shop Theory and Practice	4
T & M 030	Machine Shop Practice I	3
T & M 031	Machine Shop Practice II	3

Major Units: 32

Total Minimum Units: 60

ENGINEERING TECHNOLOGY: MECHANICAL ENGINEERING

Associate of Science Degree (AS)

(Program Code 095600, State Code 08541)

This degree is designed for the student who wishes to enter the workforce after graduation with a strong background in AutoCAD drafting, blueprint reading, numerical control, and computer programming skills.

Program Student Learning Outcomes:

1. Students will be able to create, modify and analyze models, assemblies, and drawings using AutoCAD.
2. Students will be able to analyze and interpret blueprints.
3. Students will be able to safely and effectively use a variety of machine tools.
4. Students will be able to construct a working circuit from a schematic drawing.
5. Students will be able to identify important responsibilities and elements of ethics associated with various engineering positions and fields.

COMPLETE THE FOLLOWING 11 REQUIRED COURSES:

CIS 104.....	Microcomputer Application Software (Formerly CO SCI 830).....	3
EGD TEK 101.....	Engineering Graphics	3
EGD TEK 102.....	Engineering Graphics with CAD and Introduction to GD&T.....	3
ELECTRN 002.....	Introduction to Electronics	3
ENG GEN 101.....	Introduction to Science, Engineering and Technology	2
MATH 240*	Trigonometry.....	3
MSCNC 114.....	Print Interpretation & Sketching (Blueprint I).....	3
MSCNC 124	Print Interpretation and Inspection (Blueprint II).....	3
NUM CON 021	Advanced Manual CNC Lathe Programming & Introduction to CAM.....	3
T & M 027	Basic Machine Shop Theory and Practice.....	4
T & M 030	Machine Shop Practice I.....	3

Major Units: 33

Total Minimum Units: 60

MANUFACTURING TECHNOLOGY: METAL MACHINING

Associate of Science Degree (AS)

(Program Code 095630, State Code 02960)

This degree is designed for the student who wishes to enter the workforce after graduation with a strong background in both traditional machining and in numerical control.

Program Student Learning Outcomes:

1. Students will be able to analyze and interpret blueprints.
2. Students will be able to prepare CNC programs that control the operation of various manufacturing equipment.
3. Students will be able to use complex machinery to manufacture precision parts.
4. Students will be able to identify important responsibilities and elements of ethics associated with various engineering positions and fields.

COMPLETE THE FOLLOWING 11 REQUIRED COURSES:

ELECTRN 002.....	Introduction to Electronics	3
ENG GEN 101.....	Introduction to Science, Engineering and Technology	2
MSCNC 114.....	Print Interpretation & Sketching (Blueprint I).....	3
MSCNC 124	Print Interpretation and Inspection (Blueprint II).....	3
NUM CON 021	Advanced Manual CNC Lathe Programming & Introduction to CAM.....	3
NUM CON 022	Adv Manual CNC Mill & Microcomputer Assisted Programming	3
NUM CON 023	Computer Aided Manufacturing Programming of CNC Equipment.....	3
T & M 027	Basic Machine Shop Theory and Practice.....	4
T & M 030	Machine Shop Practice I.....	3
T & M 031	Machine Shop Practice II.....	3
T & M 032	Machine Shop Practice III.....	3

Major Units: 33

Total Minimum Units: 60

MANUFACTURING TECHNOLOGY: NUMERICAL CONTROL

Associate of Science Degree (AS)

(Program Code 095630, State Code 08542)

This degree is designed for the student who wishes to enter the workforce after graduation with a strong background in all aspects of numerical control.

Program Student Learning Outcomes:

1. Students will be able to analyze and interpret blueprints.
2. Students will be able to prepare CNC programs that control the operation of various manufacturing equipment.
3. Students will be able to use complex machinery to manufacture precision parts.
4. Students will be able to identify important responsibilities and elements of ethics associated with various engineering positions and fields.

COMPLETE THE FOLLOWING 11 REQUIRED COURSES:

ELECTRN 002.....	Introduction to Electronics	3
ENG GEN 101.....	Introduction to Science, Engineering and Technology	2
ENG GEN 151*.....	Materials of Engineering.....	3
MSCNC 124	Print Interpretation and Inspection (Blueprint II).....	3
NUM CON 021	Advanced Manual CNC Lathe Programming & Introduction to CAM.....	3
NUM CON 022	Adv Manual CNC Mill & Microcomputer Assisted Programming	3
NUM CON 023	Computer Aided Manufacturing Programming of CNC Equipment.....	3
T & M 027	Basic Machine Shop Theory and Practice.....	4
T & M 030	Machine Shop Practice I.....	3
T & M 031	Machine Shop Practice II.....	3
T & M 032	Machine Shop Practice III.....	3

Major Units: 33

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

MANUFACTURING, ELECTRONICS, AND CONSTRUCTION

MECHANICAL DRAFTING/DESIGN

Associate of Science Degree (AS)

(Program Code 095340, State Code 02958)

This degree is designed for the student who wishes to enter the workforce after graduation as a mechanical or civil engineering drafter, with strong coursework in AutoCAD.

Program Student Learning Outcomes:

1. Students will be able to apply technical skills and advanced computer software and hardware to create drawings and graphic representations for mechanical and industrial design.
2. Students will be able to analyze and interpret blueprints and working drawings.
3. Students will be able to use complex machinery to manufacture precision parts.
4. Students will be able to identify important responsibilities and elements of ethics associated with various engineering positions and fields.

COMPLETE THE FOLLOWING 9 REQUIRED COURSES:

EGD TEK 101.....	Engineering Graphics.....	3
EGD TEK 102.....	Engineering Graphics with CAD and Introduction to GD&T.....	3
EGD TEK 121.....	3D Computer Aided Design with Solidworks.....	2
ENG GEN 101.....	Introduction to Science, Engineering and Technology.....	2
MATH 240*.....	Trigonometry.....	3
MSCNC 114.....	Print Interpretation & Sketching (Blueprint I).....	3
MSCNC 124.....	Print Interpretation and Inspection (Blueprint II).....	3
T & M 027.....	Basic Machine Shop Theory and Practice.....	4
T & M 030.....	Machine Shop Practice I.....	3

Major Units: 26

Total Minimum Units: 60

CERTIFICATE OF ACHIEVEMENT:

ENGINEERING TECHNOLOGY: INDUSTRIAL/ MANUFACTURING

Certificate of Achievement (CA)

(Program Code 095600, State Code 21895)

The Industrial Technology/Manufacturing Certificate can lead to positions such as: Drafter; Drill Press Operator; Engineering Liaison; Quality Controller; Grinder; Manufacturing Controller; Operations Researcher; Part Inspector; and Lathe Operator. The certificate can be the basis for continued study and attainment of an associate's degree.

Estimated time to complete: 1.5 years.

Program Student Learning Outcomes:

1. Students will be able to apply technical skills and advanced computer software and hardware to create drawings and graphic representations for mechanical and industrial design.
2. Students will be able to analyze and interpret blueprints and working drawings.
3. Students will be able to manufacture complex precision tools.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

CIS 104.....	Microcomputer Application Software (Formerly CO SCI 830).....	3
EGD TEK 101.....	Engineering Graphics.....	3
ELECTRN 004*.....	Fundamentals of Electronics I.....	4
ENG GEN 101.....	Introduction to Science, Engineering and Technology.....	2
NUM CON 021.....	Advanced Manual CNC Lathe Programming & Introduction to CAM.....	3
MSCNC 124.....	Print Interpretation and Inspection (Blueprint II).....	3
T & M 027.....	Basic Machine Shop Theory and Practice.....	4
T & M 030.....	Machine Shop Practice I.....	3

Total: 25

ENGINEERING TECHNOLOGY: MECHANICAL ENGINEERING

Certificate of Achievement (CA)

(Program Code 095600, State Code 21896)

This certificate can lead to positions such as: Research Aide; Production Aide; Design Aide; Construction Aide; Maintenance Aide; Salesperson; Detail Drafter; and Engineering Technician.

Estimated time to complete: 1.5 years.

Program Student Learning Outcomes:

1. Students will be able to apply technical skills and advanced computer software and hardware to create drawings and graphic representations for mechanical and industrial design.
2. Students will be able to analyze and interpret blueprints and working drawings.
3. Students will be able to use complex machinery to manufacture precision parts.
4. Students will be able to identify important responsibilities and elements of ethics associated with various engineering positions and fields.

COMPLETE THE FOLLOWING 7 REQUIRED COURSES:

EGD TEK 101.....	Engineering Graphics.....	3
EGD TEK 102.....	Engineering Graphics with CAD and Introduction to GD&T.....	3
ENG GEN 101.....	Introduction to Science, Engineering and Technology.....	2
MATH 240*.....	Trigonometry.....	3
MSCNC 124.....	Print Interpretation and Inspection (Blueprint II).....	3
T & M 027.....	Basic Machine Shop Theory and Practice.....	4
T & M 030.....	Machine Shop Practice I.....	3

Total: 21

Cross-listed course. * This course has a prerequisite or corequisite.

MANUFACTURING TECHNOLOGY: METAL MACHINING

Certificate of Achievement (CA)

(Program Code 095630, State Code 21897)

This certificate is designed for the student who wishes to enter the workforce in positions such as: Mill operator; Numerical Control Machinist; Lathe Operator; and Numerical Control Operator.

Estimated time to complete: 1.5 years.

Program Student Learning Outcomes:

1. Students will be able to analyze and interpret blueprints.
2. Students will be able to prepare CNC programs that control the operation of various manufacturing equipment.
3. Students will be able to use complex machinery to manufacture precision parts.
4. Students will be able to identify important responsibilities and elements of ethics associated with various engineering positions and fields.

COMPLETE THE FOLLOWING 7 REQUIRED COURSES:

ENG GEN 101	 Introduction to Science, Engineering, and Technology	2
MSCNC 114	 Print Interpretation & Sketching (Blueprint I)	3
NUM CON 021	 Advanced Manual CNC Lathe Programming & Introduction to CAM.....	3
NUM CON 022	 Adv Manual CNC Mill & Microcomputer Assisted Programming	3
T & M 027	 Basic Machine Shop Theory and Practice.....	4
T & M 030	 Machine Shop Practice I.....	3
T & M 031	 Machine Shop Practice II.....	3

Total: 21

MANUFACTURING TECHNOLOGY: NUMERICAL CONTROL

Certificate of Achievement (CA)

(Program Code 095630, State Code 21898)

This certificate is designed for the student who wishes to enter the workforce in positions such as: Numerical Control Programmer; Numerical Control Machinist; and Numerical Control Machine Operator.

Estimated time to complete: 2 years.

Program Student Learning Outcomes:

1. Students will be able to analyze and interpret blueprints.
2. Students will be able to prepare CNC programs that control the operation of various manufacturing equipment.
3. Students will be able to use complex machinery to manufacture precision parts.
4. Students will be able to identify important responsibilities and elements of ethics associated with various engineering positions and fields.

COMPLETE THE FOLLOWING 9 REQUIRED COURSES:

CIS 104	 Microcomputer Application Software (Formerly CO SCI 830).....	3
ENG GEN 101	 Introduction to Science, Engineering and Technology	2
MSCNC 114	 Print Interpretation & Sketching (Blueprint I)	3
MSCNC 124	 Print Interpretation and Inspection (Blueprint II).....	3
NUM CON 021	 Advanced Manual CNC Lathe Programming & Introduction to CAM.....	3
NUM CON 022	 Adv Manual CNC Mill & Microcomputer Assisted Programming	3
NUM CON 023	 Computer Aided Manufacturing Programming of CNC Equipment.....	3
T & M 027	 Basic Machine Shop Theory and Practice.....	4
T & M 030	 Machine Shop Practice I.....	3

Total: 27

MECHANICAL DRAFTING/DESIGN

Certificate of Achievement (CA)

(Program Code 095340, State Code 21894)

This certificate is designed for the student who wishes to enter the workforce in positions such as Drafter Tracer; Detailer Engineering Aid; Drafter; and Computer-Aided Drafting.

Estimated time to complete: 1.5 years.

Program Student Learning Outcomes:

1. Students will be able to apply technical skills and advanced computer software and hardware to create drawings and graphic representations for mechanical and industrial design.
2. Students will be able to analyze and interpret blueprints and working drawings.
3. Students will be able to use complex machinery to manufacture precision parts.
4. Students will be able to identify important responsibilities and elements of ethics associated with various engineering positions and fields.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

EGD TEK 101	 Engineering Graphics	3
EGD TEK 102	 Engineering Graphics with CAD and Introduction to GD&T.....	3
EGD TEK 121	 3D Computer Aided Design with Solidworks	2
ENG GEN 101	 Introduction to Science, Engineering and Technology	2
MSCNC 124	 Print Interpretation and Inspection (Blueprint II).....	3
T & M 027	 Basic Machine Shop Theory and Practice.....	4

Total: 17

WORKFORCE DEVELOPMENT

Workforce Development Coordinator: Joshua Miller
(818) 778-5503 | CC 249
millerje@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Robotics and PLCs	CN	V039641E	n/a	n/a	N

FA = Financial Aid Eligible.

NONCREDIT CERTIFICATE:

ROBOTICS AND PLCS

Certificate of Completion (Noncredit)

(Program Code 093420, State Code 39641)

Successfully passing both Robotics courses will provide students with a Certificate of Completion. By combining the skills gained and specialized technical know-how from the Fundamentals of Robotics and Programmable Controllers as well as the Practical Robotics and Programmable Controllers coursework, students will be fully prepared to be successful building and manipulating robots, PLCs, and associated software. The experience will also create opportunities that may lead to steady employment in the industry.

Estimated time to complete: 0.5 years.

Program Student Learning Outcomes:

1. Develop the ability to install and configure software on computers, identifying each discreet component, analyzing data sheets, connect BASIC Stamp board to chassis, mount servos, and I/O ports.
2. Successfully assemble all mechanical parts of the robot, make the robot perform an assigned task list, test and troubleshoot the system, establish communication between the personal computer and BASIC Stamp, and write a program to calibrate the servos with a set of basic commands.
3. Correctly read schematic diagrams and measure voltage levels, implement basic PLC commands, and install/run simulations.
4. Using a programmable microcontroller, write programs to monitor sensors to detect the world around the robot, make decisions based on what's detected, and control its motion.
5. Enter and debug program commands, attach comments, use control characters, access BASIC Stamp Manual, display messages, and write programs that control the LED test circuit.
6. Connect servo motors, read and follow wiring diagrams, count control repetitions and steps, and use pulse width controls.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 284CE..... Fundamentals of Robotics and Programmable Controllers

VOC ED 285CE..... Practical Robotics and Programmable Controllers



Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)

SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH



Are you a person who is interested in coding, problem solving, understanding patterns in nature, or designing, analyzing, building and testing machines, systems, structures and materials? If so, explore the programs below which are part of the Science, Technology, Engineering, and Math pathway.

ANTHROPOLOGY

SEE SOCIAL AND BEHAVIORAL SCIENCES.

BIOLOGY

Biological Sciences Department Chair: Sara Songqiao Huang
(818) 947-2877 | AHS 208
huangss@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Biology	AS-T	V035395H	Cal-GETC	32-35	Y
Biology	AS	V002941C	Any GE^	20	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

BIOLOGY

Associate in Science for Transfer Degree (AS-T)

(Program Code 040100, State Code 35395)

Students completing the Associate in Science in Biology for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/>

Cross-listed course. * This course has a prerequisite or corequisite.

[Pages/associate-degree-for-transfer-major-andcampus-search.aspx](https://pages.associate-degree-for-transfer-major-andcampus-search.aspx).

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Explain the basic concept of molecules, cells, and organisms to include biodiversity, form and function, ecology and evolution.
2. Develop and use laboratory skills.
3. Apply the scientific method: Document, analyze and interpret scientific data.

REQUIRED CORE: COMPLETE THE FOLLOWING 2 COURSES (10 UNITS):

BIOLOGY 006*	General Biology I	5
BIOLOGY 007*	General Biology II	5

LIST A: (22-25 UNITS)

CHEM 101*	General Chemistry I	5
CHEM 102*	General Chemistry II	5

LIST A: AND 1 OF THE FOLLOWING COURSES:

MATH 247*	Calculus for Life Sciences I	(4)
MATH 261*	Calculus I	(5)

LIST A: AND 1 OF THE FOLLOWING PHYSICS SEQUENCES:

{ PHYSICS 066*	Physics with Calculus for Life Science Majors I	(5)
{ PHYSICS 067*	Physics with Calculus for Life Science Majors II	(5)

or

{ PHYSICS 006*	General Physics I	(4)
{ PHYSICS 007*	General Physics II	(4)

or

{ PHYSICS 037*	Physics for Engineer and Scientists I	(5)
{ PHYSICS 038*	Physics for Engineer and Scientists II	(5)

Major Units: 32-35

Total Minimum Units: 60

A-Z Listing of Programs: [Page 42](#)
Biology, continued next page.

SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH

ASSOCIATE DEGREE:

BIOLOGY

Associate of Science Degree (AS)

(Program Code 040100, State Code 02941)

This degree can serve as the basis for further undergraduate education in biology.

Program Student Learning Outcomes:

1. Explain the basic concept of molecules, cells, and organisms, biodiversity, form and function, ecology and evolution.
2. Develop and use laboratory skills.
3. Apply the scientific method: Document, analyze and interpret scientific data.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

BIOLOGY 006*	General Biology I	5
BIOLOGY 007*	General Biology II	5
CHEM 101*	General Chemistry I	5
CHEM 102*	General Chemistry II	5

Major Units: 20

Total Minimum Units: 60

CHEMISTRY

Chemistry, Physics, and Engineering Department Chair: Lucas Haley
(818) 947-2831 | AHS 326

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PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
UCTP Chemistry	AS-T	V043998M	Cal-GETC	53	Y
Chemistry	AS	V002977C	Any GE^	40	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

UCTP CHEMISTRY

Associate in Science for Transfer Degree (AS-T)

(Program Code 190500, State Code 043998)

Students will be introduced to the fundamental concepts of chemistry including atomic and molecular structure, nomenclature of inorganic and organic compounds, stoichiometry, gas laws, solution chemistry and the physical properties of gases, liquids, solids and solutions. Students will also be introduced to a variety of chemical reactions encountered in inorganic and organic chemistry. Completion of these courses along with several general education requirements partially meets the guidelines for the University of California Transfer Pathway in Chemistry. Students should also consider taking Physics 39 and Math 263 prior to transfer. As with UC Pathways+, in order to secure an admission guarantee in Chemistry, students must:

- Complete the Transfer Pathway.
- Meet or exceed the required campus-based TAG GPA (campuses vary in a range of 2.8 - 3.4 GPA minimums).
- Submit a TAG application by September 30, and
- Apply for admission by November 30.
- The template guarantees admission into the University of California system in a Physics/Chemistry program for students who meet the minimum 3.5 GPA in the major.
- Minimum grade of "C" (or "P") for each course in the major

Program Student Learning Outcomes:

1. Students will be able to write names and formulas for compounds and write chemical equations describing simple chemical reactions in inorganic chemistry.
2. Students will be able to solve problems involving stoichiometry, gas laws, and thermodynamics.
3. Students will understand the Bohr and the quantum mechanical models of atomic structure.
4. Students will be able to draw structures of common inorganic and organic molecules and determine isomeric possibilities for common organic molecules.
5. Students will be able to predict the products of common organic chemical reactions and write structural formulas for the reactants and the products of these reactions.

COMPLETE THE FOLLOWING 11 REQUIRED COURSES:

CHEM 101*	General Chemistry I	5
CHEM 102*	General Chemistry II	5
CHEM 211*	Organic Chemistry for Science Majors I	5
CHEM 212*	Organic Chemistry for Science Majors II	5
MATH 261*	Calculus I	5
MATH 262*	Calculus II	5
MATH 263*	Calculus III	5
MATH 275*	Ordinary Differential Equations	3
PHYSICS 037*	Physics for Engineers and Scientists I	5
PHYSICS 038*	Physics for Engineers and Scientists II	5
PHYSICS 039*	Physics for Engineers and Scientists III	5

COMPLETE THE FOLLOWING Cal-GETC REQUIREMENTS:

Area 1A	English Composition	3
Area 1B	Critical Thinking and Composition	3
Area 3	Arts and Humanities	3
Area 4	Social and Behavioral Science	3
Area 5B	Biological Sciences	3
Area 6	Ethnic Studies	3

Major Units: 53

Total Minimum Units: 71

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
Chemistry, continued next page.

ASSOCIATE DEGREE:

CHEMISTRY

Associate of Science Degree (AS)

(Program Code 190500, State Code 02977)

Students will be introduced to the fundamental concepts of chemistry including atomic and molecular structure, nomenclature of inorganic and organic compounds, stoichiometry, gas laws, solution chemistry and the physical properties of gases, liquids, solids and solutions. Students will also be introduced to a variety of chemical reactions encountered in inorganic and organic chemistry. Completion of these courses along with several general education requirements partially meets the guidelines for the University of California Transfer Pathway in Chemistry. The general education requirements that must accompany these listed courses include two college-level courses in English composition and four courses from the categories of Arts and Humanities; Social and Behavioral Sciences; and Physical and Biological Sciences. Students should also consider taking Physics 39 and Math 263 prior to transfer.

Program Student Learning Outcomes:

1. Students will be able to name and write formulas for compounds and write chemical equations describing simple chemical reactions seen in inorganic chemistry.
2. Students will be able to solve problems involving stoichiometry, gas laws and thermodynamics.
3. Students will understand the Bohr and quantum mechanical models of atomic structure.
4. Students will be able to draw structures of common inorganic and organic molecules and determine isomeric possibilities for common organic molecules.
5. Students will be able to predict the products of common organic chemical reactions and write structural formulas for reactants and products of these reactions.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

CHEM 101*	General Chemistry I	5
CHEM 102*	General Chemistry II	5
CHEM 211*	Organic Chemistry for Science Majors I	5
CHEM 212*	Organic Chemistry for Science Majors II	5
MATH 261*	Calculus I	5
MATH 262*	Calculus II	5
PHYSICS 037*	Physics for Engineers and Scientists I	5
PHYSICS 038*	Physics for Engineers and Scientists II	5

Major Units: 40

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

COMPUTER SCIENCE

Computer Science and Information Systems Department Chair:

Michael Rahni, (818) 947- 2364 | BJ 102

rahni@lavo.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Computer Science	AS-T	V044542H	Cal-GETC	32	Y
Computer Science	AS	V002952C	Any GE^	33	Y
Cloud Computing	CA	V040533D	n/a	18	Y
Computer Science Programming	CA	V030425D	n/a	30	Y
Data Science and Analytics	CA	V043994D	n/a	18	Y
.NET Programming	SC	V070801J	n/a	12	N
C/C++	SC	V070710J	n/a	12	N
Microcomputer Systems	SC	V093410J	n/a	14	N

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

COMPUTER SCIENCE

Associate in Science for Transfer Degree (AS-T)

(Program Code: 070600, State Code: 44542)

Students completing the Associate in Science in Computer Science for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General

A-Z Listing of Programs: [Page 42](#)
Computer Science, continued next page.

SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH

Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).

3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Analyze computational problems and design algorithms to solve them.
2. Develop and test programming instructions for hardware, operating system, and software.
3. Configure, code, test, install, and manage computer networks.
4. Develop codes, configure, test, and manage databases and their security locally and in the cloud.
5. Use different computer applications and productivity tools effectively.
6. Develop and test codes for embedded, intelligent, and virtual reality systems.
7. Apply best practices for software design, development, and testing.

REQUIRED CORE: COMPLETE THE FOLLOWING 7 COURSES:

CS 113*	Programming in Java	3
CS 130*	Introduction to Computer Architecture and Organization	3
CS 131*	Discrete Structures for Computer Science	3
CS 136*	Introduction to Data Structures	3
MATH 261*	Calculus I	5
MATH 262*	Calculus II	5
PHYSICS 037*	Physics for Engineers and Scientists I	5

COMPLETE 1 COURSE FROM THE FOLLOWING:

BIOLOGY 006*	General Biology I	(5)
BIOLOGY 007*	General Biology II	(5)
CHEM 101*	General Chemistry I	(5)
PHYSICS 038*	Physics for Engineers and Scientists II	(5)

Major Units: 32

Total Minimum Units: 60

ASSOCIATE DEGREE:

COMPUTER SCIENCE

Associate of Science Degree (AS)

(Program Code 070600, State Code 02952)

This degree can serve as a basis for further undergraduate education in computer science.

Program Student Learning Outcomes:

1. Develop and test programming instructions for hardware, operating system, and software.
2. Configure, code, test, install, and manage computer networks.
3. Develop codes, configure, test, and manage databases and their security locally and in the cloud.
4. Use different computer applications and productivity tools effectively.
5. Develop and test codes for embedded, intelligent, and virtual reality systems.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

CS 101*	Introduction to Computer Science	3
CS 117*	Intermediate Programming Using C/C++	3
CS 136*	Introduction to Data Structures	3
CS 150*	Windows and Web Database Programming	3
CS 216*	Object-Oriented Programming in C++	3
CS 236*	Advanced Data Structures and Introduction to Databases	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

CS 111*	Programming in Visual Basic	(3)
CS 115*	Programming in C#	(3)

COMPLETE 12 UNITS FROM THE FOLLOWING COURSES:

CIS 112*	Operating Systems - Beginning Linux	(3)
CIS 210*	Introduction to Computer Networking	(3)
CS 111*	Programming in Visual Basic	(3)
CS 115*	Programming in C#	(3)
CS 119	Programming in Python	(3)
CS 130*	Introduction to Computer Architecture and Organization	(3)
CS 213*	Advanced Programming in Java	(3)
CS 220*	Advanced Computer Programming	(3)

Major Units: 33

Total Minimum Units: 60

CERTIFICATE OF ACHIEVEMENT:

CLOUD COMPUTING

Certificate of Achievement (CA)

(Program Code 070710, State Code 40533)

The Cloud Computing program prepares students to design solutions for infrastructure as a Service (IaaS) architectures by provisioning computing instances, establishing virtual private networks, managing databases and storage within a secure online environment. Students produce dynamic solutions responsive to information and computing technology workloads with on-demand pay-as-you-go pricing allowing flexibility for small business, entrepreneurship and enterprise adoption. Industry certifications are embedded to prepare for occupations in Cloud Architect, Cloud Support Associate, Cloud Engineer or Cloud Technicians. Some preparation in information technology or computer programming is recommended.

Estimated time to complete: 1 year

Program Student Learning Outcomes:

1. Design Infrastructure as a Service (IaaS) solutions by provisioning computing instances, establishing virtual private networks, managing databases and storage within a secure online environment.
2. Analyze performance metrics of a cloud architecture to respond dynamically to information and computing technology workloads and optimize service costs.
3. Collaborate in a team designing business solutions in an industry aligned project.
4. Develop computer programming instructions and coding utilizing cloud environment.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

CIS 101	Introduction to Computers and Their Uses	3
CIS 192	Introduction to Cloud Computing	3
CIS 193	Database Essentials in Amazon Web Services	3
CIS 194	Compute Engines in Amazon Web Services	3
CIS 195	Security in the Cloud	3
CS 119	Programming in Python	3

Total: 18

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
Computer Science, continued next page.

COMPUTER SCIENCE PROGRAMMING

Certificate of Achievement (CA)

(Program Code 070710, State Code 30425)

This certificate is designed for students pursuing a Programmer/Analyst position using the C++ programming language, and for employed professionals upgrading their C++ programming skills.

Estimated time to complete: 2 years.

Program Student Learning Outcomes:

1. Develop and test programming instructions for hardware, operating system, and software.
2. Configure, code, test, install, and manage computer networks.
3. Develop codes, configure, test, and manage databases and their security locally and in the cloud.
4. Use different computer applications and productivity tools effectively.
5. Develop and test codes for embedded, intelligent, and virtual reality systems.

COMPLETE THE FOLLOWING 7 REQUIRED COURSES:

CS 101*	Introduction to Computer Science	3
CS 111*	Programming in Visual Basic	3
CS 115*	Programming in C#	3
CS 117*	Intermediate Programming using C/C++	3
CS 136*	Introduction to Data Structures	3
CS 150*	Windows and Web Database Programming	3
CS 216*	Object-Oriented Programming in C++	3

COMPLETE 9 UNITS FROM THE FOLLOWING COURSES:

CIS 112*	Operating Systems - Beginning Linux	(3)
CIS 210*	Introduction to Computer Networking	(3)
CS 119	Programming in Python	(3)
CS 213*	Advanced Programming in Java	(3)
CS 220*	Advanced Computer Programming	(3)
CS 236*	Advanced Data Structures and Introduction to Databases	(3)

Total: 30

DATA SCIENCE AND ANALYTICS

Certificate of Achievement (CA)

(Program Code 070200, State Code 43994)

The goal of the Certificate of Achievement in Data Science and Analytics is to prepare the student to work in the fields of Data Analytics and Data Science. The students in this program learn to apply data science tools to change data into information and to construct models that can be used to address the patterns that data represents. The program covers database structure and management, programming logic, and applications in the fields of data analytics and data science. The students use mathematics and statistics in the field of computer science. Students who successfully complete the certificate will have the opportunity to support data analysts and scientists as junior data analysts, data scientists, or data researchers.

Program Student Learning Outcomes:

1. Understand the fundamentals of data science and analytics. This includes understanding different types of data and ways to collect and manage them.
2. Learn to use different statistical and machine learning techniques to analyze data.
3. Be able to apply data science and analytics to solve real-world problems.
4. Develop strong programming skills to manipulate data, build models, and visualize results.
5. Effective use of data visualization tools to create graphs, charts, and other data presentations techniques.

Cross-listed course. * This course has a prerequisite or corequisite.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

CIS 124	Data Analytics (Advanced Excel and Access)	3
CS 101	Introduction to Computer Science	3
CS 119	Programming in Python	3
CS 131	Discrete Structures for Computer Science	3
CS 159	Foundation of Data Science	3
CS 165	Data Science Programming and Applications	3

Total: 18

SKILLS CERTIFICATE:

.NET PROGRAMMING

Skills Certificate

(Program Code 070800)

This Skills Certificate provides the student with career preparation for entry-level positions in .NET programming. The required courses cover the fundamentals of event-driven Windows programming as well as database and web programming. The time to completion would be four (4) semesters. This Skills Certificate also could be a building block towards the other certificates currently being developed.

Estimated time to complete: 1.5 years.

Program Student Learning Outcomes:

1. Develop and test programming Instructions for hardware, operating system, and software.
2. Configure, code, test, install, and manage computer networks.
3. Develop codes , configure, test, and manage databases and their security locally and in the cloud.
4. Develop and test codes for embedded, intelligent, and virtual reality systems.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

CS 101*	Introduction to Computer Science	3
CS 111*	Programming in Visual Basic	3
CS 115*	Programming in C#	3
CS 150*	Windows and Web Database Programming	3

Total: 12

C/C++

Skills Certificate

(Program Code 070710)

This is a short certificate program that gives the student specific instruction in C/C++.

Estimated time to complete: 2 years.

Program Student Learning Outcomes:

1. Develop and test programming Instructions for hardware, operating system, and software.
2. Configure, code, test, install, and manage computer networks.
3. Develop codes , configure, test, and manage databases and their security locally and in the cloud.
4. Develop and test codes for embedded, intelligent, and virtual reality systems.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

CS 101*	Introduction to Computer Science	3
CS 117*	Intermediate Programming using C/C++	3
CS 216*	Object-Oriented Programming in C++	3
CS 220*	Advanced Computer Programming	3

Total: 12

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Computer Science, continued next page.

SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH

MICROCOMPUTER SYSTEMS

Skills Certificate

(Program Code 093410)

This certificate is designed to give the electronics student additional exposure to computer science. The certificate can lead to positions such as Microcomputer Systems Technician.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

1. Develop and test programming Instructions for hardware, operating system, and software.
2. Construct digital circuits using circuit design process.
3. Configure and assemble computer hardware and install software.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

CIS 104.....	Microcomputer Application Software (Formerly CO SCI 830).....	3
ELECTRN 002.....	Introduction to Electronics	3
ELECTRN 054.....	Computer Logic	4
ELECTRN 109.....	Computer Hardware	4

Total: 14

EARTH SCIENCE

Earth Science Department Chair: Jacquelyn Hams

(818) 947-5665 | ACA 140

hamsje@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Earth Science	AS	V008561C	Any GE [^]	18	Y

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE:

EARTH SCIENCE

Associate of Science Degree (AS)

(Program Code 193000, State Code 08561)

This degree is awarded to students who have a broad interest in the areas of physical, earth, and applied sciences or specialized technical areas such as mapping, Geographic Information Systems, Global Positioning System, geo-spatial analysis, and remote sensing. Students will learn to apply the scientific inquiry process to problem solving and demonstrate knowledge of and recognize the processes that explain natural phenomena.

Program Student Learning Outcomes:

1. Explain the concepts and principles of Historical Geology including fossilization, ecology, evolution, and extinction, Plate Tectonics, Geologic Time, and Age Dating Methods.
2. Apply the scientific method to problem-solving in the earth-system environment.
3. Integrate concepts from astronomy, physics, chemistry, biology, and geology to demonstrate how the earth works as a system.
4. Analyze evidence of climate change from the geologic record.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

ASTRON 001.....	Elementary Astronomy	3
ENV SCI 001	Introduction to Environmental Science	3
GEOLOGY 001.....	Physical Geology.....	3
OCEANO 001.....	Introduction to Oceanography	3

COMPLETE 6 UNITS FROM THE FOLLOWING COURSES:

(A LAB COURSE CANNOT APPLY UNLESS THE CORRESPONDING LECTURE COURSE IS ALSO TAKEN)

CHEM 101*.....	General Chemistry I.....	(5)
CHEM 102*.....	General Chemistry II.....	(5)
GEOG 001.....	Physical Geography	(3)
GEOG 003#.....	Introduction to Weather and Climate	(3)
GEOG 015*.....	Physical Geography Laboratory	(2)
GEOLOGY 006*	Physical Geology Laboratory.....	(1)
STAT C1000*.....	Introduction to Statistics (Formerly MATH 227).....	(4)
PHYSICS 037*	Physics for Engineers and Scientists I	(5)
PHYSICS 038*	Physics for Engineers and Scientists II	(5)
PHYSICS 039*	Physics for Engineers and Scientists III	(5)
STAT 101	Statistics for the Social Sciences.....	(4)

Major Units: 18

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

ENGINEERING

Chemistry, Physics, and Engineering Department Chair: Lucas Haley
(818) 947-2831 | AHS 326
haleyll@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Engineering	AS	V002954C	Any GE [^]	51	Y

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE:

Please also see other Engineering programs from the Applied Technology Department in the [Manufacturing, Electronics, and Construction](#) CAP.

ENGINEERING

Associate of Science Degree (AS)

(Program Code 090100, State Code 02954)

The Engineering AS degree is intended to prepare students for transfer to a four-year institution to complete a baccalaureate degree in engineering. This degree provides a broad range of coursework that should meet most lower division requirements for Civil, Electrical, or Mechanical Engineering degrees, but there is no guarantee it will satisfy all transfer requirements for other engineering disciplines or for a particular college or university. Students are strongly encouraged to meet with an academic counselor as early as possible to complete a Student Educational Plan (SEP) that fulfills all transfer and local requirements.

Program Student Learning Outcomes:

1. Students will be able to identify engineering fields of interest and develop a plan that will lead to career success within that engineering field.
2. Students will be able to use knowledge of mathematics, science, and engineering principles to solve complex problems.
3. Students will be able to articulate engineering solutions in oral, written, and graphical formats.

COMPLETE THE FOLLOWING 13 REQUIRED COURSES:

CHEM 101*	General Chemistry I.....	5
EGD TEK 101	Engineering Graphics.....	3
ENG GEN 101	Introduction to Science, Engineering, and Technology.....	2
ENG GEN 122*	Programming and Problem-Solving in Matlab.....	3
ENG GEN 131*	Statics.....	3
ENG GEN 151*	Materials of Engineering.....	3
ENG GEN 220*	Electrical Circuits I.....	4
MATH 261*	Calculus I.....	5
MATH 262*	Calculus II.....	5
MATH 263*	Calculus III.....	5
MATH 275*	Ordinary Differential Equations.....	3
PHYSICS 037*	Physics for Engineers and Scientists I.....	5
PHYSICS 038*	Physics for Engineers and Scientists II.....	5

Major Units: 51

Total Minimum Units: 66

Cross-listed course. * This course has a prerequisite or corequisite.

ENGLISH AS A SECOND LANGUAGE

English as a Second Language (Credit) Department Chair:

Dr. Eric Maceyko

(818) 947-7254 | H 109D

MACEYKEE@LAVC.EDU

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
ESL Milestone - Pathway to Environmental Science	CA	V040989D	n/a	48	Y

FA = Financial Aid Eligible.

CERTIFICATE OF ACHIEVEMENT:

Please also see the [Humanities and Communication](#) and [Arts, Media, and Design](#) CAPs for more certificate options.

ESL MILESTONE - PATHWAY TO ENVIRONMENTAL SCIENCE

Certificate of Achievement (CA)

(Program Code 493087, State Code 40989)

The ESL Milestone - Pathway to Environmental Science program prepares English Language learners (ELLs) for the academic rigors of degree-applicable coursework and enables them to achieve success in an introductory course in Environmental Science. Students completing this certificate will achieve academic English reading, writing, listening and speaking skills at an advanced, post-secondary level; they will also document their college-preparedness skills. These elements combine to demonstrate significant achievement of a milestone along their pathway to a degree or certificate in one of the Science, Technology, Engineering, and Math majors.

Program Student Learning Outcomes:

1. To prepare English Language learners (ELLs) for the academic rigor of degree-applicable coursework in Environmental Science.
2. To enable students to document their achievement in academic English reading, writing, listening and speaking skills at an advanced, post-secondary level.
3. To enable students to document their achievement of college-preparedness skills.
4. To demonstrate that students have successfully completed a significant achievement of a milestone along their pathway to a degree, certificate, or transfer.

YEAR 1

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

E.S.L. 004A*	College ESL IV: Writing and Grammar	6
E.S.L. 004B	College ESL IV: Reading and Vocabulary	3
E.S.L. 004C	College ESL IV: Listening and Speaking	3
E.S.L. 005A*	College ESL V: Writing and Grammar	6
E.S.L. 005B	College ESL V: Reading and Vocabulary	3
E.S.L. 005C	College ESL V: Listening and Speaking	3

YEAR 2

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

COUNSEL 020	Post-Secondary Education: The Scope of Career Planning	3
E.S.L. 006A*	College ESL VI: Writing and Grammar	6
E.S.L. 006B	College ESL VI: Reading and Vocabulary	3
E.S.L. 006C	College ESL VI: Listening and Speaking	3
E.S.L. 008*	Advanced ESL Composition	6
ENV SCI 001	Introduction to Environmental Science	3

Total: 48

Cross-listed course. * This course has a prerequisite or corequisite.

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GEOGRAPHY

SEE **SOCIAL AND BEHAVIORAL SCIENCES.**

GEOLOGY

Earth Science Department Chair: Jacquelyn Hams

(818) 947-5665 | ACA 140

hamsje@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Geology	AS-T	V036004H	CalGETC	28	Y
Geology	AS	V008560C	Any GE [^]	36	Y

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

GEOLOGY

Associate in Science for Transfer Degree (AS-T)

(Program Code: 191400, State Code: 36004)

Students completing the Associate in Science in Geology for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Explain the concepts and principles of Historical Geology including fossilization, ecology, evolution, and extinction, Plate Tectonics, Geologic Time, and Age Dating Methods.
2. Apply the scientific method to problem-solving in the earth-system environment.

Cross-listed course. * This course has a prerequisite or corequisite.

3. Integrate concepts from physics, chemistry, biology, and geology to demonstrate how the earth works as a system.
4. Analyze evidence of climate change from the geologic record.

REQUIRED CORE: COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

GEOLOGY 001.....	Physical Geology.....	3
GEOLOGY 006*	Physical Geology Laboratory.....	1
GEOLOGY 002.....	Earth History.....	3
GEOLOGY 007*	Earth History Laboratory.....	1
CHEM 101*	General Chemistry I.....	5
CHEM 102*	General Chemistry II.....	5
MATH 261*	Calculus I.....	5
MATH 262*	Calculus II.....	5

Major Units: 28

Total Minimum Units: 60

ASSOCIATE DEGREE:

GEOLOGY

Associate of Science Degree (AS)

(Program Code 191400, State Code 08560)

Physical Geology is a detailed study of the origin and composition of the earth, the processes acting to modify the earth's surface, and the phenomena that catastrophically affect humans and their environment such as volcanoes, earthquakes, landslides, and floods.

Program Student Learning Outcomes:

1. Explain the concepts and principles of Historical Geology including fossilization, ecology, evolution, and extinction, Plate Tectonics, Geologic Time, and Age Dating Methods.
2. Apply the scientific method to problem-solving in the earth-system environment.
3. Integrate concepts from physics, chemistry, biology, and geology to demonstrate how the earth works as a system.
4. Analyze evidence of climate change from the geologic record.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

CHEM 101*	General Chemistry I.....	5
CHEM 102*	General Chemistry II.....	5
GEOLOGY 001.....	Physical Geology.....	3
GEOLOGY 006*	Physical Geology Laboratory.....	1

CHOOSE ONE OF THE FOLLOWING PHYSICS SEQUENCES:

SEQUENCE A

PHYSICS 037*	Physics for Engineers and Scientists I	(5)
PHYSICS 038*	Physics for Engineers and Scientists II	(5)
PHYSICS 039*	Physics for Engineers and Scientists III	(5)

SEQUENCE B

PHYSICS 006*	General Physics I	(4)
PHYSICS 007*	General Physics II	(4)

COMPLETE 7-14 UNITS FROM THE FOLLOWING COURSES TO COMPLETE 36 TOTAL UNITS.

BIOLOGY 007*	General Biology II.....	(5)
MATH 261*	Calculus I.....	(5)
OCEANO 001.....	Introduction to Oceanography	(3)
OCEANO 010*	Physical Oceanography Laboratory	(1)
STAT 101	Statistics for the Social Sciences.....	(4)

A lab course cannot apply unless lecture course is also taken.

Major Units: 36

Total Minimum Units: 60

A-Z Listing of Programs: [Page 42](#)

MATHEMATICS

Mathematics Department Chair: Mostapha (Steve) Barakat
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barakama@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Mathematics	AS-T	V031036H	Cal-GETC	21-23	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

MATHEMATICS

Associate in Science for Transfer Degree (AS-T)

(Program Code 170100, State Code 31036)

Students completing the Associate in Science in Mathematics for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Use mathematics to model and solve problems.
2. Write logical proofs to support mathematical hypotheses.
3. Demonstrate knowledge of calculus of one and several variables and linear algebra.

REQUIRED CORE: COMPLETE THE FOLLOWING 3 COURSES:

MATH 261*	Calculus I	5
MATH 262*	Calculus II	5
MATH 263*	Calculus III	5

LIST A: SELECT 1 COURSE:

MATH 270*	Linear Algebra	(3)
MATH 275*	Ordinary Differential Equations	(3)

LIST B: SELECT 1 COURSE:

CS 101*	Introduction to Computer Science	(3)
PHYSICS 037*	Physics for Engineers and Scientists I	(5)

Major Units: 21-23

Total Minimum Units: 60

MICROCOMPUTER LITERACY

Noncredit ESL Department Chair: Lilit Davoyan
(818) 947-5665 | ACA 140
davoyalv@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Microcomputer Literacy	CN	V024103E	n/a	n/a	N

FA = Financial Aid Eligible.

NONCREDIT CERTIFICATE:

MICROCOMPUTER LITERACY

Certificate of Completion (Noncredit)

(Program Code 051400, State Code 24103)

In this Certificate of Completion, students will be able to identify, organize, and save word-processing documents, create an e-mail account and access the internet to research topics, as well as create, arrange and move Microsoft Power Point slides and compose a simple spreadsheet using basic cell formula. Equipped with this knowledge, students can transition into employment in the general office field where computer applications are used or enroll in credit courses in the CAOT discipline.

Estimated time to complete: 0.5 years.

Program Student Learning Outcomes:

1. Students will be able to save and organize word processing documents.
2. Students will be able to use basic cell formulas to create a spreadsheet.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 114CE	Microcomputer Literacy I
VOC ED 115CE	Microcomputer Literacy 2

PHYSICS

Chemistry, Physics, and Engineering Department Chair: Lucas Haley
(818) 947-2831 | AHS 326
haleyll@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Physics	AS-T	V032740H	Cal-GETC	30	Y
UCTP Physics	AS-T	V044483M	Cal-GETC	46	Y
Physics	AS	V002976C	Any GE^	40	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

PHYSICS

Associate in Science for Transfer Degree (AS-T)

(Program Code 190200, State Code 32740)

Students completing the Associate in Science in Physics for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Explain physical phenomena encountered in mechanics, electricity and magnetism.
2. Explain wave theory, quantum theory and introductory ideas in relativity.
3. Explain the basic theories of thermodynamic and atomic structure.
4. Use calculus to solve problems in mechanics, electricity and magnetism.
5. Solve problems in thermodynamics, wave mechanics, quantum mechanics and special relativity.

REQUIRED CORE: COMPLETE THE FOLLOWING 6 COURSES:

MATH 261*	Calculus I.....	5
MATH 262*	Calculus II.....	5
MATH 263*	Calculus III.....	5
PHYSICS 037*	Physics for Engineers and Scientists I	5
PHYSICS 038*	Physics for Engineers and Scientists II	5
PHYSICS 039*	Physics for Engineers and Scientists III	5

Major Units: 30

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH

UCTP PHYSICS

Associate in Science for Transfer Degree (AS-T)

(Program Code 190200, State Code 44483)

Students will learn about the major topics in classical physics including: mechanics; electricity and magnetism; thermodynamics; and wave theory. They will also be introduced to topics in modern physics including: quantum theory; the atomic structure; and relativity. Calculus will be used to analyze and solve problems in these areas. Successful completion of these courses, along with additional general education requirements, meets the guidelines for the University of California Transfer Pathway in Physics. As with UC Pathways+, in order to secure an admission guarantee in Physics, students must:

1. Complete the Transfer Pathway
 2. Meet or exceed the required campus-based TAG GPA (campuses vary in a range of 2.8 - 3.4 GPA minimums)
 3. Submit a TAG application by the filing deadline (typically September 30), and
 4. Apply for UC admission by the application filing deadline (typically November 30).
- The template guarantees admission into the University of California system in a Physics program for students who meet the minimum 3.5 GPA in the major.
 - Minimum grade of "C" (or "P") for each course in the major.

Program Student Learning Outcomes:

1. Students will be able to explain physical phenomena encountered in mechanics, electricity and magnetism.
2. Students will be able to explain wave theory, quantum theory and introductory ideas in relativity.
3. Students will be able to explain the basic theories of thermodynamics and the atomic structure.
4. Students will be able to use calculus to solve problems in mechanics, electricity and magnetism.
5. Students will be able to solve problems in thermodynamics, wave mechanics, quantum mechanics, and special relativity.

COMPLETE THE FOLLOWING 10 REQUIRED COURSES:

CHEM 101*	General Chemistry I.....	5
CHEM 102*	General Chemistry II.....	5
MATH 261*	Calculus I.....	5
MATH 262*	Calculus II.....	5
MATH 263*	Calculus III.....	5
MATH 270*	Linear Algebra	3
MATH 275*	Ordinary Differential Equations.....	3
PHYSICS 037*	Physics for Engineers and Scientists I	5
PHYSICS 038*	Physics for Engineers and Scientists II	5
PHYSICS 039*	Physics for Engineers and Scientists III	5

COMPLETE THE FOLLOWING CaIGETC REQUIREMENTS:

Area 1A.....	English Composition	3
Area 1B.....	Critical Thinking and Composition	3
Area 1C	Oral Communication	3
Area 3	Arts and Humanities	3
Area 4	Social and Behavioral Sciences	3
Area 5B.....	Biological Sciences.....	3
Area 6	Ethnic Studies.....	3

Major Units: 46

Total Minimum Units: 67

ASSOCIATE DEGREE:

PHYSICS

Associate of Science Degree (AS)

(Program Code 190200, State Code 02976)

Students will learn about the major topics in classical physics—mechanics, electricity and magnetism, thermodynamics and wave theory. They will also be introduced to topics in modern physics—quantum theory, atomic structure and relativity theory. Calculus will be used to solve problems in these areas. This degree partially meets the guidelines of the University of California Transfer Pathways for students wishing to complete a bachelor's degree in physics at a UC campus.

For transfer to a UC campus students must also complete the following general education requirements: (a) two college-level courses in English composition (b) a total of four semester courses in two of the following areas: Arts and Humanities, Social and Behavioral Sciences, or Physical or Biological Sciences. It is also highly recommended that students complete Linear Algebra (Math 270) and Ordinary Differential Equations (Math 275).

Program Student Learning Outcomes:

1. Explain physical phenomena encountered in mechanics, electricity and magnetism.
2. Explain wave theory, quantum theory and introductory ideas in relativity.
3. Explain the basic theories of thermodynamic and atomic structure.
4. Use calculus to solve problems in mechanics, electricity and magnetism.
5. Solve problems in thermodynamics, wave mechanics, quantum mechanics and special relativity.

COMPLETE THE FOLLOWING 8 REQUIRED COURSES:

CHEM 101*	General Chemistry I.....	5
CHEM 102*	General Chemistry II.....	5
MATH 261*	Calculus I.....	5
MATH 262*	Calculus II.....	5
MATH 263*	Calculus III.....	5
PHYSICS 037*	Physics for Engineers and Scientists I	5
PHYSICS 038*	Physics for Engineers and Scientists II	5
PHYSICS 039*	Physics for Engineers and Scientists III	5

Major Units: 40

Total Minimum Units: 60

PSYCHOLOGY

SEE SOCIAL AND BEHAVIORAL SCIENCES.

STEM FOUNDATION

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
STEM Foundation	AS	V041492C	Any GE [^]	18-21	Y
STEM Foundation	CA	V041493D	n/a	18-21	Y

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE:

STEM FOUNDATION

Associate of Science Degree (AS)

(Program Code 490200, State Code 41492)

Many STEM majors share foundational prerequisite coursework. This degree contains some of the classes that will help students prepare for a more specific STEM major and make progress toward transferring to a UC or CSU STEM program. The specific requirements for transfer will vary by major and campus, so it is important that students meet with a counselor about their goals in selecting which courses to take for this degree.

Program Student Learning Outcomes:

- Students will be able to think analytically about mathematical and scientific questions.
- Students will be able to synthesize data and form conclusions and hypotheses about the natural world.
- Students will be able to integrate concepts from math, chemistry, biology, and physics to explain how the natural world works as a system.

COMPLETE 4-5 UNITS:

MATH 247* Calculus for Life Sciences I (4)
MATH 261* Calculus I (5)

LIST A: COMPLETE 3-5 UNITS

BIOLOGY 007* General Biology II (5)
CHEM 060 Introduction to General Chemistry (5)
CS 101* Introduction to Computer Science (3)

LIST B: COMPLETE 8-11 UNITS:

Any course not used in LIST A.

BIOLOGY 006* General Biology I (5)
CHEM 101* General Chemistry I (5)
CS 117* Intermediate Programming Using C/C++ (3)
GEOLOGY 002 Earth History (3)
GEOLOGY 007 Earth History Laboratory (1)
PHYSICS 006* General Physics I (4)
PHYSICS 037* Physics for Engineers and Scientists I (5)
PHYSICS 066* Physics with Calculus for Life Science Majors I (5)

Major Units: 18-21

Total Minimum Units: 60

CERTIFICATE OF ACHIEVEMENT:

STEM FOUNDATION

Certificate of Achievement (CA)

(Program Code 490200, State Code 41493)

Many STEM majors share foundational prerequisite coursework. This certificate contains some of the classes that will help students prepare for a more specific STEM major and make progress toward transferring to a UC or CSU STEM program. The specific requirements for transfer will vary by major and campus, so it is important that students meet with a counselor about their goals in selecting which courses to take for this certificate.

Program Student Learning Outcomes:

- Students will be able to think analytically about mathematical and scientific questions.
- Students will be able to synthesize data and form conclusions and hypotheses about the natural world.
- Students will be able to integrate concepts from math, chemistry, biology, and physics to explain how the natural world works as a system.

COMPLETE 4-5 UNITS:

MATH 247* Calculus for Life Sciences I (4)
MATH 261* Calculus I (5)

LIST A: COMPLETE 3-5 UNITS

BIOLOGY 007* General Biology II (5)
CHEM 060 Introduction to General Chemistry (5)
CS 101* Introduction to Computer Science (3)

LIST B: COMPLETE 8-11 UNITS:

Any course not used in LIST A.

BIOLOGY 006* General Biology I (5)
CHEM 101* General Chemistry I (5)
CS 117* Intermediate Programming Using C/C++ (3)
GEOLOGY 002 Earth History (3)
GEOLOGY 007 Earth History Laboratory (1)
PHYSICS 006* General Physics I (4)
PHYSICS 037* Physics for Engineers and Scientists I (5)
PHYSICS 066* Physics with Calculus for Life Science Majors I (5)

Total: 18-21

TECHNOLOGY

SEE MANUFACTURING, ELECTRONICS, AND CONSTRUCTION

WORKFORCE DEVELOPMENT

Workforce Development Coordinator: Joshua Miller
(818) 778-5503 | CC 249
millerje@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Cybersecurity Support Technician	CN	V044481E	n/a	n/a	N
Networking Support Technician	CN	V045174E	n/a	n/a	N

FA = Financial Aid Eligible.

NONCREDIT CERTIFICATE:

CYBERSECURITY SUPPORT TECHNICIAN

Certificate of Completion (Noncredit)

(Program Code 070200, State Code 44481)

The program prepares students for an entry-level position in cybersecurity support functions. Students learn the essentials of information and cybersecurity, intrusion protection software, firewalls, and other software programs to protect important computer systems and information. Students will learn to:

- Students will be able to think analytically about mathematical and scientific questions.
- Students will be able to synthesize data and form conclusions and hypotheses about the natural world.

Program Student Learning Outcomes:

1. Troubleshoot and resolve basic cybersecurity incidents.
2. Be prepared to work with Endpoint Security.
3. Be able to understand and comply with relevant cybersecurity policies and procedures.
4. Be able to implement and maintain basic cybersecurity controls.
5. Be able to identify and report security vulnerabilities.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 924CE..... Cybersecurity Essentials I
VOC ED 925CE..... Cybersecurity Essentials II

NETWORKING SUPPORT TECHNICIAN

Certificate of Completion (Noncredit)

(Program Code 070810, State Code 45174)

The program prepares the students to accept an entry level position in Network Support. Prepare students on how networks operate, including devices, media, and protocols that enable network communications. Prepare students in the fundamental conceptual building blocks of networks, such as TCP/IP model, OSI model, frames, packets, and IP addressing. Prepare students to identify common network devices, components, and accessories, end point devices, routers, switches, and access points. Prepare students to perform basic troubleshooting and demonstrate effective methodologies and help desk best practices.

Program Student Learning Outcomes:

1. Prepare students to accept an entry position in Network Support.
2. Prepare students to have a solid understanding of how networks operate, including devices, media and protocols that enable network communications.
3. Prepare students to understand fundamental concepts of the building blocks of networks, such as TCP/IP model, OSI model, frames, packets, and IP addressing.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

VOC ED 919CE..... Computer Hardware and Operating Systems Basics Net I

VOC ED 920CE..... Networking Basics Net II

VOC ED 921CE..... Networking Devices and Initial Configuration Net III

VOC ED 922CE..... Network Addressing and Basic Troubleshooting Net IV

VOC ED 923CE..... Network Support and Security Net V

SOCIAL AND BEHAVIORAL SCIENCES



Are you interested in how people think, interact, develop, visualize, or navigate our world? If so, explore the programs below which are part of the Social and Behavioral Sciences pathway.

AFRICAN AMERICAN STUDIES

Sociology/Ethnic Studies Department Chair: Keidra Morris
(818) 947-2486 | BSC 111D
morrisk@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
African American Studies	CA	V040988D	n/a	15	Y

FA = Financial Aid Eligible.

CERTIFICATE OF ACHIEVEMENT:

AFRICAN AMERICAN STUDIES

Certificate of Achievement (CA)

(Program Code 220300, State Code 40988)

A certificate in African American Studies provides students with theoretical frameworks through which they are able to explore, examine, and analyze the experience of African Americans in the United States. Students will build skills in communicating with diverse audiences and examining multiple sources of information and data. This degree equips students to enter a multi-ethnic workforce and more effectively work toward social justice. Students who earn this degree will be well prepared for careers in non-profit organizations, education, social work, human services, health care, law and/or policy, planning and development.

Estimated time to complete: 1 year.

Program Student Learning Outcomes:

1. Provide students with theoretical frameworks to explore, examine and analyze the experience of African Americans.
2. Serve as the basis for further undergraduate education in African American Studies and similar fields.
3. Develop skills that will enable students to examine and apply multiple sources of information and data.
4. Equip students to enter a multi-ethnic workforce and society.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

AFRO AM 002	The African American in Contemporary Urban Society	3
AFRO AM 004	The African American in the History of the U.S. I	3
AFRO AM 005	The African American in the History of the U.S. II	3

LIST A: SELECT 2 COURSES:

AFRO AM 020	African-American Literature	3
SOC 002	American Social Problems	3
SOC 011	Race and Ethnic Relations	3

Total: 15

ANTHROPOLOGY

Anthropology Department Chair: Rebecca Stein
(818) 947-2538 | AHS 305
steinrl@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Anthropology	AA-T	V032410G	Cal-GETC	19-20	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

ANTHROPOLOGY

Associate in Arts for Transfer Degree (AA-T)

(Program Code 220200, State Code 32410)

Students completing the Associate in Arts in Anthropology for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Summarize the nature of the four specialized fields within anthropology (archaeology, biological anthropology, linguistic anthropology, and cultural anthropology), and explain how these interrelate to provide a holistic approach to understanding human differences and similarities across the world and through time.
2. Explain the role of evolution by natural selection and biocultural adaptation to the natural and social environment in the development of humans.
3. Evaluate the patterns underlying diverse behaviors, beliefs, attitudes and identities from an anthropological perspective including applying the concept of cultural relativism.
4. Apply techniques and methods used in collecting and analyzing anthropological information.

REQUIRED CORE: COMPLETE THE FOLLOWING 3 COURSES:

ANTHRO 101	Human Biological Evolution	3
ANTHRO 102	Human Ways of Life: Cultural Anthropology	3
ANTHRO 103	Archaeology: Reconstructing the Human Past	3

LIST A: SELECT 1 COURSE (3 Units Minimum):

ANTHRO 104	Human Language and Communication	(3)
ANTHRO 111*	Laboratory in Human Biological Evolution	(1)
{ STAT 101	Statistics for the Social Sciences	(4)
{ or STAT C1000	Introduction to Statistics (Formerly MATH 227)	(4)

LIST B: SELECT 1-2 COURSES (3-5 Units Minimum)

Any course from LIST A not already used.

LIST C: SELECT 1 COURSE (3 Units Minimum):

Any course from LIST A or LIST B not already used.

ANTHRO 116	Primate Lives: Behavior, Evolution, and Culture	(3)
ANTHRO 121	Anthropology of Religion, Magic, and Witchcraft	(3)

Major Units: 19-20

Total Minimum Units: 60

CHILD DEVELOPMENT

SEE HEALTH & PUBLIC SERVICE.

ECONOMICS

Philosophy/Economics Department Chair: Nathan Placencia
(818) 824-4226 | ADMIN 3 RM 17
placennr@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Economics	AA-T	V035526G	Cal-GETC	21-25	Y
Economics	AA	V002984C	Any GE^	18-21	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

ECONOMICS

Associate in Arts for Transfer Degree (AA-T)

(Program Code 220400, State Code 35526)

Students completing the Associate in Arts in Economics for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-and-campus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Apply basic economic principles to individual and business decision making.
2. Analyze national economic issues with respect to inflation, unemployment, and economic growth.
3. Analyze how historical economic events shaped economic institutions in the U.S.

REQUIRED CORE: COMPLETE THE FOLLOWING 4 COURSES:

ECON 001*	Principles of Microeconomics	3
ECON 002*	Principles of Macroeconomics	3
STAT C1000*	Introduction to Statistics (Formerly MATH 227)	4

{ MATH 238*	Calculus for Business and Social Science I	(5)
{ or MATH 261*	Calculus I	(5)

LIST A: SELECT 1 COURSE

ACCTG 001	Introductory Accounting I	(5)
ACCTG 002*	Introductory Accounting II	(5)
MATH 262*	Calculus II	(5)
{ BUS 032*	Business Communications	(3)
{ or CAOT 032	Business Communications	(3)

LIST B: SELECT 1 COURSE

Any course not used in LIST A.

ECON 010	Economic History of the United States	(3)

Major Units: 21-25

Total Minimum Units: 60

ASSOCIATE DEGREE:

ECONOMICS

Associate of Arts Degree (AA)

(Program Code 220400, State Code 02984)

Economics is a social science that deals with allocation of scarce resources among competing alternatives. It analyzes the decisions of production, distribution and consumption of goods and services under the conditions of scarcity and other constraints. Today, analytical method of economics is applied to education, family, business, finance (personal and corporate) crime, health, law, politics, religion, social institutions, war and science. This degree closely mirrors lower-division major preparation requirements for economics and business majors at many CSUs.

Program Student Learning Outcomes:

1. Apply basic economic principles to individual and business decision making.
2. Analyze national economic issues with respect to inflation, unemployment, and economic growth.
3. Analyze how historical economic events shaped economic institutions in the U.S.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

ECON 001*	Principles of Microeconomics	3
ECON 002*	Principles of Macroeconomics	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

MATH 238*	Calculus for Business and Social Science I	(5)
MATH 245*	College Algebra	(3)
MATH 261*	Calculus I	(5)

COMPLETE 1 COURSE FROM THE FOLLOWING:

ACCTG 001	Introductory Accounting I	(5)
MATH 262*	Calculus II	(5)
STAT C1000*	Introduction to Statistics (Formerly MATH 227)	(4)

COMPLETE 1 COURSE FROM THE FOLLOWING FOR A MINIMUM OF 18 UNITS:

ACCTG 001	Introductory Accounting I	(5)
ACCTG 002*	Introductory Accounting II	(5)
CIS 101	Introduction to Computers and Their Uses	(3)
MATH 238*	Calculus for Business and Social Science I	(5)
MATH 261*	Calculus I	(5)
MATH 262*	Calculus II	(5)
PHILOS 009	Symbolic Logic I	(3)
STAT 101	Statistics for the Social Sciences	(4)
STAT C1000*	Introduction to Statistics (Formerly MATH 227)	(4)

Major Units: 18-21

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)

ETHNIC STUDIES

Sociology/Ethnic Studies Department Chair: Keidra Morris
(818) 947-2486 | BSC 111D
morrisk@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Chicano Studies	AA	V035201C	Any GE [^]	21-23	Y
Ethnic Studies	AA	V002983C	Any GE [^]	18	Y

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE:

CHICANO STUDIES

Associate of Arts Degree (AA)

(Program Code 220300, State Code 35201)

An Associates of Arts in Chicano Studies Degree provides students with theoretical frameworks through which they are able to explore, examine, and analyze the experiences of Mexican Americans in the United States. Students will build skills at communicating with diverse audiences and examining multiple sources of information and data. This degree equips students to enter a multi-ethnic workforce and more effectively work toward social justice. Students who earn this degree will be well prepared for careers in non-profit organizations, education, social work, human services, health-care, law and/or policy, planning and development. This degree can also serve as the basis for further undergraduate education in Chicano Studies and similar fields.

Program Student Learning Outcomes:

1. Provide students with theoretical frameworks to explore, examine and analyze the experience of Mexican Americans.
2. Develop skills that will enable students to examine and apply multiple sources of information and data.
3. Equip students to enter a multi-ethnic workforce and society.
4. Serve as the basis for further undergraduate education in Chicano Studies and similar fields.

COMPLETE THE FOLLOWING 6 REQUIRED COURSES:

CHICANO 002	The Mexican-American in Contemporary Society	3
CHICANO 007	The Mexican-American in the History of the United States I	3
CHICANO 008	The Mexican-American in the History of the United States II	3
CHICANO 037	Chicano Literature	3
CHICANO 044#	Mexican Civilization	3
CHICANO 054	Mexican-American Arts in American Culture	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

CHICANO 042#	Contemporary Mexican Literature	(3)
SPANISH 002*	Elementary Spanish II	(5)
SPANISH 003*	Intermediate Spanish I	(5)
SPANISH 004*	Intermediate Spanish II	(5)
SPANISH 035	Spanish for Spanish Speakers I	(5)
SPANISH 036*	Spanish for Spanish Speakers II	(5)
SPANISH 037*	Composition and Conversation for Spanish Speakers	(5)

Major Units: 21-23

Total Minimum Units: 60

ETHNIC STUDIES

Associate of Arts Degree (AA)

(Program Code 220300, State Code 02983)

An associate's degree in Ethnic Studies provides students with theoretical frameworks through which students are able to explore, examine and analyze the experiences of a wide array of ethnic groups in the United States. Students will build skills communicating with diverse audiences, address issues of underrepresentation and enhance their cultural outlook. This degree equips students to enter a multi-ethnic workforce and more effectively work towards issues related to social justice.

Program Student Learning Outcomes:

1. Provide students with theoretical frameworks to explore, examine and analyze the experiences of ethnic minorities in the United States.
2. Serve as the basis for further undergraduate education in Ethnic Studies and similar fields.
3. Develop skills that will enable students to examine and apply multiple sources of information and data.
4. Equip students to enter a multi-ethnic workforce and society.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

AFRO AM 002	The African American in Contemporary Urban Society	3
CHICANO 002	The Mexican-American in Contemporary Society	3
SOC 011	Race and Ethnic Relations	3

COMPLETE 3 COURSES FROM THE FOLLOWING:

AFRO AM 004	The African American in the History of the U.S. I	(3)
AFRO AM 005	The African American in the History of the U.S. II	(3)
AFRO AM 020	African-American Literature I	(3)
CHICANO 007	The Mexican-American in the History of the United States I	(3)
CHICANO 008	The Mexican-American in the History of the United States II	(3)
CHICANO 037	Chicano Literature	(3)
CHICANO 054	Mexican-American Arts in American Culture	(3)
JEWSH 025	The History of the Jewish People	(3)
SOC 002	American Social Problems	(3)

Major Units: 18

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

GEOGRAPHY

Earth Science Department Chair: Jacquelyn Hams
(818) 947-5665 | ACA 140
hamsje@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Geography	AA-T	V032850G	CalGETC	20-21	Y
Geography	AA	V002986C	Any GE^	20	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

GEOGRAPHY

Associate in Arts for Transfer Degree (AA-T)

(Program Code 220600, State Code 32850)

Students completing the Associate in Arts in Geography for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Exhibit geographical literacy skills by reading and analyzing maps, locating phenomena on maps, and identifying spatial patterns on maps or by using GIS.
2. Apply the scientific method to solving problems and observing natural phenomena.
3. Use maps and scientific equipment to compile, analyze and report on processes and phenomena of the natural environment.
4. Evaluate the roles of science and human perceptions of the environment.

REQUIRED CORE: COMPLETE THE FOLLOWING 2-3 COURSES:

GEOG 002.....	Cultural Elements of Geography	3
{ GEOG 001.....	Physical Geography	(3)
{ GEOG 015*	Physical Geography Laboratory	(2)
or		
GEOG 017.....	Physical Geography and Laboratory	(5)

LIST A: SELECT 2 COURSES (6 Units Minimum):

Any course from REQUIRED CORE not already used.

GEOG 003#.....	Introduction to Weather and Climate	3
GEOG 014.....	Geography of California.....	3

LIST B: SELECT 2 COURSES (6 Units Minimum):

Any course from LIST A not already used.

GEOG 009.....	People and the Earth's Ecosystem.....	(3)
GEOG 025.....	Introduction to Geographic Information Systems and Laboratory	(4)
GEOG 030.....	Managing Natural Resources	(3)
GEOG 045.....	Food and Culture.....	(3)
GEOLOGY 001.....	Physical Geology.....	(3)

Major Units: 20-21

Total Minimum Units: 60

ASSOCIATE DEGREE:

GEOGRAPHY

Associate of Arts Degree (AA)

(Program Code 220600, State Code 02986)

This degree provides a spatially-focused and integrative approach to the study of the Earth, the environment, and human/environment interaction at local, regional and global scales. The AA degree in Geography may prepare you for career specializations including global studies/globalization, human population growth and development studies, environmental policy, pollution, global warming, and urbanization.

Program Student Learning Outcomes:

1. Exhibit geographical literacy skills by reading and analyzing maps, locating phenomena on maps, and identifying spatial patterns on maps or by using GIS.
2. Apply the scientific method to solving problems and observing natural phenomena.
3. Use maps and scientific equipment to compile, analyze and report on processes and phenomena of the natural environment.
4. Evaluate the roles of science and human perceptions of the environment.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

GEOG 001.....	Physical Geography	3
GEOG 002.....	Cultural Elements of Geography	3
GEOG 003#.....	Introduction to Weather and Climate	3
GEOG 015*	Physical Geography Laboratory	2

COMPLETE 3 COURSES FROM THE FOLLOWING:

GEOG 009.....	People and the Earth's Ecosystem.....	(3)
GEOG 014.....	Geography of California.....	(3)
GEOG 030.....	Managing Natural Resources	(3)
GEOG 045.....	Food and Culture.....	(3)
GEOLOGY 001.....	Physical Geology.....	(3)
OCEANO 001.....	Introduction to Oceanography	(3)

Major Units: 20

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)

HISTORY

History, Humanities, Law, Political Science Department Chair:
Michelle Visco
(818) 947-2456 | CC 241
viscomm@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
History	AA-T	V032849G	Cal-GETC	18	Y
History	AA	V002985C	Any GE [^]	18	Y

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

HISTORY

Associate in Arts for Transfer Degree (AA-T)

(Program Code 220500, State Code 32849)

Students completing the Associate in Arts in History for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Demonstrate an understanding of the political, social, and cultural history of the United States; and analyze the impact of historical events on contemporary society.
2. Demonstrate an understanding of the complex histories and cultures of multiple world regions over a period of time.
3. Critically analyze the process of historiography, including the use of primary and secondary sources.

REQUIRED CORE: COMPLETE THE FOLLOWING 2 COURSES:

HISTORY 011	Political and Social History of the United States to 1877	3
HISTORY 012	Political and Social History of the United States from 1865	3

LIST A: SELECT 2 COURSES:

HISTORY 001	Introduction to Western Civilization I	3
HISTORY 002	Introduction to Western Civilization II	3

LIST B: SELECT 1 COURSE FROM EACH AREA

AREA 1:

Any course from LIST A not already used.

HISTORY 007	The World's Great Religions	(3)
HISTORY 086	Introduction to World Civilization I	(3)

AREA 2:

Any course from LIST A not already used.

HISTORY 005	History of the Americas I	(3)
HISTORY 006	History of the Americas II	(3)
HISTORY 020	History of California and the Pacific Coast	(3)

Major Units: 18

Total Minimum Units: 60

ASSOCIATE DEGREE:

HISTORY

Associate of Arts Degree (AA)

(Program Code 220500, State Code 02985)

The History program includes courses that examine the people, institutions, ideas, and events of the past and present. The study of History contributes to cultural literacy and develops critical thinking skills. Historical study provides a fundamental preparation for careers in law, government, and education. This degree can serve as the basis for further undergraduate education in history.

Program Student Learning Outcomes:

1. Demonstrate an understanding of the political, social, and cultural history of the United States; and analyze the impact of historical events on contemporary society.
2. Demonstrate an understanding of the complex histories and cultures of multiple world regions over a period of time.
3. Critically analyze the process of historiography, including the use of primary and secondary sources.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

HISTORY 001	Introduction to Western Civilization I	3
HISTORY 002	Introduction to Western Civilization II	3

CHOOSE ONE OF THE FOLLOWING SEQUENCES:

SEQUENCE A

HISTORY 005	History of the Americas I	(3)
HISTORY 006	History of the Americas II	(3)

SEQUENCE B

HISTORY 011	Political and Social History of the United States to 1877	(3)
HISTORY 012	Political and Social History of the United States from 1865	(3)

COMPLETE 2 COURSES FROM THE FOLLOWING:

HISTORY 007	The World's Great Religions	(3)
HISTORY 020	History of California and the Pacific Coast	(3)
HUMAN 008	Great Women in the Humanities	(3)

Major Units: 18

Total Minimum Units: 60

POLITICAL SCIENCE

History, Humanities, Law, Political Science Department Chair:
Michelle Visco
(818) 947-2456 | CC 241
viscomm@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Political Science	AA-T	V032851G	Cal-GETC	19	Y
Political Science	AA	V002987C	Any GE^	18	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

POLITICAL SCIENCE

Associate in Arts for Transfer Degree (AA-T)

(Program Code: 220700, State Code: 32851)

Students completing the Associate in Arts in Political Science for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Analyze the structure of the US government and its historical and political impact on modern American society.
2. Examine the most important political theories that have been developed from the time of the ancient Greeks to the present day, and analyze their impact on modern governments.
3. Compare and contrast the values and weaknesses of various global political systems and evaluate the causes of international conflict and formulas for peaceful settlements.

REQUIRED CORE: SELECT 3 COURSES:

POLS C1000	American Government and Politics (Formerly POL SCI 001)	3
POL SCI 002	Introduction to Comparative Politics	3
POL SCI 005	The History of Western Political Thought	3
POL SCI 007	Introduction to International Relations	3

LIST A: SELECT 2 COURSES:

Any course not used in REQUIRED CORE.

{ STAT 101	Statistics for the Social Sciences	(4)
{ or STAT C1000	Introduction to Statistics (Formerly MATH 227)	(4)

LIST B: SELECT 1 COURSE:

Any course not used in REQUIRED CORE or LIST A.

HISTORY 001	Introduction to Western Civilization I	(3)
HISTORY 002	Introduction to Western Civilization II	(3)

Major Units: 19

Total Minimum Units: 60

ASSOCIATE DEGREE:

POLITICAL SCIENCE

Associate of Arts Degree (AA)

(Program Code 220700, State Code 02987)

Political Science is the academic study of the state, government, and politics. The discipline deals with the theory and practice of politics, political systems, and political behavior. The Political Science AA degree helps prepare students for careers in fields such as law, education, journalism, and governmental service. This degree can serve as the basis for further undergraduate education in political science.

Program Student Learning Outcomes:

1. Analyze the structure of the US government and its historical and political impact on modern American Society.
2. Examine the most important political theories that have been developed from the time of the ancient Greeks to the present day, and analyze their impact on modern governments.
3. Compare and contrast the values and weaknesses of various global political systems and evaluate the causes of international conflict and formulas for peaceful settlements.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

LAW 003	Civil Rights and the Law	3
POLS C1000	American Government and Politics (Formerly POL SCI 001)	3
POL SCI 002	Introduction to Comparative Politics	3
POL SCI 005	The History of Western Political Thought	3
POL SCI 007	Introduction to International Relations	3

COMPLETE 1 COURSE FROM THE FOLLOWING:

AFRO AM 004	The African American in the History of the U.S. I	(3)
HISTORY 012	Political and Social History of the United States from 1865	(3)
HISTORY 020	History of California and the Pacific Coast	(3)

Major Units: 18

Total Minimum Units: 60

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)

PSYCHOLOGY

Psychology Department Chair: Ali Ghassemi
(818) 947-2522 | BSC 111C
ghassear@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Psychology	AA-T	V033566G	Cal-GETC	19	Y

FA = Financial Aid Eligible.

^The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

PSYCHOLOGY

Associate in Arts for Transfer Degree (AA-T)

(Program Code 200100, State Code 33566)

Students completing the Associate in Arts in Psychology for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Evaluate behaviors and mental processes using psychological concepts and theories.
2. Distinguish various biological systems that are fundamental to behavior and experience.
3. Apply the logic of hypothesis testing in science to everyday life.

REQUIRED CORE: SELECT 1 COURSE:

STAT 101 Statistics for the Social Sciences..... (4)
STAT C1000* Introduction to Statistics (Formerly MATH 227)..... (4)

REQUIRED CORE: COMPLETE THE FOLLOWING 2 COURSES:

PSYC C1000 Introduction to Psychology (Formerly PSYCH 001) ... 3
PSYCH 074* Research Methods in the Behavioral Sciences 3

LIST A: SELECT 1 COURSE:

PSYCH 002* Biological Psychology 3

LIST B: SELECT 1 COURSE:

Any course not used in LIST A.

PSYCH 011* Child Psychology (3)
PSYCH 013* Social Psychology (3)
PSYCH 041* Life-Span Psychology: From Infancy to Old Age (3)

LIST C: SELECT 1 COURSE:

Any course not used in List A or LIST B.

PSYCH 003 Personality and Social Development..... (3)
PSYCH 012* Adolescent Psychology (3)
PSYCH 014* Abnormal Psychology (3)
PSYCH 017* The Exceptional Child..... (3)
PSYCH 052 Psychological Aspects of Human Sexuality (3)
PSYCH 060 Stress Management (3)
PSYCH 075 Health Psychology (3)
PSYCH 090 Introduction to Counseling..... (3)

Major Units: 19

Total Minimum Units: 60

RELIGIOUS STUDIES

Philosophy/Economics Department Chair: Nathan Placencia
(818) 824-4226 | ADMIN 3 RM 17
placennr@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Jewish Studies	AA	V008563C	Any GE [^]	19	Y
Religious Studies	AA	V038959C	Any GE [^]	18	Y

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE

JEWISH STUDIES

Associate of Arts Degree (AA)

(Program Code 220300, State Code 08563)

This degree enables students to appreciate the rich culture and heritage of the Jewish people from the biblical epoch to the contemporary modern experience; to help students understand the Jewish contribution to world culture in general and to Western culture in particular; and to develop the skills to read and interpret relevant sources. This degree will help prepare students for upper division coursework in Jewish Studies.

COMPLETE THE FOLLOWING 5 REQUIRED COURSES:

HEBREW 001.....	Elementary Hebrew I.....	5
HEBREW 002*.....	Elementary Hebrew II.....	5
JEWISH 002.....	The Jewish Religious Heritage.....	3
JEWISH 025.....	The History of the Jewish People.....	3
PHILOS 035#.....	Judaism, Christianity and Islam.....	3

Major Units: 19

Total Minimum Units: 60

RELIGIOUS STUDIES

Associate of Arts Degree (AA)

(Program Code 151000, State Code 38959)

The Associate of Arts in Religious Studies offers a coordinated set of classes that focuses on the analysis and comparison of religious traditions using methods from a variety of disciplines. Students take religious studies courses to fulfill general education requirements in humanities or social sciences, and can transfer to 4-year programs in related majors. With a bachelor's degree in religious studies, students pursue careers in law, business, public and political service, and education. A religious studies major also prepares students for graduate studies in the discipline and for professional seminary and divinity school.

Program Student Learning Outcomes:

- To examine trends of religion from the 19th to 21st Century.
- To review the "religions of the book", especially Zoroastrianism, Judaism, Christianity, and Islam, and the forces that shaped them.
- To make an objective, scholarly, and comparative assessment of the Jewish, Christian and Islamic theological traditions.
- To explore the Eastern contributions of Hinduism, Buddhism, Confucianism, Taoism, and Zen Buddhism.
- To understand the unique religious diversity of the San Fernando Valley and its communities.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

HISTORY 007.....	The World's Great Religions.....	3
PHILOS 031.....	Philosophy of Religion.....	3
PHILOS 035#.....	Judaism, Christianity and Islam (or JEWISH 035).....	3

COMPLETE 3 COURSES FROM THE FOLLOWING:

ANTHRO 121.....	Anthropology of Religion, Magic and Witchcraft.....	(3)
ENGLISH 252*.....	The English Bible as Literature.....	(3)
JEWISH 002.....	The Jewish Religious Heritage.....	(3)
JEWISH 025.....	The History of the Jewish People.....	(3)
PHILOS 012.....	History of Greek Philosophy.....	(3)
PHILOS 030.....	Asian Philosophy.....	(3)

Major Units: 18

Total Minimum Units: 60

SOCIOLOGY

Sociology/Ethnic Studies Department Chair: Keidra Morris
(818) 947-2486 | BSC 111D
morrisk@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Sociology	AA-T	V030799G	Cal-GETC	19	Y
Sociology	AA	V002988C	Any GE [^]	18-19	Y
Sociology: Social Welfare	AA	V010768C	Any GE [^]	18	Y

FA = Financial Aid Eligible.

[^]The associate-level general education plan (LACCD GE Plan) is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. Students planning to transfer to a 4-year institution should follow the California General Education Transfer Curriculum (Cal-GETC). Any of these General Education Plans

Cross-listed course. * This course has a prerequisite or corequisite.

A-Z Listing of Programs: [Page 42](#)
Sociology, continued next page.

SOCIAL AND BEHAVIORAL SCIENCES

may be used towards an Associate Degree offered at LAVC.

ASSOCIATE DEGREE FOR TRANSFER:

SOCIOLOGY

Associate in Arts for Transfer Degree (AA-T)

(Program Code 220800, State Code 30799)

Students completing the Associate in Arts in Sociology for Transfer will have satisfied the lower division major preparation for bachelor's degrees in similar majors as determined by California State University (CSU) campuses and are guaranteed admission with junior status to the California State University system, although not to a particular campus or major. Students can use the website ADT Search by CSU Campus to find CSU campuses that accept ADT degrees as being similar to their bachelor's degree majors: <https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-andcampus-search.aspx>.

To earn an Associate Degree for Transfer, students must complete 60 semester units (or 90 quarter units) of coursework that is transferable to the California State University with an overall GPA of 2.0 or higher, and also complete each of the following requirements:

1. Major/Area of Emphasis: A minimum of 18 semester units (27 quarter units) of coursework, with a C or higher earned for each course or P if taken on a Pass/No Pass basis, as required by the Los Angeles Community College District (LACCD) (Title 5 §55062).
2. General Education: Completion of the California General Education Transfer Curriculum (Cal-GETC) course requirements, with a C or higher earned for each course or P if taken on a Pass/No Pass basis (34 semester/ 45 quarter units).
3. Residency: A minimum of 12 semester units must be completed within the LACCD (Title 5 §55062).

Program Student Learning Outcomes:

1. Provide students with a strong foundation in Sociology.
2. Build skills for effective communication with audiences of various statuses (i.e., race/ethnicity, socioeconomic, age, gender, activity limitation and participation restriction).
3. Develop skills to collect and analyze empirical data.
4. Work toward social justice.

REQUIRED CORE: COMPLETE THE FOLLOWING 2 COURSES:

SOC 001.....	Introduction to Sociology	3
SOC 002.....	American Social Problems	3

REQUIRED CORE: SELECT 1 COURSE:

STAT 101.....	Statistics for the Social Sciences.....	(4)
STAT C1000*	Introduction to Statistics (Formerly MATH 227).....	(4)

LIST A: SELECT 2 COURSES:

SOC 003.....	Crime and Delinquency	(3)
SOC 004*	Sociological Analysis	(3)
SOC 011	Race and Ethnic Relations	(3)
SOC 012.....	Marriage and Family Life	(3)
SOC 031.....	Sociology of Gender	(3)

LIST B: SELECT 1 COURSE:

Any course not used in LIST A.

SOC 021.....	Human Sexuality	(3)
SOC 025.....	Drugs and Culture	(3)
SOC 086.....	Popular Culture.....	(3)

Major Units: 19

Total Minimum Units: 60

ASSOCIATE DEGREE

The Sociology Program offers an Associate Degree for Transfer (AA-T) in Sociology and two options for an Associate of Arts Degree (AA) in Sociology (Sociology and Sociology: Social Welfare). These degrees provide a strong foundation in the social sciences and build skills in the ability to communicate to different audiences, examine multiple sources of information and data, and more effectively work toward social justice. The AA-T in Sociology prepares students to transfer to a CSU with their lower-division preparation work in Sociology completed, and offers priority admission to CSUs in our service area. The AA in Sociology (Social Welfare) prepares students to work in social and human services. The AA in Sociology (General) can serve as a basis for employment in a diverse workforce or further undergraduate education in sociology.

SOCIOLOGY

Associate of Arts Degree (AA)

(Program Code 220800, State Code 02988)

Program Student Learning Outcomes:

1. Explore theoretical frameworks through which they can examine and analyze human social relationships and interactions.
2. Build skills for effective communication with audiences of various statuses (i.e., race/ethnicity, socioeconomic, age, gender, activity limitation and participation restriction).
3. Develop skills to collect and analyze empirical data and use it to examine our understanding of social processes and social structures.
4. Work toward issues of social justice in our society using a sociological framework.

COMPLETE THE FOLLOWING 3 REQUIRED COURSES:

SOC 001.....	Introduction to Sociology	3
SOC 002.....	American Social Problems	3
SOC 012.....	Marriage and Family Life	3

COMPLETE 9-10 UNITS FROM THE FOLLOWING COURSES:

SOC 003.....	Crime and Delinquency	(3)
SOC 004*	Sociological Analysis	(3)
SOC 011	Race and Ethnic Relations	(3)
SOC 017.....	Introduction to Counseling.....	(3)
SOC 021.....	Human Sexuality	(3)
SOC 025.....	Drugs and Culture	(3)
SOC 031.....	Sociology of Gender	(3)
SOC 084.....	SIMSOC:Simulated Society.....	(1)
STAT 101.....	Statistics for the Social Sciences.....	(4)

Major Units: 18-19

Total Minimum Units: 60

SOCIOLOGY: SOCIAL WELFARE

Associate of Arts Degree (AA)

(Program Code 220800, State Code 10768)

Program Student Learning Outcomes:

1. Examine theoretical and practical frameworks that focus on combating social disadvantage in our society.
2. Identify organized networks of public and private social services and examine the impact that they are making on serving marginalized and/or disadvantaged communities.
3. Gain knowledge of current practices and methodologies associated with the social welfare profession and develop strategies to implement them.

COMPLETE THE FOLLOWING 4 REQUIRED COURSES:

SOC 001.....	Introduction to Sociology	3
SOC 017.....	Introduction to Counseling.....	3
SOC 019.....	Introduction to the Social Services	3
SOC 020.....	Directed Practice in Social Welfare	3

COMPLETE 6 UNITS FROM THE FOLLOWING COURSES:

SOC 002.....	American Social Problems	(3)
SOC 003.....	Crime and Delinquency	(3)
SOC 004*	Sociological Analysis	(3)
SOC 011.....	Race and Ethnic Relations	(3)
SOC 012.....	Marriage and Family Life	(3)
SOC 021.....	Human Sexuality	(3)
SOC 025.....	Drugs and Culture	(3)
SOC 031.....	Sociology of Gender	(3)
SOC 084.....	SIMSOC:Simulated Society.....	(1)
STAT 101.....	Statistics for the Social Sciences.....	(4)

Major Units: 18

Total Minimum Units: 60

WORKFORCE DEVELOPMENT

Workforce Development Coordinator: Joshua Miller

(818) 778-5503 | CC 249

millerje@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
Workplace Diversity, Equity, and Inclusion	CN	V044265E	n/a	n/a	N

FA = Financial Aid Eligible.

NONCREDIT CERTIFICATE:

WORKPLACE DIVERSITY, EQUITY, AND INCLUSION

Certificate of Completion (Noncredit)

(Program Code 493012, State Code 44265)

This program includes identifying, assessing, and modifying the policies and practices of diversity, equity, and inclusion in the workplace. Workers in all sectors can benefit from this program in which we assess the need and impact of diversity, equity, and inclusion practices in their workplace and in society.

Estimated time to complete: 0.5 years.

Program Student Learning Outcomes:

1. Identify diversity, equity, and inclusive practices and policies in the workplace.
2. Assess the need and impact of diversity, equity, and inclusive practices and policies in the workplace.
3. Generate effective diversity, equity, and inclusive policies and practices for the workplace.

COMPLETE THE FOLLOWING 2 REQUIRED COURSES:

VOC ED 148CE.....	Diversity, Equity, and Inclusion in the Workplace
VOC ED 149CE.....	Creating a Diverse, Equitable, and Inclusive Workplace

PROGRAM REQUIREMENTS

TRANSFER CERTIFICATES

Counseling Department Chair: Clive Gordon
(818) 947-5919 | SSA
gordonca@lavc.edu

PROGRAMS OFFERED:

AWARD	AWARD TYPE	ACADEMIC PLAN	GE	MAJOR UNITS	FA
California General Education Transfer Curriculum (Cal-GETC)	CA	V045024D	n/a	34	N

CERTIFICATE OF ACHIEVEMENT:

CALIFORNIA GENERAL EDUCATION TRANSFER (CAL-GETC)

Certificate of Achievement (CA)

(Program Code 490110, State Code 45024)

The California General Education Transfer Curriculum (Cal-GETC) is the singular general education pathway for California Community College (CCC) students to fulfill lower-division general education requirements necessary for transfer and admission to both the California State University (CSU) and the University of California (UC). The curriculum and its policies are overseen by the Intersegmental Committee of the Academic Senates (ICAS), representing faculty from California's three segments of public higher education.

This Cal-GETC Plan totals 34 CSU/UC transferable semester units. A minimum of 60 CSU/UC transferable semester units is required for transfer. You will need to complete additional coursework in your major and maybe some elective courses. Please see a counselor to develop an Educational Plan so you can reach your goals.

Unit minimum: A course must be a minimum of 3 sem/4 qtr units to meet the requirements for Cal-GETC (except area 5C).

Grade minimum; including Pass/No Pass: A minimum "C" grade is required in each course for Cal-GETC or a P/Pass if taken on a Pass/No Pass basis. A "C" is defined as a minimum 2.0 grade point on a 4.0 scale. A maximum of 14 units may be taken on a Pass/No Pass basis.

Program Student Learning Outcomes:

1. Students will be able to achieve comprehensive general education coursework necessary to fulfill lower-division requirements for transfer to California State University (CSU) and University of California (UC) systems.
2. Students will acquire a broad foundation of knowledge and skills across various disciplines, including critical thinking, communication, and quantitative reasoning, to support their success in upper-division coursework and beyond.
3. Students will exhibit the foundational skills and knowledge needed to succeed in upper-division coursework at a four-year institution, showing readiness for further academic challenges and educational growth.

REQUIRED COURSES:

Complete each area required for certification of Cal-GETC completion as indicated on page 26.

Total: 34

Cross-listed course. * This course has a prerequisite or corequisite.

SPECIAL PROGRAMS

COOPERATIVE WORK EXPERIENCE EDUCATION (COOP ED)

Cooperative Education combines on the job experience with classroom instruction. It is designed to expand skills and knowledge and to improve self-understanding by integrating classroom study with planned supervised work experience.

Cooperative Education is based on the principle that well-educated individuals develop most effectively by incorporating related education and work experience. These structured experiences in business, industry, government and human services are an enrichment to college studies which enhance the student's total development. It is called Cooperative Education because the educational objectives are carefully planned and coordinated with the student's employer to provide realistic employment experience. The objectives are:

1. To gain realistic work experience that is meaningfully related to the student's college study program.
2. To provide the student opportunity to acquire knowledge, skills, and attitudes essential for successful employment.

BENEFITS OF COOPERATIVE WORK EXPERIENCE EDUCATION

The student:

1. Has the opportunity to learn or improve employment skills under actual working conditions.
2. Gains perspective on career goals through application of classroom theory to real-life experience.
3. Builds self-identity and confidence as a worker through individual attention given by instructor/coordinators and employers.
4. Has opportunities to test personal abilities in work environments.
5. Has a more realistic approach to the job market.
6. Will gain a better understanding of human relations.
7. Will learn to apply Management by Objectives (MBO).
8. May refer to work experience education on future job applications.
9. Benefits financially while learning.
10. Can begin a career earlier.

STUDENT QUALIFICATIONS

1. Pursue a planned program based on measurable learning objectives agreed to with Coop Ed instructor/director.
2. A student must be enrolled in and complete one additional class at Los Angeles Valley College or a US regionally accredited institution during the regular semesters.

A-Z Listing of Programs: [Page 42](#)
Cooperative Education, continued next page.

OCCUPATIONAL WORK EXPERIENCE

- Units: 1-4 units.
- A program of on-the-job learning experience for students employed in a job related to their occupational oriented major. May be repeated three times for a maximum of 16 units.

CAMPUS PROCEDURE

For additional information regarding Cooperative Work Experience Education at Los Angeles Valley College, contact the Cooperative Education Office, ACA 1201, or call phone extension 2334. Visit <https://www.lavc.edu/academics/cooped> for detailed information and program application.

COOPERATIVE EDUCATION, GENERAL

- Units: 1-3 units.
- A program of on-the-job learning experience for students employed in a job not related to your major.
- Cooperative Education
- Phone: (818) 947-2334. Office: ACA 1201

COOPERATIVE EDUCATION - WORK EXPERIENCE - NOT IN MAJOR - 1-3 UNITS

Prerequisite: Must be enrolled in at least 1 additional course.
5 to 9 hours per week of work experience 1 unit
10 to 14 hours per week of work experience 2 units
15 or more hours per week of work experience 3 units

Supervised training is provided in the area of general employment practices with emphasis on attitude, ethics, and integrity. On-the-job training need not be in the college major, but must be educational.

CALIFORNIA STATE UNIVERSITY: APPROVED COOPERATIVE EDUCATION SUBJECT AREAS

Los Angeles Community College District policy provides that a maximum of twelve (12) semester units in Cooperative Education courses completed in the subject areas listed below may be applied toward the California State University 60 unit admission requirement.

■ Accounting	■ Finance
■ Administration of Justice	■ Fire Technology
■ Architecture	■ Journalism
■ Art	■ Law
■ Broadcasting	■ Management
■ Business	■ Marketing
■ Child Development	■ Media Arts
■ Cinema	■ Music
■ Computer Applications Office Technology	■ Numerical Control
■ Computer Science- Information Technology	■ Nursing Science
■ Education	■ Photography
■ Electronics	■ Real Estate
■ Engineering, General	■ Respiratory Therapy
■ Engineering, General Technology	■ Theater
	■ Tool & Manufacturing Technology

INSTRUCTIONAL ALTERNATIVES COMMUNITY SERVICES

Community Education classes are designed to meet the educational and recreational interests of the public. We offer a variety of classes for seniors, children, and adults in the areas of computer applications, dance, sports, personal growth, entrepreneurial endeavors, arts and crafts, fitness, acting, and music. For more information, see Community Services and Education on [Page 288](#).

COURSE DESCRIPTIONS

Credit

This section contains descriptions of the courses offered at Los Angeles Valley College.

All courses which meet the Major Requirements of the educational programs listed in this catalog may be applied toward graduation requirements for the Associate Degree. All transfer courses may also be applied to the Associate Degree. Some courses which are offered for college credit, but which cannot be applied toward graduation requirements for the Associate Degree are designated by the code NDA, Non-Degree Applicable.

The course title and the number of units per semester are shown on the first line. In addition, the following code letters are found after the units:

- **UC** – This course is acceptable for unit credit at all branches of the University of California.
- **CSU** – This course is acceptable for credit at all branches of the California State Universities and Colleges.
- **NDA** – Non-Degree Applicable.
- **RPT** – This course may be repeated for credit, up to the number of times as indicated.

Certain courses have some class sections which are designated as part of the Transfer Alliance Program (Honors Program). These classes are designed primarily for students who plan to transfer to a four-year college or university. Transfer Alliance classes are indicated in this section by the symbol “🔗” which appears at the end of the course title line of information.

Certain courses are approved as aligned with the state Course Identification Numbering System (C-ID). The C-ID aligned course number is indicated below the course description. The C-ID is a supra-numbering system to ease the transfer and articulation with the CSUs.

NOTE: Since agreements concerning transferability and equivalencies may change, students are advised to check with a counselor for exact information and to seek assistance from the appropriate department chairperson when making extended plans.

2-YEAR COURSE SCHEDULING PLANNER: [This tool](#) can help you plan your schedule by when classes are planned to be offered over a two-year period. See [Program Mapper](#) and a [Counselor](#) to determine which classes you need to meet your educational goals.

COMMON COURSE NUMBERING:

As required by California Assembly Bill 1111, all California Community Colleges will be adopting a statewide Common Course Number (CCN) system to streamline transfer and help students make informed course selections that support degree completion. The goal of Common Course Numbering is to ensure that students can easily identify courses that meet equivalent transfer requirements across all California Community Colleges. This system will eventually assign common numbers, titles, and descriptions for approximately 75 of the most popular transfer courses.

All colleges in the Los Angeles Community College District will be adopting new course numbers and titles for the following courses in Fall 2025 as part of the first phase of the Common Course Numbering project.

Previous Course Number	CCN Course Number (effective Fall 2025)
COMM 101 Public Speaking	COMM C1000 Introduction to Public Speaking
ENGLISH 101 College Reading and Composition I	ENGL C1000 Academic Reading and Writing
ENGLISH 103 Composition and Critical Thinking	ENGL C1001 Critical Thinking and Writing
POL SCI 001 The Government of the United States	POLS C1000 American Government and Politics
PSYCH 001 Introductory Psychology	PSYC C1000 Introduction to Psychology
MATH 227 Statistics	STAT C1000 Introduction to Statistics
MATH 227S Statistics with Support	STAT C1000E Introduction to Statistics

Although this public-facing information is changing, please note that these are the same courses that will continue to hold the same credit and meet the same requirements. You can find more information on these changes at: <https://www.lavc.edu/academics/common-course-numbering>

ACCOUNTING (ACCTG)

ACCTG 001 Introductory Accounting I (5) UC:CSU

Prerequisite: None.

Lecture, 5 hours.

This course introduces fundamental accounting principles and procedures used in corporations, for both service and merchandising businesses. The student will journalize basic entries, post to ledger, record adjusting and closing entries, and prepare financial statements. Internal controls, inventory valuation, bad debts, receivables and payable, depreciation, and payroll are also covered.

C-ID: ACCT 110 & 120 (ACCTG 001 & 002)

ACCTG 002 Introductory Accounting II (5) UC:CSU

Prerequisite: ACCTG 001 with a grade of C or better.

Lecture, 5 hours.

This course continues the introductory phase of accounting. Topics covered include: corporations, investments, long-term liabilities, cash flows, financial statement analysis, managerial accounting, job order and process cost systems, cost behavior and analysis, budgeting, performance evaluation, and capital budgeting.

UC CREDIT IS ALLOWED FOR EITHER 001 AND 002; OR FOR 021 AND 022.

C-ID: ACCT 110 & 120 (ACCTG 001 & 002)

ACCTG 003 Intermediate Accounting I (3) CSU

Prerequisite: ACCTG 002 with a grade of C or better.

Lecture, 3 hours.

This course provides complete analytical application and an advanced review of topics discussed in Accounting I and II. Topics include assets (current, fixed, and intangible), investments, financial statements, income taxes, liabilities, stockholders equity, revenue recognition, asset acquisition and leases.

ACCTG 008 Income Tax Preparation (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 3 hours.

This course is a study of Federal Income Taxes, California Income taxes, and tax laws as they apply to individuals and sole-proprietorships. The class emphasizes accounting procedures and preparation of tax returns and reports. This course qualifies the student for the California Registered Tax Preparer license. As such, the course is accredited from the California Tax Education Council (CTEC).

ACCTG 011 Cost Accounting (3) CSU

(Offered fall only.)

Prerequisite: ACCTG 002 with a grade of C or better.

Lecture, 3 hours.

This course covers both managerial and cost accounting, with emphasis on cost and non-cost systems; types of cost; elements of cost; cost behavior; variances for labor, materials and overhead; indirect expenses; allocation of cost to by-products; standard cost and budgets.

ACCTG 018 Computerized Payroll Accounting (3)

Prerequisite: ACCTG 001 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course will cover procedures and practices involved in a manual or automated payroll system. Students will become familiar with current Federal and California laws affecting payroll, computation of payroll taxes and preparation of required payroll tax returns/forms.

ACCTG 019 Ethics for Accounting Professionals (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This is a course on the study of ethics in business and accounting. Topics include the study of moral values, personal integrity, professional accountability, business legitimacy, equity, and fairness. This course includes the study of the Sarbanes-Oxley Act, Codes of Conduct, IRS Circular 230, AICPA Code of Conduct, California Accountancy Act, California Board of Accountancy Regulations and case analysis. Completion of this course qualifies as the ethics requirement to obtain a California CPA license.

ACCTG 911-921-931-941 Cooperative Education - Accounting (1-4) CSU

Accounting is approved for Cooperative Work Experience Education credit. See Cooperative Education, page 158, for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

ADMINISTRATION OF JUSTICE (ADM JUS)

ADM JUS 001 Introduction to Administration of Justice (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course covers the Introduction to Administration of Justice: the history and philosophy of administration of justice in Europe and America. This includes the identification of the various subsystems. Also included are the theories of crime, punishment, rehabilitation, ethics, education and training for professionals in the justice system.

C-ID: AJ 110

ADM JUS 002 Concepts of Criminal Law (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course covers the historical development, philosophy and constitutional provisions of criminal law. Additionally, classification of crime and their application to the justice system, legal research, study of case law, methodology, definitions and concepts of law as a social force will be covered.

C-ID: AJ 120

ADM JUS 003 Legal Aspects of Evidence (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course covers the origin, development, philosophy and constitutional basis of evidence; Constitutional and procedural considerations affecting arrest, search and seizure, kinds and degrees of evidence, and rules governing admissibility; Judicial decisions interpreting individual rights and case studies.

C-ID: AJ 124

ADM JUS 004 Principles and Procedures of the Justice System (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course provides an in-depth study of the role and responsibilities of each segment within the administration of justice system: police, courts and corrections. Topics will include the concepts of due process as found in the Sixth, Eighth and Fourteenth amendments. Students will examine and analyze due process in criminal proceedings from pre-arrest through trial and appeal utilizing statutory law and state and constitutional law precedents.

C-ID: AJ 122

COURSE DESCRIPTIONS

ADM JUS 005 Criminal Investigation (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course covers the fundamentals of investigation and the techniques of crime scene recording and search. Also included in the course is the collection and preservation of physical evidence, method of operation processes, sources of information, interview and interrogation, follow-up, and case preparation.

C-ID: AJ 140

ADM JUS 006 Patrol Procedures (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course will cover the laws, policies, techniques, and procedures used by law enforcement agencies across the country, as well as internationally. Topics included are powers of police, types of patrol, types of service calls, equipment and technology, search and seizure, interview and interrogation, and alarm responses.

ADM JUS 008 Juvenile Procedures (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course is a study of the history of the juvenile justice system as it evolved in the American Justice System. The course explores theories and methodology that focus on juvenile law, court procedures, treatment and prevention programs, and the constitutional protections extended to juveniles in the American Justice System.

C-ID: AJ 220

ADM JUS 014 Report Writing for Peace Officers (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course covers the procedures and practices commonly used to gather data and prepare a variety of police reports. Emphasis will be placed upon the need to use correct spelling, sentence structure, punctuation and vocabulary in criminal justice reports to meet statistical, legal and prosecution requirements of the criminal justice system.

ADM JUS 039 Probation and Parole (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course provides students with an examination of community treatment in the correctional process; contemporary probation and parole practices; and an exploration of the various community corrections agencies and employment opportunities.

ADM JUS 049 Narcotics and Vice Control (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course examines the history, identification, and effects of vice and narcotic problems. It explores these problems as they exist within society, and the penal statutes and other laws that attempt to control them.

ADM JUS 075 Introduction to Corrections (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This is a basic course dealing with the nature of correctional work; aims and objectives of correctional administration; probation and parole; skills, knowledge, and attitudes required for employment in this field; types of institutions and services; career opportunities.

C-ID: AJ 200

ADM JUS 185 Directed Study - Administration of Justice (1) CSU

ADM JUS 285 Directed Study - Administration of Justice (2) CSU

ADM JUS 385 Directed Study - Administration of Justice (3) CSU

Prerequisite: None.

Conference, 1 hour per unit.

This course allows students to pursue Directed Study in Administration of Justice on a contract basis under the direction of a supervising instructor.

CREDIT LIMIT: A MAXIMUM OF 3 UNITS PER SUBJECT IN DIRECTED STUDY MAY BE TAKEN FOR CREDIT.

UC CREDIT FOR INDEPENDENT STUDY/ DIRECTED STUDY COURSES NUMBERED 185, 285, AND 385 IN ANY DEPARTMENT IS NOT AUTOMATIC; CREDIT IS CONTINGENT ON UC CAMPUS EVALUATION AFTER APPLICATION AND ADMISSION. THESE UNITS SHOULD NOT BE USED TOWARD CALCULATION OF THE MINIMUM 60 UNITS NEEDED FOR ADMISSION TO THE UC.

ADM JUS 911-921-931-941 Cooperative Education - Administration of Justice (1-4) CSU

Administration of Justice is approved for Cooperative Work Experience Education credit. See Cooperative Education, page 158, for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

AFRICAN AMERICAN STUDIES (AFRO AM)

AFRO AM 002 The African American in Contemporary Urban Society (3) UC:CSU ☼

Prerequisite: None.

Lecture, 3 hours.

This course utilizes an ethnic studies framework to examine the urbanization of African Americans with emphasis on issues of social justice and equity in areas of public policy, civil rights, education, housing, economics (welfare, poverty, and employment), politics, justice and law enforcement, urban and community development, and family.

AFRO AM 004 The African American in the History of the U.S. I (3) UC:CSU ☼

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course focuses on the lived experiences of those of African descent from pre-colonial Africa through the Civil War. This course applies theory and knowledge produced by African American communities to describe the critical events, histories, cultures, intellectual traditions, contributions, lived-experiences and social struggles of this group with a particular emphasis on the emergence of an African American culture and the creation of black liberation ideology and practices. Included is an examination of the U. S. Constitution, the Declaration of Independence, the transatlantic slave trade, the institution of slavery and free black societies and institutions.

AFRO AM 005 The African American in the History of the U.S. II (3) UC:CSU ☼

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course centers the lived experiences of those of African descent from the Reconstruction Era to the present and examining significant events of this period. This course examines the Reconstruction period and analyzes both the twentieth century and early twenty-first century black progress movements in the contexts of race, equity, gender, Black feminism, and social justice in contemporary black history. This course documents the laws, policies, and culture that negatively impacted African Americans and helps students understand the theories and motivations behind racial behavior and race-based social patterns and attitudes that forged U.S. political, social, and economic inter-race relations from 1865 to the present. Included is a survey of the U. S. Constitution.

AFRO AM 020 African-American Literature I (3) UC:CSU ☼

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course provides an introduction to the literary, social and historical aspects of works authored by African American. The course reveals the progression of a people and culture in American society, artistically expressed by African American writers. The course analyzes of the literary, social, and historical aspects of essays, novels, drama, short stories and poetry written by African-Americans. It examines and reflects upon American society through the literature that African Americans produce, especially as it pertains to issues of social justice, agency and self-affirmation.

STUDENTS MAY NOT EARN CREDIT FOR BOTH AFRO AM 020 AND ENGLISH 234.

ANATOMY (ANATOMY)

ANATOMY 001 Introduction to Human Anatomy (4) UC:CSU ☼

Note: This class is not open for credit to students who have completed PHYSIOL 008 & 009.

Prerequisite: BIOLOGY 003, BIOLOGY 005, or BIOLOGY 006 with a grade of C or better.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours; laboratory, 3 hours.

This course offers a detailed study of the structural organization of the human body: gross and microscopic structure of the integumentary, skeletal, muscular, nervous, sensory, endocrine, cardiovascular, lymphatic, respiratory, digestive, excretory and reproductive systems, from cellular to organ system levels of organization. Laboratory work includes dissection of fresh and preserved mammalian organs, use of anatomical models and histology. This course is primarily intended for nursing, allied health, kinesiology and other health related majors.

MAXIMUM UC CREDIT FOR ANY COMBINATION OF ANATOMY 001, PHYSIOL 001, 008 OR 009 IS 8 UNITS.

C-ID: BIOL 110B

ANTHROPOLOGY (ANTHRO)

ANTHRO 101 Human Biological Evolution (3) UC:CSU ☼

Prerequisite: None.

Recommended: E.S.L. 008.

Lecture, 3 hours.

This course is an introduction to the anthropological study of human evolution. Topics include the mechanisms of evolutionary change, genetics, human variation, and the reconstruction of human evolutionary history through an examination of the fossil record and through the use of comparative studies of our closest biological relatives, the living monkeys and apes.

C-ID: ANTH 110

ANTHRO 102 Human Ways of Life: Cultural Anthropology (3) UC:CSU ☼

(May be taken before Anthropology 101)

Prerequisite: None.

Recommended: E.S.L. 008 or self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course is an introduction to the diverse cultural lifeways of the global society. Topics include: ethnicity, economic and political development, religion, art, marriage and family, cultural change, and cultural survival.

C-ID: ANTH 120

ANTHRO 103 Archaeology: Reconstructing the Human Past (3) UC:CSU ☼

Prerequisite: None.

Recommended: E.S.L. 008 or self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course covers the objectives and methods of modern archaeology; important archaeological discoveries throughout the world; contributions of archaeology toward understanding and preserving of human culture.

C-ID: ANTH 150

ANTHRO 104 Human Language and Communication (3) UC:CSU ☼

Prerequisite: None.

Recommended: E.S.L. 008 or self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

As an introduction to linguistic anthropology, this course will cover the study of language, culture, and society from an anthropological perspective. Language will be presented as a form of social interaction in which participants do things with and through everyday talk. Topics include the biological basis of communication and speech, the relationship between language and culture, the structure of language, language origins, language through time, language variation, language in social context, the ethnography of communication, nonverbal communication and writing, and linguistic anthropology in the contemporary world. Special topics may include pidgins and creoles, language death and revival, and the relationship between language, identity, and power.

C-ID: ANTH 130

ANTHRO 111 Laboratory in Human Biological Evolution (1) UC:CSU ☼

Prerequisite: None.

Corequisite: ANTHRO 101 or ANTHRO 116.

Laboratory, 3 hours.

This course is a hands-on laboratory experience in selected topics related to human evolution that may include: molecular, Mendelian, and population genetics; modern human variation; geological time and fossilization; comparative primate anatomy; modern primate behavior; human fossil record; and forensic analysis.

ANTHRO 116 Primate Lives: Behavior, Evolution, and Culture (3) UC:CSU ☼

Prerequisite: None.

Recommended: E.S.L. 008 or self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course provides an overview of the primate life cycle, including humans, from an evolutionary perspective. We will compare the biology and culture of each stage of life across living primate species, hominin evolution, and a variety of modern human cultures, to consider the evolutionary, environmental, and historical origins of these behaviors. Topics will include gestation and birth, childhood and adolescence, mating strategies, family and group dynamics, adulthood and aging.

COURSE DESCRIPTIONS

ANTHRO 121 Anthropology of Religion, Magic and Witchcraft (3) UC:CSU

Prerequisite: None.

Recommended: E.S.L. 008 or self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course examines the functions and varieties of religious beliefs and practices cross-culturally, with a special emphasis on small-scale societies. Topics include mythology, symbolism, shamanism, altered states of consciousness, magic, divination, witchcraft, new religious movements, and religion and conflict.

ANTHRO 325 Medical Anthropology: Evolution, Culture, and Health (3) CSU

Prerequisite: This course is part of the approved SB 850 Bachelor of Science degree in Respiratory Therapy program. Only students accepted to this program may enroll in this course.

Lecture, 3 hours.

Our culture shapes the ways we think about health and sickness. Evolution and the environment affect our bodies and our diseases in complex ways. This class uses the interconnection of evolution, ecology, and culture to understand human well-being from an anthropological perspective. Topics will include biological perspectives on individualized medicine, genetic correlates of disease, and disease virulence; biocultural perspectives on life history stages, plagues, and pandemics; and cultural perspectives on chronic illness, mental health, and the role of religion in human healing and illness.

ANTHRO 385 Directed Study - Anthropology (3) CSU

Prerequisite: None.

Conference, 1 hour per unit.

This course allows students to pursue Directed Study in Anthropology on a contract basis under the direction of a supervising instructor.

CREDIT LIMIT: A MAXIMUM OF 3 UNITS PER SUBJECT IN DIRECTED STUDY MAY BE TAKEN FOR CREDIT.

UC CREDIT FOR INDEPENDENT STUDY/DIRECTED STUDY COURSES NUMBERED 185, 285, AND 385 IN ANY DEPARTMENT IS NOT AUTOMATIC; CREDIT IS CONTINGENT ON UC CAMPUS EVALUATION AFTER APPLICATION AND ADMISSION. THESE UNITS SHOULD NOT BE USED TOWARD CALCULATION OF THE MINIMUM 60 UNITS NEEDED FOR ADMISSION TO THE UC.

ARCHITECTURE (ARC)

ARC 172 Architectural Drawing I (3) CSU

Prerequisite: None.

Lecture, 1 hour; laboratory, 5 hours.

This class is an introduction to architecture and AutoCAD. Lectures give students a background on residential design, its conventions, and symbols. A short review of basic architectural math and orthographic projection, as well as studying the architectural scale and discussion of building codes are included. During lab time, AutoCAD will be used to design a small, single-story residence, incorporating but not limited to, AutoCAD Draw and Modify panel functions, Blocks, and Layers.

ARC 173 Architectural Drawing II (3) CSU

Prerequisite: ARC 172 with a grade of C or better.

Lecture, 2 hours; laboratory, 4 hours.

Students will develop drafting skills and fundamental understanding of buildings by preparing drawings for a wood-framed structure. This course includes the study of design principles, topics of architecture and architects.

ARC 221 Architectural Rendering (2) CSU

Prerequisite: ARC 172 with a grade of C or better.

Lecture, 1 hour; laboratory, 3 hours.

Students will develop 3-dimensional modeling skills and fundamental understanding of visual theory by preparing renderings for a building by a notable architect. This course includes the study of design principles, topics of architecture and architects.

ARC 271 Architectural Drawing III (3) CSU

Prerequisite: ARC 172 with a grade of C or better.

Lecture, 1 hour; laboratory, 5 hours.

This course is a study of construction methods, materials and building ordinances. This course requires students to prepare detailed drawings for commercial buildings in concrete and steel.

ARC 911-921-931-941 Cooperative Education - Architecture (1-4) CSU

Architecture is approved for Cooperative Work Experience Education credit. See Cooperative Education, page 158, for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

ART (ART)

Some courses in Art are part of the Art Family group and have enrollment limitations. The group code appears under the course title. See page 274 for more information.

ART 093 Introduction to Modern and Contemporary Asian Art (3) UC:CSU

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course is an introductory survey of the modern and contemporary visual arts of China, Japan, Korea, and Southeast Asia from World War II to the present. Technical procedures of art production, religious and philosophical influences on art, the interchange of cultural influence and artistic expression, and trends in globalization will be discussed. The course will examine the social, economic, political and religious context of the production and use of the works of art considered. Students will learn about different art historical methodological approaches to the analysis of the material considered. Students will master art historical and artistic vocabulary, and will learn to perform visual analysis of artistic compositions.

ART 094 Introduction to Ancient Art of the Mediterranean (3) UC:CSU

Prerequisite: None

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course is a critical history of ancient art and architecture of the Mediterranean to include Egyptian, Cycladic, Minoan, Mycenaean, Greek, Etruscan, and Roman before 500 CE will be examined in their historical and cultural contexts. Historical influences of Classical art and culture on Europe and America will be evaluated.

ART 101 Survey of Art History I (3)

UC:CSU ⬤

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course is an introductory survey of the arts of the Western World from the Prehistoric Period through the Middle Ages. It considers selected topics in the history of Western European art from the chronological period ranging from the Stone Age, Egyptian civilization, Mesopotamian civilization, the Greek (Hellenic) civilization, the Roman civilization, the Byzantine period, and the Middle Ages. The course will examine the social, economic, political and religious context of the production and use of the works of art considered. Students will learn about different art historical methodological approaches to the analysis of the material considered. Students will master art historical and artistic vocabulary, will learn to perform visual analysis of compositions of painting, sculpture and architecture.

C-ID ARTH 110

ART 102 Survey of Art History II (3)

UC:CSU ⬤

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course covers selected topics in the history of Western European art from the Renaissance to the major movements of the 20th century. The course will examine the social, economic, political and religious context of the production and use of the works of art considered. Students will learn about different art historical methodological approaches to the analysis of the material considered. Students will master art historical and artistic vocabulary, will learn to perform visual analysis of compositions of painting, sculpture and architecture.

C-ID: ARTH 120

ART 103 Art Appreciation I (3) UC:CSU

⬤

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course is an introduction to the study of visual arts. It entails appreciation and criticism of art forms and media, and a cross-cultural comparative exploration of the origins and meaning of art from a wide variety of historical periods and cultures. Topics include definitions of art, use and function of art, symbolic meaning of art, art terminology, style, design, color theory, methods of production, art criticism, and architectural forms.

C-ID: ARTH 100

ART 105 History of Asian Art (3)

UC:CSU ⬤

Prerequisite: None.

Recommended: ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course is an introductory survey of the arts of India, China and Japan, covering the technical procedures of art production, religious and philosophical influences on art and architecture, as well as the interchange of cultural influence and artistic expression. The course will examine the social, economic, political and religious context of the production and use of the works of art considered. Students will learn about different art historical methodological approaches to the analysis of the material considered. Students will master art historical and artistic vocabulary, will learn to perform visual analysis of compositions of painting, sculpture and architecture. Comparisons will be made between historical and modern examples.

C-ID: ARTH 130

ART 109 The Arts of Africa, Oceania, and Ancient America (3) UC:CSU

⬤

Prerequisite: None.

Recommended: ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course is an introductory survey covering selected topics in the history of Non-Western art from the indigenous cultures of Africa, the islands of the South Pacific (Oceania), and pre-European contact North America and Mesoamerica. The course will examine the social, economic, political and religious context of the production and use of the works of art considered, as well as visual analysis of compositions of painting, sculpture, architecture, arts of the body and other media.

C-ID ARTH 140

ART 111 History of Contemporary Art (3) UC:CSU

⬤

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course examines Western art and its relationship to social, political, and economic aspects of modern society from World War II to the present. It considers artistic responses to new intellectual trends and disciplines, the rise of the Civil Rights and Feminist movements, innovations in technology, various stylistic movements, as well as methodological approaches to analysis of the subject will be considered. Students will master art historical and artistic vocabulary, and will learn to perform visual analysis of compositions of painting, sculpture and other forms of visual art.

ART 115 History of Modern Art (3)

UC:CSU ⬤

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course examines Western art and its relationship to social, political, and economic aspects of modern society from the mid-nineteenth through the mid-twentieth century. The influence of the Industrial Revolution, cross-cultural influences of Western and non-Western cultures, artistic response to new intellectual trends and disciplines, impact of the two World Wars, the rise of the Civil Rights and Feminist movements, innovations in technology, various stylistic movements, as well as methodological approaches to analysis of the subject will be considered. Students will master art historical and artistic vocabulary, will learn to perform visual analysis of compositions of painting, sculpture and other forms of visual art.

ART 116 History of Women and Art (3)

UC:CSU ⬤

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course examines the history of women's contributions to the development of visual arts, with emphasis on the Western world from the Renaissance to the present with emphasis on socio-political factors that impacted the historical role of women in the patronage and production of art.

ART 125 History of Photography I (3)

UC:CSU ⬤

Prerequisite: None.

Lecture, 3 hours.

This course is an introductory survey of the history of photography from the nineteenth century to present day. Students will analyze photographs, master appropriate vocabulary, identify the work of noted photographers, consider issues of aesthetics and style, learn technical aspects of photography, explore major developments in photographic history, and consider the relationship of photography to the other arts.

ART 201 Drawing I (3) UC:CSU

(Art Family A04)

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

Art 201 is a fundamental course that emphasizes drawing as a visual language system. The picture plane, light logic and perspective will be explored while various methods and media are also surveyed.

C-ID: ARTS 110

COURSE DESCRIPTIONS

ART 202 Drawing II (3) UC:CSU

(Art Family A04)

Prerequisite: Art 201 and Art 501 with grades of C or better.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 2 hours; laboratory, 2 hours.

This course is a continuation of Art 201 into more complex problems. A broader range of media will be utilized and color and composition will be heavily emphasized. A higher standard of craft will be applied to the work.

ART 203 Drawing III (3) UC:CSU

(Art Family A04)

Prerequisite: ART 202 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course is a continuation of Art 202 into more complex problems and with a higher degree of technical refinement. A broader range of media will be utilized and color, composition and conception will be heavily emphasized.

ART 204 Life Drawing I (3) UC:CSU

(Art Family A05)

Prerequisite: ART 201 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course is an introduction to figure drawing where students will learn how to draw the human body and how to analyze anatomy and essential figural structures.

C-ID: ARTS 200

ART 205 Life Drawing II (3) UC:CSU

(Art Family A05)

Prerequisite: Art 201 and 204 with grades of C or better.

Lecture, 2 hours; laboratory, 2 hours.

Art 205 is the study of the human figure through drawing. The emphasis of the course will be on pictorial composition and figural expression, as well as addressing historical and contemporary issues related to the body.

ART 206 Life Drawing III (3) UC:CSU

(Art Family A05)

Prerequisite: ART 205 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

Art 206 is a course on drawing of the human figure with emphasis on pictorial organization and personal expression.

ART 207 Life Drawing IV (3) UC:CSU

(Art Family A05)

Prerequisite: ART 206 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

Art 207 is an advanced course that focuses on drawing the human figure, exploring problems in structural drawing and composition with expressive use of various media in order to develop a personal style.

ART 213 Color Theory (3) UC:CSU

Prerequisite: ART 501 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course examines Color Dynamics. The topics considered include form and value, harmony and spatial effects. The major theorists introduced include Goethe, Itten and Albers. In addition to the traditional 12-part color wheel, digital color principles are also examined.

C-ID: ARTS 270

ART 250 Introduction to Digital Art (3) UC:CSU

Prerequisite: None.

Recommended: ART 501.

Lecture, 1 hour; laboratory, 5 hours.

Students are introduced to fundamental concepts, practices, and theories of digital art production. Topics include integration of traditional design, color, and compositional principles with contemporary digital tools.

C-ID ARTS 250

ART 300 Introduction to Painting (3) UC:CSU

Prerequisite: None.

Recommended: ART 201 and 501, self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 2 hours; laboratory, 2 hours.

Art 300 is an introduction to various painting materials, media and techniques including a survey of methods both contemporary and traditional.

C-ID: ARTS 210

ART 301 Watercolor Painting I (3) UC:CSU

(Art Family A08)

Prerequisite: None.

Recommended: ART 201 and 501, self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 2 hours; laboratory, 2 hours.

This course is an overview of various transparent water color techniques with emphasis on the materials used in acquiring these skills, both contemporary and traditional.

ART 302 Watercolor Painting II (3) UC:CSU

(Art Family A08)

Prerequisite: ART 301 with a grade of C or better.

Recommended: ART 201 and ART 501.

Lecture, 2 hours; laboratory, 2 hours.

This course is an intermediate continuation of various transparent watercolor techniques with strong emphasis on subject matter and achieving various textural effects.

ART 303 Watercolor Painting III (3) UC:CSU

(Art Family A08)

Prerequisite: ART 302, ART 201, and ART 501 with grades of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course is a continuation of various advanced transparent watercolor techniques with strong emphasis on the development of concepts and friskit techniques.

ART 304 Acrylic Painting I (3) UC:CSU

(Art Family A10)

Prerequisite: None.

Recommended: ART 201 and 501, self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 2 hours; laboratory, 2 hours.

This course is an overview of beginning acrylic painting techniques and materials. Composition, color, and form are studied through a range of projects in historical context in order to understand contemporary ideas in the field of acrylic painting.

ART 305 Acrylic Painting II (3) UC:CSU

(Art Family A10)

Prerequisite: ART 304 with a grade of C or better.

Recommended: ART 201 and 501.

Lecture, 2 hours; laboratory, 2 hours.

Acrylic Painting II is a continuation of the study of various techniques in acrylic painting at the intermediate level. It extends concepts from Acrylic Painting I that focuses on a broader range of contemporary issues with an emphasis on composition and experimentation.

ART 306 Acrylic Painting III (3) UC:CSU

(Art Family A10)

Prerequisite: ART 305 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

Acrylic Painting III is a continuation of Acrylic Painting II with emphasis on advanced level concepts, styles and techniques.

ART 307 Oil Painting I (3) UC:CSU

(Art Family A06)

Prerequisite: None.

Recommended: ART 201 and 501.

Lecture, 2 hours; laboratory, 2 hours.

Art 307 is an overview of basic oil painting techniques and materials. Composition, color, and form are studied through a range of projects in historical context in order to understand contemporary ideas in the field of oil painting.

ART 308 Oil Painting II (3) UC:CSU

(Art Family A06)

Prerequisite: ART 307 with a grade of C or better.

Recommended: ART 201 and ART 501.

Lecture, 2 hours; laboratory, 2 hours.

Art 308 is a continuation of the study of various historical techniques in oil painting. It extends concepts from Beginning Oil Painting that focuses on a broader range of contemporary issues with an emphasis on figuration and experimentation.

ART 309 Oil Painting III (3) UC:CSU

(Art Family A06)

Prerequisite: ART 308 with a grade of C or better.

Recommended: ART 201 and ART 501.

Lecture, 2 hours; laboratory, 2 hours.

Art 309 is an advanced oil painting course with emphasis on developing various styles and techniques with further exploration of the medium in the direction of more personal expression.

ART 400 Introduction to Printmaking (3) UC:CSU

Prerequisite: None.

Recommended: ART 201 and 501.

Lecture, 1 hour; laboratory, 5 hours.

Art 400 is an introductory course in basic fine art printmaking processes.

ART 501 Beginning Two-Dimensional Design (3) UC:CSU *

(Art Family A02)

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

Art 501 is a fundamental course presenting the elements and principles common to the visual arts, with special emphasis on application to the two-dimensional arts. Primary focus will be on compositional and color theory and practice.

C-ID: ARTS 100

ART 502 Beginning Three-Dimensional Design (3) UC:CSU

(Art Family A02)

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

This is a fundamental course involving relationships of elements common to three-dimensional visual arts. Course assignments will explore design elements and principles. Various mediums and fabrication techniques will be explored, including (but not limited to) the use of wire, paper, cardboard and plastics.

C-ID: ARTS 101

ART 600 Typography I (3) UC:CSU

(Art Family A13)

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

Typography is a study of letterforms with emphasis on their use in graphic communication where the focus is placed on style, spacing, proportion and their applied use in Graphic Design.

ART 604 Graphic Design I (3) UC:CSU

(Art Family A14)

Prerequisite: ART 501 and 600 with grades of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This class is an introduction to Graphic Design including beginning studies in graphic communication. The principles of beginning 2-dimensional design are applied as an organizational structure. Communication problems are solved graphically using the computer as a tool for presentation and production.

ART 605 Graphic Design II (3) UC:CSU

(Art Family A14)

Prerequisite: ART 604 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

Graphic Design II is a continuing study of graphic communication with an introduction to the interaction between designer and client. Continued emphasis is placed on computer software as an important design tool.

ART 606 Graphic Design III (3) UC:CSU

(Art Family A14)

Prerequisite: ART 605 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course is an advanced exploration of graphic communication. Assignments will focus on multi-piece corporate identity programs. Students will construct a professional portfolio containing examples of past and current work.

ART 618 Advertising Photo/Graphics I (4)

(Art Family A15)

Prerequisite: None.

Lecture, 2 hours; laboratory, 4 hours.

Advertising Photo/Graphics I is an introduction to digital photographic imaging for graphic design. Students will study the technical, aesthetic and organizational aspects of photography for graphic communication.

ART 619 Advertising Photo/Graphics II (4)

(Art Family A15)

Prerequisite: None.

Lecture, 2 hours; laboratory, 4 hours.

This is an advanced photographic imaging class for graphic design. Students will study the technical, aesthetic and organizational aspects of photography for graphic communication, focusing on the computer as an essential tool.

ART 620 Illustration I (3) CSU

(Art Family A16)

Prerequisite: ART 201 and ART 501 with grades of a C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course is an introduction to the design, production and concept formulation of contemporary illustration. Through a series of projects, various mediums are explored, as well as the symbolic interpretation and translation of written material into visual form.

ART 621 Illustration II (3) CSU

(Art Family A16)

Prerequisite: ART 620 with a grade of a C or better.

Lecture, 2 hours; laboratory, 2 hours.

Illustration II is a continuing study of contemporary illustration through a series of projects with a focus on non-traditional media. Additional emphasis is placed upon the individual needs and skills of each student. Preparing studies for client meetings is covered at the conclusion of the class.

ART 626 Art Production Methods I (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

Art production Methods I is a course in preparing art for reproduction in print media. It includes study of commercial printing processes, the paper industry, photo/art editing, color separation and layout preparation with emphasis on the needs of the graphic designer. The computer serves as a primary tool.

ART 700 Introduction to Sculpture (3) UC:CSU

(Art Family A07)

Prerequisite: None.

Recommended: ART 502.

Lecture, 1 hour; laboratory, 5 hours.

Students will create three-dimensional structures while refining their artistic expression, with sensitivity to materials and concepts. The course focuses on a variety of traditional and nontraditional sculptural techniques and philosophies designed to introduce a range of sculptural expressions and media.

ART 701 Sculpture I (3) UC:CSU

(Art Family A07)

Prerequisite: ART 502 and ART 700 with grades of C or better.

Lecture, 1 hour; laboratory, 5 hours.

Students will explore more extensive sculptural techniques, including modeling, carving, moldmaking, fabrications, environmental and conceptual art. Students will engage in abstract problem solving in order to advance creative growth. The course focuses on a variety of traditional and nontraditional sculptural techniques and philosophies, at an intermediate level. Usage of hand and stationary power tools and equipment will be required.

COURSE DESCRIPTIONS

ART 702 Sculpture II (3) UC:CSU

(Art Family A07)

Prerequisite: ART 701 with a grade of C or better.

Lecture, 1 hour; laboratory, 5 hours.

The course is a continued study of contemporary sculpture with emphasis on site work, installation and individual artistic growth. This course will focus on the changing definition of sculpture, from the finished single object placed on a pedestal to a wider range of formats. Students will engage in abstract problem solving in order to advance creative growth. The course focuses on a variety of traditional and nontraditional sculptural techniques and philosophies, at an advanced level. Usage of hand and stationary power tools and equipment will be required.

ART 708 Introduction to Ceramics (3) UC:CSU

Prerequisite: None.

Recommended: ART 501 or ART 502.

Lecture, 1 hour; laboratory, 5 hours.

This is an introductory course in ceramic arts, concepts, and processes including basic design principles and creative development. Students focus on fabrication techniques in hand-building, glaze techniques, firing processes and ceramic terminology. Students will employ surface enrichment and application. Emphasis will be drawn to the technical understanding of the behavior of clay, glazes and the geological and scientific components of both. The course covers aesthetics and creative development of clay objects examining Eastern and Western ceramic history, contemporary ceramics, theory, genres and personal modes of expression across cultures.

ART 709 Ceramics I (3) UC:CSU

(Art Family A01)

Prerequisite: ART 708 with a grade of C or better.

Recommended: ART 502.

Lecture, 1 hour; laboratory, 5 hours.

Ceramic I students will focus on the technical, functional and forming of wheel throwing. Art 709 curriculum has students investigate a more complex understanding of surface design, glazing techniques, ceramic terminology, and clay and glaze chemistry. The course covers aesthetics and creative development of clay objects examining cultural, historical, contemporary, and personal modes of expression.

ART 710 Ceramics II (3) UC:CSU

(Art Family A01)

Prerequisite: ART 709 with a grade of C or better.

Recommended: ART 502.

Lecture, 1 hour; laboratory, 5 hours.

This is a course providing continuing practice in ceramic forming processes and surface treatments with emphasis on three-dimensional design.

ART 711 Ceramics III (3) UC:CSU

(Art Family A01)

Prerequisite: ART 710 with a grade of C or better.

Lecture, 1 hour; laboratory, 5 hours.

This is a course offering advanced forming and sculpting techniques, learning historical and contemporary ceramics, advanced glazing practices and developing a better understanding of the firing process.

ART 185 Directed Study - Art (1) CSU

ART 285 Directed Study - Art (2) CSU

ART 385 Directed Study - Art (3) CSU

(Art Family A03)

Prerequisite: None.

Conference, 1 hour per unit.

In this course students pursue Directed Study in Art on a contract basis under the direction of the supervising instructor.

CREDIT LIMIT: A MAXIMUM OF 3 UNITS PER SUBJECT IN DIRECTED STUDY MAY BE TAKEN FOR CREDIT.

UC CREDIT FOR INDEPENDENT STUDY DIRECTED STUDY COURSES NUMBERED 185, 285, AND 385 IN ANY DEPARTMENT IS NOT AUTOMATIC; CREDIT IS CONTINGENT ON UC CAMPUS EVALUATION AFTER APPLICATION AND ADMISSION. THESE UNITS SHOULD NOT BE USED TOWARD CALCULATION OF THE MINIMUM 60 UNITS NEEDED FOR ADMISSION TO THE UC.

ART 911-921-931-941 Cooperative Education - Art (1-4) CSU

Art is approved for Cooperative Work Experience Education credit. See Cooperative Education, page 158, for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

ASIAN AMERICAN STUDIES (ASIAN)

ASIAN 002 Contemporary Asian American Issues (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course focuses on a broad range of topics as they pertain to contemporary Asian American society. Students will examine the ongoing political, economic, and social issues within these communities while also highlighting the diverse ethnic identities which inform these experiences. The representative groups and communities include Chinese, Japanese, Koreans, Filipinos, Vietnamese, Cambodian, Hmong, Laotian, among others.

ASTRONOMY (ASTRON)

ASTRON 001 Elementary Astronomy (3) UC:CSU ☼

Prerequisite: None.

Lecture, 3 hours.

This course is a non-mathematical survey of astronomy, including selected historical aspects of Astronomy. Course topics include the sun, planets, their satellites and other members of the solar system; celestial motions and coordinates as shown by the planetarium projector; elementary optics and their application to the telescope and its accessories; star systems and the constitution of stars; the classification of stars; novae, nebulae, galaxies; black holes; quasars; and the evolution of our universe. Activities conducted outside of class may include telescopic observations at star parties (outdoor observation sessions), planetarium shows or lectures.

ASTRON 005 Fundamentals of Astronomy

Laboratory (1) UC:CSU

Prerequisite: ASTRON 001 with a grade of C or better; or concurrent enrollment.

Laboratory, 3 hours.

Using the planetarium and telescopes (as available on campuses) and/or planetarium software, star atlases and planispheres, this class will study the methods used by astronomers to determine the nature of the universe.

BIOLOGY (BIOLOGY)

BIOLOGY 003 Introduction to Biology (4) UC:CSU ☼

(Not open for credit to students who have had BIOLOGY 006 or BIOLOGY 007.)

Prerequisite: None.

Lecture, 3 hours; laboratory, 3 hours.

This course for non-majors examines the fundamental principles of biology with laboratories emphasizing hands-on investigations. Topics include an introduction to evolutionary theory, basic biological chemistry, cell function and reproduction, cellular respiration and photosynthesis, classical and contemporary genetics, gene expression and an introduction to animal structure and function. Meets UC/CSU GE requirement of natural science with a lab.

MAXIMUM UC CREDIT FOR COMBINATION OF BIOLOGY 003 AND 025 IS ONE COURSE. NO UC CREDIT FOR BIOLOGY 003 OR 025 IF TAKEN AFTER BIOLOGY 006 OR 007.

BIOLOGY 005 Introduction to Human Biology (4) UC:CSU

Prerequisite: None.

Lecture, 3 hours; laboratory, 3 hours.

The course includes basic biological principles as they apply to humans. The course will provide a foundation for advanced courses in Human Anatomy, Physiology, and Microbiology. Topics include chemical principles, the cell, heredity, human anatomy and physiology, microbiology, pathology, ecology, and bioethics.

BIOLOGY 006 General Biology I (5)

UC:CSU ☼

(BIOLOGY 007 may be taken before BIOLOGY 006.)

Prerequisite: CHEM 101 and MATH 125 with grades of C or better.

Lecture, 3 hours; laboratory, 6 hours.

This is a general biology course designed for life science and many pre-health majors. It examines basic cellular biology, metabolism, genetics, molecular biology, and the relationship between form and function of living organisms. Note: Some 4-year institutions prefer that Biology 6 and 7 be taken at the same college.

C-ID: BIOL 135S (BIOLOGY 006 & 007)

BIOLOGY 007 General Biology II (5)

UC:CSU ☼

(BIOLOGY 007 may be taken before BIOLOGY 006.)

Prerequisite: Completion of Intermediate Algebra or equivalent or higher, or placement by multiple measures.

Lecture, 3 hours; laboratory, 6 hours.

This is a general biology course designed for life science and many pre-health majors. It examines the unifying principles of biology through the study of phylogeny, taxonomy, organismal structure/function, evolution, and ecology. Note: Some 4-year institutions prefer that Biology 6 and 7 be taken at the same college.

C-ID: BIOL 135S (BIOLOGY 006 & 007)

BIOLOGY 022 Marine Biology (4)

UC:CSU ☼

Prerequisite: None.

Lecture, 3 hours; laboratory, 3 hours.

This class emphasizes the investigation of marine plants and animals. Intertidal, subtidal and offshore marine habitats are studied. The effect of human impact on marine environment will be reviewed. Field trips to Southern California marine habitats will be offered.

(CREDIT MAY NOT BE AWARDED FOR BOTH BIOLOGY 022 AND OCEANO 002).

BIOLOGY 033 Medical Terminology (3) CSU

Prerequisite: None.

Lecture, 3 hours.

The course develops a comprehensive medical vocabulary applicable to all specialties of medicine, through the learning of Greek and Latin prefixes, suffixes, and word roots. Training in the spelling, pronunciation, and definition of medical terms and abbreviations are provided.

BIOLOGY 040 The Science of Biotechnology (3) UC:CSU

Prerequisite: BIOLOGY 006 and CHEM 101 with grades of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This is a comprehensive introduction to the science of biotechnology. The course presents theory and offers hands-on laboratory experience. Representative techniques presented in this course include: DNA purification, bacterial transformation, DNA gel electrophoresis, polymerase chain reaction, protein purification, SDS-PAGE and Western blot. This is an advanced class intended for Biology majors.

\$20.00 LAB FEE TO BE PAID WITH REGISTRATION.

BIOLOGY 046 Genetic Analysis (3)

UC:CSU

Prerequisite: BIOLOGY 006 with a grade of C or better.

Lecture, 3 hours.

This course is designed to cover Mendelian genetics, chromosome analysis, and genomics. This class will examine the experimental approach to genetic analysis by introducing key concepts as well as solving experimental problems.

BIOLOGY 408 Pharmacology (3) CSU

Prerequisite: This course is part of the approved SB 850 Bachelor of Science degree in Respiratory Therapy program. Only students accepted to this program may enroll in this course.

Lecture, 3 hours.

This course examines the theoretical basis for the pharmacological treatment and management of common health problems associated with respiratory therapy to help students achieve their current professional goals and prepare them for practice. The topics covered include the classification of drugs, their pathophysiological basis for therapeutic use, potential adverse effects, drug interactions, and contraindications as they relate to clinical practice.

BIOLOGY 185 Directed Study - Biology (1) CSU

BIOLOGY 285 Directed Study - Biology (2) CSU

Prerequisite: None.

Conference, 1 hour per unit.

This class allows for students to pursue a directed study in Biology on a contract basis under the direction of a supervising instructor. Depending upon the project various formats are utilized to introduce students to the methods used by scientists to study topics in the biological sciences. This class will emphasize the development of problem solving and critical thinking skills.

CREDIT LIMIT: A MAXIMUM OF 3 UNITS PER SUBJECT IN DIRECTED STUDY MAY BE TAKEN FOR CREDIT.

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BROADCASTING (BRDCSTG)

BRDCSTG 001 Fundamentals of Television and Radio Broadcasting (3) UC:CSU

Prerequisite: None.

Recommended: E.S.L.. 008 or self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course consists of basic phases of radio, television and other mass media broadcasting, focusing on history, theory, and legal aspects. Different forms of broadcasting will be highlighted from network to cable to first run syndication, concluding with an overview of developing technologies such as VOD and HiDef. Classes will include debate on the innovators and some of the issues that have arisen recently with the demise of financial interest in syndication rules, vertical integration, and the rise of broadband and its resultant changes in what constitutes a 'broadcast.'

COURSE DESCRIPTIONS

BRDCSTG 003 Voice and Diction for Radio and Television (3) UC:CSU

Prerequisite: None.

Required of all radio and television majors.

Open to others.

Lecture, 3 hours.

This class features training in the presentation of broadcast material. Fundamentals of good speech are combined with techniques for handling problems unique to broadcasting, such as microphone techniques, reading for the camera, interviewing techniques, preparing continuity and transitions for commercial copy, promotional and public service announcements, news copy, weather and sports announcing. An opportunity may be provided to create programming for the campus radio station KVCN.

BRDCSTG 005 Radio and Television Acting (3) UC:CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

The basic fundamentals of acting are explored. Demonstration, exercises, and improvisations are used to practice techniques covered. Students will act out scenes to practice course techniques. Emphasis is placed on character analysis and development of the actor for television.

BRDCSTG 006 Digital & Social Media Broadcast Communication (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course consists of digital and social media applications that relate to broadcasting and involves the study of how people communicate with others through current electronic means, primarily audio and video. The development of the Internet, new media, and social media will be examined and analyzed as broadcasting and communications applications continue to grow in the digital media age.

BRDCSTG 010 Radio Programming and Production (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 3 hours.

The course introduces students to all aspects of radio station programming and production. Included are instruction and experience in the role of disc jockey, announcer, newscaster, sportscaster, commercial producer, and public service director by means of working on campus radio station, 95.1 FM KVCN.

BRDCSTG 011 Digital Audio Editing and Production (3) UC:CSU

Prerequisite: None.

Lecture 2 hours; laboratory, 3 hours.

This course introduces the theoretical and practical fundamentals of audio production, technology, and terminology. This includes exercises using available equipment, an introduction to the lexicon of audio production, and an understanding of the selection and use of audio tools/software that support, radio, television, video, film, and multimedia production.

BRDCSTG 017 Introduction to Voice-Over (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This class consists of the students development of ability to narrate, dub and loop films, CD and MP3 materials for use in: industrial information units, the entertainment media, educational packages, and commercial advertising. Includes the development and use of some world dialects and an in-depth study of microphone techniques.

BRDCSTG 021 Advertising, Marketing, and Promotions for Broadcasting (3) CSU

Prerequisite: None.

Lecture, 3 hours.

The course examines advertising, marketing, and promotions as an economic support for commercial broadcasting, including radio, television, cable, satellite, and internet broadcasting. The class will focus on audience surveys, rate structures, client, ad rep firms, and advertising agency relationships are discussed and explored. Students may have an opportunity to sell commercials on the campus radio station KVCN.

BRDCSTG 022-1 Introductory Radio/Television Activities (1) CSU

Prerequisite: None.

Laboratory, 3 hours.

This course focuses on production, programming, research and management in broadcast media. There will be practical assignments assigned with Los Angeles Valley College broadcasting projects.

STUDENTS ARE EXPECTED TO HAVE A DISCUSSION WITH THE INSTRUCTOR ABOUT CONCURRENT ENROLLMENT IN A COURSE RELATED TO THEIR PROJECT FOR THE SEMESTER.

BRDCSTG 022-2 Beginning Radio/Television Activities (1) CSU

Prerequisite: BRDCSTG 022-1 with a grade of C or better.

Laboratory, 3 hours.

The course focuses on continuing the skills related to practice production, programming, research and management in broadcast media. There will be practical assignments assigned with Los Angeles Valley College broadcasting projects.

BRDCSTG 022-3 Intermediate Radio/Television Activities (1) CSU

Prerequisite: BRDCSTG 022-2 with a grade of C or better.

Laboratory, 3 hours.

This course focuses on intermediate skills relating to practice production, programming, research and management in broadcast media. There will be practical assignments assigned with Los Angeles Valley College broadcasting projects.

BRDCSTG 022-4 Advanced Radio/Television Activities (1) CSU

Prerequisite: BRDCSTG 022-3 with a grade of C or better.

Laboratory, 3 hours.

This course focuses on advanced skills relating to practice production, programming, research and management in broadcast media. There will be practical assignments assigned with Los Angeles Valley College broadcasting projects.

BRDCSTG 023 News, Sports, and Live Remote Broadcasting for Radio & Television (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 4 hours.

The course examines news, sports, and live broadcasting for radio in support of commercial broadcast, cable, Internet, and related telecommunications media. The class will focus on live remote broadcasts from various weekly events on campus. Students will have an opportunity to broadcast radio shows in combination with news, sports, and entertainment events to air on the campus radio station KVCN. A hands-on participation class. Additional lab time may be required.

BRDCSTG 024 Podcasting Production for Radio & The Internet (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 3 hours.

This course consists of an introduction to podcasts for radio emphasizing news, entertainment and information. Podcasts will be developed in class. Students will learn to use microphones, recording and editing software, and how to post their podcasts. A website will be provided for students to post podcasts, and popular online options will be used for posting.

BRDCSTG 025 Introduction To Media Writing: Radio and Television (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course introduces students to writing scripts and other types of content for radio, television and other media. An emphasis is placed on proper formatting, technical, conceptual, and stylistic issues related to writing fiction and non-fiction. A significant part of the course will be focused on evaluating and improving writing for the media.

BRDCSTG 026 TV-Film Aesthetics (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This class introduces the analysis of film and television texts. Students will examine the broad questions of form and content, aesthetics and meaning, and history and culture. The class explores the diverse possibilities presented by the cinematic art and television form through an examination of a wide variety of productions. It includes topics such as modes of production, narrative and non-narrative forms, visual design, editing, sound, genre, ideology and critical analysis.

BRDCSTG 028 Television Announcing I (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course provides training in television announcing for newscasts, sportscasts, commercials, interview hosting, and various program performance assignments with emphasis on the development of the student's individual style and personality. In addition, students emphasis on-camera, delivery style, script research, and analysis will be taught.

BRDCSTG 031 Advanced Voice-Over (3) CSU

Prerequisite: BRDCSTG 017 with a grade of C or better.

Lecture, 3 hours.

Development of skills in advanced voice-over disciplines including but not limited to: animation, ADR, audio books, anime, narration, trailers, promos (including reading to picture), phone systems, point-of-purchase displays and video games.

BRDCSTG 032 Television History and Culture (3) UC:CSU

Prerequisites: None.

Lecture, 3 hours.

The class takes a cultural approach to television's evolution as a technology and system of representation, considering television as a system of storytelling and myth-making, and as a cultural practice, studied from anthropological, literary, and video perspectives. The course focuses on prime-time commercial broadcasting, the medium's technological and economic history, and theoretical perspectives. There is much required viewing as well as readings in media theory and cultural interpretation.

BRDCSTG 045 Advanced Television Acting and Directing (4) UC:CSU

Prerequisite: BRDCSTG 005 with a grade of C or better.

Lecture, 4 hours.

The course is offered to train student actors and directors through intensive concentration in advanced theories and methods of producing and directing television. Student will increase the individual performance in direction sensitivity and flexibility. There is extensive use of digital television recording equipment used.

BRDCSTG 046 Fundamentals of Television Production (4) UC:CSU

Prerequisite: None.

Lecture, 3 hours; laboratory, 3 hours.

All the basic television production essentials are covered. Training is given in the function and operation of all basic television facilities, including camera, microphones, switcher, video tape recorder-editors, and lighting equipment. The direction and production of basic types of programs are taught and practiced. Students learn various roles of a TV studio production team.

BRDCSTG 047 Single Camera Production (4) UC:CSU

Prerequisite: None.

Lecture, 3 hours; laboratory, 3 hours.

The course provides an introduction to the theory, terminology, and operation of single camera video production, including composition and editing techniques, camera operation, portable lighting, video recorder operation, audio control and basic editing. This course focuses on the aesthetics and fundamentals of scripting, producing, directing on location, postproduction, and exhibition/distribution.

C-ID FTVE 130

BRDCSTG 048 Digital Broadcasting Editing (4) UC:CSU

Prerequisite: None.

Lecture, 3 hours; laboratory, 3 hours.

This course is designed to provide students with basic editing skills for television and internet broadcasting promos, PSAs, commercials, and magazine shows. The end result may air on KVCM-TV.

BRDCSTG 049 Digital Documentary Broadcast Production (4) UC:CSU

Prerequisite: None.

Lecture, 3 hours; laboratory, 3 hours.

This course explores long-form radio and television documentary concept development, pre-production, production and post-production. Students will learn how to research and pitch a story, elements of storytelling and story structure, character development, interviewing, microphone and editing techniques, how to write and perform narration, as well as how to use natural sound, music and sound effects for radio documentaries. In addition, copyright law and other legal issues will be considered in this hands-on course.

BRDCSTG 051 Digital Non-Fiction/Reality Production for Broadcasting (4) UC:CSU

Prerequisite: None.

Lecture, 3 hours; laboratory, 3 hours.

This course will provide a comprehensive overview of all digital production aspects of news, documentary, and reality from concept to finished project. Emphasizes the use of digital equipment for location reality-based productions.

BRDCSTG 081 Field Work I - Broadcasting (1) CSU

Prerequisite: BRDCSTG 010, 025, 046, CINEMA 101, 111, or MEDIART 101 with a grade of C or better.

Field work, 2 hours.

This course provides student with hands on experience working on a specific approved topic or in an approved internship within the entertainment industry.

BRDCSTG 082 Field Work II - Broadcasting (2) CSU

Prerequisite: BRDCSTG 010, 025, 046, CINEMA 101, 111, or MEDIART 101 with a grade of C or better.

Field work, 4 hours.

This course provides student with hands on experience working on a specific approved topic or in an approved internship within the entertainment industry.

COURSE DESCRIPTIONS

BRDCSTG 083 Field Work III - Broadcasting (3) CSU

Prerequisite: BRDCSTG 010, 025, 046, CINEMA 101, 111, or MEDIART101 with a grade of C or better.

Field work, 6 hours.

Students will gain hands on experience working on a specific approved topic or in an approved internship within the entertainment industry in order to give practical experience in what they have learned in one of the listed prerequisite courses.

BRDCSTG 185 Directed Study-Broadcasting (1) CSU

BRDCSTG 285 Directed Study-Broadcasting (2) CSU

BRDCSTG 385 Directed Study-Broadcasting (3) CSU

Prerequisite: None.

Conference, 1 hour per unit.

Allows student to pursue Directed Study in Broadcasting on a contract basis under the direction of a supervising instructor.

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BRDCSTG 911-921-931-941 Cooperative Education - Broadcasting (1-4) CSU

Broadcasting is approved for Cooperative Work Experience Education credit. See Cooperative Education, page [158](#), for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

BUSINESS (BUS)

For Business, see also Accounting, Cooperative Education, Finance, Law, International Business, Management, Marketing, Real Estate, and Supervision.

BUS 001 Introduction to Business (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course covers the meaning and purpose of business domestically and internationally, the historical development of business, the general economic setting for business in the global environment, and a brief introduction to the following business areas: entrepreneurship, forms of business organization, operations, management, marketing, human relations, finance, accounting, budgeting, reports, government-business relations, the social and ethical responsibilities in business, business law, and risk management.

C-ID: BUS 110

BUS 015 Business Statistics (3) UC:CSU

Prerequisite: Eligibility met to enroll in transfer-level math/statistics, or completion of intermediate algebra or the equivalent.

Lecture, 2 hours; laboratory, 3 hours.

This Business Statistics course, using business related scenarios, covers topics in descriptive statistics, probability and sampling distributions, statistical inference, correlation and linear regression, and analysis of variance, chi-square and t-tests. Probability techniques and hypothesis testing are used to facilitate decision-making. Technology for statistical analysis such as SPSS and Excel will be used for statistical analysis and the interpretation of the relevance of statistical findings. Students will learn to apply statistical methodologies using data from a broad range of disciplines including Business, Economics, Information Technology, Education, and other disciplines.

BUS 032 Business Communications (3) CSU

Prerequisite: ENGL C1000 (formerly ENGLISH 101) with a grade of C or better.

Lecture, 2 hours; laboratory, 3 hours.

This course applies the principles of ethical and effective communication to the creation of letters, memos, emails, and written and oral reports for a variety of business situations. The course emphasizes planning, organizing, composing, and revising business documents using word processing software for written documents and presentation-graphics software to create and deliver professional-level oral reports. The course also includes instruction in speaking skills, oral presentations, communication technology, communication across cultures, listening skills, and nonverbal communication. This course incorporates effectively writing employment documents including a résumé, cover letter and follow-up messages.

C-ID BUS 115

BUS 038 Business Computations (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course introduces students to the mathematical concepts and applications necessary for successful business careers. Topics will include checking accounts, trade and cash discounts, markups, payroll, simple interest and promissory notes, compound interest, inventory valuation formulas, depreciation formulas, present value applications, and financial statement analysis.

BUS 911-921-931-941 Cooperative Education- Business (1-4) CSU

Business is approved for Cooperative Work Experience Education credit. See Cooperative Education, page [158](#), for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

CHEMISTRY (CHEM)

CHEM 051 Fundamentals of Chemistry I (5) UC:CSU

Prerequisite: Placement into MATH 125.

Recommended: MATH 122.

Lecture, 4 hours; laboratory, 3 hours.

A descriptive course encompassing basic concepts of inorganic, organic and biological chemistry with applications to health and environmental issues. This course is for students requiring a physical science with lab (liberal arts, elementary education and allied health related majors) but is not intended for students planning to enroll in Chemistry 101.

CHEM 060 Introduction to General Chemistry (5) UC:CSU

Prerequisite: Successful completion of *Intermediate Algebra* or equivalent or higher or placement into transfer-level math/quantitative reasoning course.

Lecture, 4 hours; laboratory 3 hours.

This course is an introduction to elementary chemical principles and laws with applications to industrial, environmental and health issues. The laboratory will introduce safety, scientific observation, measurement, and use of chemicals. The course will emphasize chemical stoichiometry and gas law calculations. Students who have not studied introductory college level chemistry must take this course prior to enrollment in Chemistry 101.

CHEM 101 General Chemistry I (5) UC:CSU

Prerequisite: CHEM 060 with a grade of C or better, and completion of *Intermediate Algebra* or equivalent or higher, or placement by multiple measures.

Lecture, 3 hours; laboratory, 6 hours.

This class provides a study of chemical principles and laws with emphasis on chemical calculations. This course will cover chemical stoichiometry and concentration calculations, gas laws, thermochemistry, introductory quantum mechanics, bonding, molecular geometry, unit cell calculations, and colligative properties. Laboratory work includes gravimetric analysis, titration, and observation. This course is required of majors in agriculture, bacteriology, biology, botany, chemistry, dentistry, engineering, geology, medical technology, medicine, optometry, pharmacy and physics.

CLASS ENROLLMENT IS LIMITED TO 24 PERSONS PER SECTION DUE TO SAFETY ISSUES. THIS LIMIT IS THE ONE SUGGESTED BY THE AMERICAN CHEMICAL SOCIETY (ACS) AND THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA).

C-ID: CHEM 120S

C-ID: CHEM 110

CHEM 102 General Chemistry II (5) UC:CSU

Prerequisite: CHEM 101 with a grade of C or better, eligibility met to enroll in transfer-level math/statistics.

Lecture, 3 hours; laboratory, 6 hours.

This course is a continuation of Chemistry 101. Lecture topics will cover thermodynamics, physical properties of solutions, gas phase and ionic equilibria, electrochemistry, kinetics, nuclear chemistry, and transition metals. Laboratory experiments will include experiments in kinetics, equilibria, electrochemistry and thermodynamics. Instrumentation used will include spectrophotometers, pH meters and voltmeters.

CLASS ENROLLMENT IS LIMITED TO 24 PERSONS PER SECTION DUE TO SAFETY ISSUES. THIS LIMIT IS THE ONE SUGGESTED BY THE AMERICAN CHEMICAL SOCIETY (ACS) AND THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA).

C-ID: CHEM 120S

CHEM 211 Organic Chemistry for Science Majors I (5) UC:CSU

Prerequisite: CHEM 102 with a grade of C or better.

Lecture, 3 hours; laboratory, 6 hours.

This course is an introduction to the topological, physical and chemical properties of carbon-containing compounds. Laboratory emphasis is on the preparation, isolation, purification and analysis of organic compounds.

C-ID: CHEM 160S

CHEM 212 Organic Chemistry for Science Majors II (5) UC:CSU

Prerequisite: CHEM 211 with a grade of C or better.

Lecture, 3 hours; laboratory, 6 hours.

This course is a continuation of Chemistry 211 with emphasis on the structural, physical and chemical properties of organic compounds and molecules of biological importance. Laboratory emphasis is on the preparation, isolation and purification of carbon-containing compounds.

C-ID: CHEM 160S

CHEM 285 Directed Study - Chemistry (2) CSU

Prerequisite: None.

Lecture, 2 hours.

Students pursue Directed Study in Chemistry on a contract basis under the direction of a supervising instructor. Laboratory and literature research is performed.

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CHICANO STUDIES (CHICANO)

All classes are taught in English.

CHICANO 002 The Mexican-American in Contemporary Society (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

The primary focus is on the development of Mexican American/Chicana/o/x communities in the contemporary United States. This course investigates the macro and micro impact of Chicana/o/x communities in U.S. society through an examination of present-day ethnic studies principles. Special attention will be given to economic, social, political, cultural, and institutional determinants that are important to the Chicana/o/x as well as the Latina/o/x experience.

CHICANO 007 The Mexican-American in the History of the United States I (3) UC:CSU ☼

Prerequisite: None.

Lecture, 3 hours.

Students learn about United States history from early colonial period through the Civil War with special emphasis on the contribution of Mexican Americans. This course will provide a background in the political and social development of both the United States and Mexico, and in addition, is for those who wish to gain a better understanding of Mexican culture in the southwestern United States. Included is a survey of the U.S. Constitution. Intended for students interested in Chicano and Ethnic Studies or other social issues.

CHICANO 008 The Mexican-American in the History of the United States II (3) UC:CSU ☼

Prerequisite: None.

Lecture, 3 hours.

Students study the historical evolution of the Chicano in nineteenth and twentieth century America. Discussion centers on the participation, contributions, experiences of and by the Chicano community. Major areas include the historical socio-political, economic and educational struggles of Mexican-Americans since the mid 19th century. Topics include the Mexican American Southwest, the Post War conflict, American Expansionism, Westward Movements, U.S. Treaties of Cahuenga & Guadalupe Hidalgo, U.S. Constitution, Bill of Rights, Mexican Revolution, immigration, the Great Depression, Desegregation struggle, American Nativism, Mexican Repatriation and Deportations, WWII, Zoot-Suit Riots, Acculturation period, Bracero Program, Mexican American Labor Movement, Chicano Movement, and the Post Civil Rights Era. Intended for students interested in Chicano and Ethnic Studies or other social issues.

COURSE DESCRIPTIONS

CHICANO 037 Chicano Literature (3) UC:CSU ☉

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course is an introductory analysis of the literary, social, and historical aspects of works written by Chicano/a authors. The course reveals the progression of a people and culture in American society, artistically expressed by Chicano/a writers who seek to understand themselves and the world around them. In this course we will describe critical events in the histories, cultures, and intellectual traditions of Chicanas/os with a particular emphasis on agency and self-affirmation. Topics include: Mexican/ Chicano/a literature from Mesoamerica to the present. Students will analyze literary works of fiction, poetry, drama, essays, and memoirs in relation to their historical, linguistic, regional, and gendered contexts. Texts will be selected from a diverse group of authors, literary movements, and media forms. Themes may include the literary performance of identity and culture, aesthetic mediation of racialization, struggle and protest, and artistic activism.

CHICANO 042 Contemporary Mexican Literature (3) UC:CSU ☉

(Same as SPANISH 012)

Prerequisite: None.

Lecture, 3 hours.

This course provides an introduction to the major historical events and literary movements in Mexico, with a focus on 20th-century Mexican literature read in translation. The lectures, readings and discussions are in English.

CHICANO 044 Mexican Civilization (3) UC:CSU ☉

(Same as SPANISH 016)

Prerequisite: None.

Lecture, 3 hours.

This course considers the significant elements of pre-Columbian Mexican civilization, the impact of the Spanish domination upon the indigenous population and its influence upon mores, art, and industry. It introduces the students to studies in the history, literature, art, and music of Mexico as they evolved from colonial times to the present. The impact of the Mexican Revolution upon all the Americas is considered. It examines the present-day culture of Mexican-Americans as influenced by their Mexican heritage and life in the United States. The course is taught in English.

CHICANO 047 The Mexican-American Woman in Society (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

Examines the socio-historical development of Chicanas in the U.S. It analyzes issues relating to feminism, gender politics, history, and community activism. The class assesses specific social issues which are central to the Chicana experience.

CHICANO 054 Mexican-American Arts in American Culture (3) UC:CSU

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course focuses on Mexican and Mexican-American arts, literature and music. Particular emphasis is given to the identification and the discussion of their contributions to the contemporary culture of the United States.

CHICANO 057 Chicanas and Chicanos in Film (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course examines how film industry has depicted Chicanas and Chicanos through the medium of film from the early twentieth century to present day. Students analyze and interpret the techniques, contents, and historical context of relevant films. Analysis of the image of the Chicana and Chicano as presented in films and documentaries are summarized and interpreted by students.

CHILD DEVELOPMENT (CH DEV)

The State of California Dept. of Social Services has standardized all Child Development course numbers throughout the state. These are designated as DS in some courses.

CH DEV 001 Child Growth and Development (3) UC:CSU

Dept. of Social Services DS1.

Prerequisite: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110. *Required for all Child Development majors. Required for Child Development Certificate.*

Lecture, 3 hours.

Developmental theories from pre-natal to adolescents will be covered in this course. The following developmental domains will be discussed: physical, mental, social and emotional. This course will examine the major developmental milestones for children from conception through adolescence in the physical, social, emotional, and cognitive domains. Emphasis is placed on issues that affect typical and atypical development through the study of theories, research and child observations.

C-ID: CDEV 100

CH DEV 002 Early Childhood: Principles and Practices (3) CSU

Prerequisite: None.

Recommended: CH DEV 001 and E.S.L. 008 or self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Dept. of Social Services DS3.

Lecture, 3 hours.

This is a survey course of early childhood programs, current early childhood philosophies and developmentally appropriate practices. The students will examine the underlying theoretical principles of appropriate practices applied to programs and environments. Emphasis is placed on the role of the teacher, role of relationships, constructive adult-child interactions and teaching strategies that support physical, social, creative and intellectual development of children and lead to desired learning outcomes. Professional development and career paths based upon CA Child Development Permit Matrix will be discussed.

C-ID: ECE 120

CH DEV 003 Creative Experiences for Children I

(3) CSU

Dept. of Social Services DS3.

Prerequisite: None.

Recommended: CH DEV 001 and self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

The creative approach to program planning in areas of art, dramatic play, blocks, music and movement will be explored. Emphasis will be on the development of creative teaching strategies and the values of these curriculum areas.

CH DEV 007 Introduction to Curriculum in Early Childhood Education (3) CSU

Prerequisite: None.

Recommended: CH DEV 001 and self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course explores appropriate curriculum and environments for young children. Students examine a teacher's role in supporting development and positive learning experiences for all young children using observation and assessment strategies and emphasizing the essential role of play. Planning, implementation and evaluation of curriculum includes but is not limited to: language arts and literacy, mathematics, physical sciences, art and creativity, movement, health and safety, social and emotional learning.

C-ID: ECE 130

CH DEV 010 Health, Safety and Nutrition (3) CSU

Prerequisite: None.

Recommended: CH DEV 001.

Lecture, 3 hours.

This course reviews laws, regulations, standards, policies, procedures and early childhood curriculum related to child health, safety and nutrition. Topics include nutrition, injury prevention, common childhood diseases, first aid, and special health problems in early childhood years. Community health resources for children and families will be reviewed.

C-ID: ECE 220

CH DEV 011 Child, Family and Community (3) CSU

Dept. of Social Services DS2.

Prerequisite: None.

Recommended: CH DEV 001.

Lecture, 3 hours.

This course surveys major educational issues, legislation, and trends, affecting children, their families and community. It examines the sociological, cultural, and economic influences on various patterns of family life. This course will identify community resources for health, education, and public welfare.

C-ID: CDEV 110

CH DEV 012 Parent-Teacher-Child Interaction

(3) CSU

Prerequisite: None.

Recommended: CH DEV 001.

Lecture, 3 hours.

This course provides the student with a general overview of parental involvement and parents as partners in early childhood education. Special emphasis is placed on the integration and configuration of parent-child relationships, as well as on parent-teacher communication. The developmental context of socialization and its influence on families will be explored.

CH DEV 014 Dual Language Development in the Early Years (3) CSU

Prerequisite: None.

Lecture, 3 hours.

Exploration of language acquisition and dual language development throughout early childhood. Current research will be reviewed as it relates to social and educational policies and practices, considering influences of families, cultures, schools, and communities.

CH DEV 022 Practicum in Child Development I

(4) CSU

Prerequisite: CH DEV 001, 002, 007 and 011 with grades of C or better; current TB test.

Practicum site may require fingerprinting, Child Abuse Index Check, and Health Exam.

Lecture, 2 hours; laboratory, 6 hours.

Students are required to have supervised experience in a preschool, child development center or other early care and education setting. The student will relate all previous theory and curriculum courses to practical application in the classroom.

C-ID: ECE 210

CH DEV 023 Practicum in Child Development II (4) CSU

Prerequisite: CH DEV 022 with grade of C or better; current TB test. Practicum field site may require fingerprinting, and Child Abuse Index Check and Health Exam.

Lecture, 2 hours; laboratory, 6 hours.

This course provides an advanced practicum experience in an early childhood education setting. Students apply assessment strategies to plan, implement, and evaluate developmentally appropriate activities. Techniques that promote partnerships between teachers and families are developed. A resume and a professional portfolio are created. Students assigned to directed practicum teaching demonstrate professional and ethical behaviors. Students are assigned to a Child Development program under the supervision of a college instructor.

CH DEV 029 Infant Toddler Practicum (3) CSU

Prerequisite: CH DEV 001 with a grade of C or better.

Recommended: CH DEV 030 or CH DEV 031.

Lecture, 2 hours; laboratory, 3 hours.

This course is designed to provide students the opportunity to gain a greater understanding of the importance and process of learning in the first three years of life, and to be able to develop, prepare, implement, and evaluate developmentally appropriate curriculum experiences for infants and toddlers. In addition to 2 hours of lecture per week, students will observe and work directly with young children in the LAVC Infant and Toddler Lab program three hours per week.

CH DEV 030 Infant/Toddler Development (3) CSU

Prerequisite: CH DEV 001 with a grade of C or better.

Lecture, 3 hours.

This course is a survey of infant and toddler growth and development, educational programs currently available, and principles of infant-toddler care-giving. Direct observation of infants and toddlers is a requirement of this course.

CH DEV 031 Infant/Toddler Care and Education (3) CSU

Prerequisite: CH DEV 001 with a grade of C or better.

Lecture, 3 hours.

This course is a survey of infant-toddler development and its relation to environmental and curricular design. Principles of infant-toddler care-giving and quality assessment. Direct observations in infant-toddler programs are requirements of this course.

CH DEV 034 Observing and Recording Children's Behavior (3) CSU

Prerequisite: CH DEV 001 with a grade of C or better.

Lecture, 3 hours.

This course will address the appropriate use of assessment and observation strategies to document development, growth, play and learning to join with families and professionals in promoting children's success. Recording strategies, rating systems, portfolios, and multiple assessment tools are explored. Assignments include an opportunity for observation in the field. Students will participate in classroom observation assignments and may need to show a current negative TB test.

C-ID: ECE 200

COURSE DESCRIPTIONS

CH DEV 035 Fostering Literacy Development in Young Children (3) CSU

Prerequisite: None.

Recommended: CH DEV 001.

Lecture, 3 hours.

Development of instructional skills, curriculum, activities and environment for promoting language and literacy in young children, beginning at birth. Emphasis on building a foundation for reading, writing, listening and speaking using a developmentally appropriate approach.

CH DEV 036 Literature for Early Childhood (1) CSU

Prerequisite: None.

Lecture, 1 hour.

This course is a survey of literature suited for children up to 8 years old with emphasis on techniques for selection and presentation. Storytelling, acquaintance with literature particularly suited for young children will be discussed. Recommended for early childhood and primary grade teachers and parents.

STUDENTS MAY NOT EARN CREDIT FOR BOTH CH DEV 036 AND ENGLISH 236.

CH DEV 037 Literature for School Age Children (2) CSU

Prerequisite: None.

Recommended: CH DEV 001 and E.S.L. 008.

Lecture, 2 hours.

This course is survey of literature suitable for children in schools settings, beginning with Pre-Kindergarten. Emphasis given to selection, evaluation and presentation of literature using developmental characteristics and needs of children. Includes development of appropriate curriculum materials for the classroom with a literature emphasis. Recommended for early childhood and primary school teachers and parents.

CH DEV 038 Administration & Supervision of Early Childhood Programs I (3) CSU

Dept. of Social Services DS6.

Prerequisite: CH DEV 001 and CH DEV 011, and CH DEV 003 or CH DEV 007 with a grade of C or better.

Lecture, 3 hours.

Students are prepared to establish and administer an early childhood program. Financial aspects of administration and legal rules and regulations pertaining to establishing a center are emphasized. Students apply licensing information and knowledge of regulations to design an appropriate environment, create a fiscal plan, marketing strategy and develop an enrollment and hiring process. This course partially fulfills the licensing requirements for the director.

CH DEV 039 Administration II: Personnel and Leadership in Early Childhood Education (3) CSU

Prerequisite: CH DEV 038 with a grade of C or better.

Lecture, 3 hours.

This course provides training for administrators of Early Childhood Programs on a variety of topics pertaining to administration of early childhood programs. Topics include: state and federal regulations, computer applications for administration, grant and proposal development, advocacy, leadership skills and team management techniques, developing a comprehensive parent partnership, working with Desired Results, and legal issues. This course partially fulfills the licensing requirement for the director.

CH DEV 042 Teaching in a Diverse Society (3) CSU

Prerequisite: None.

Recommended: CH DEV 001 and E.S.L. 008.

Lecture, 3 hours.

This course includes philosophy, principles and methods related to working with young children and families within a diverse society. Materials and experiences will be explored relating to diversity, including cultural, ethnic, ability, gender, social class and generation differences. Curriculum development, problem solving techniques and environmental designs will be studied from an inclusive perspective to infuse multi-cultural activities and an anti-bias perspective into the fabric of the curriculum.

C-ID: ECE 230

CH DEV 044 Early Intervention for Children with Special Needs (3) CSU

Prerequisite: CH DEV 001 with a grade of C or better.

Lecture, 3 hours.

This course is an introduction to the study of exceptional children, focusing on classification and special characteristics of the exceptional child. This course requires observations of children in various special education programs.

CH DEV 045 Programs for Children with Special Needs (3) CSU

Prerequisite: None.

Recommended: CH DEV 001.

Lecture, 3 hours.

This course is an Introduction to the study of exceptional children, focusing on general program planning and modification. Includes observations of programs.

CH DEV 046 School Age Programs I (3) CSU

Prerequisite: None.

Recommended: CH DEV 001 and E.S.L. 008.

Lecture, 3 hours.

This course is designed for students interested in working in before/after or out-of-school programs for school-age children. Students are introduced to the philosophies of programs for school-children. This course includes designing appropriate curriculum and experiences, classroom management and creating environments.

CH DEV 047 School Age Programs II (3) CSU

Prerequisite: None.

Recommended: CH DEV 001.

Lecture, 3 hours.

This course is designed for students interested in working in before/after or out-of school programs for school-age children. This course includes focus on developmental stages of school-age children, quality programs and program requirements, leadership, guidance strategies, communication between home and school, and community resources.

CH DEV 048 Positive Guidance in Early Childhood Settings (3) CSU

Prerequisite: None.

Recommended: CH DEV 001 and E.S.L. 008.

Lecture, 3 hours.

This course is an exploration of developmentally appropriate management techniques for children in early childhood settings. Emphasis is on developing culturally sensitive individualized plans for behavior management of children with traditional and special needs.

CH DEV 053 Parenting (3) CSU

Prerequisite: None.

Recommended: CH DEV 001.

Lecture, 3 hours.

This course will examine the role of the parent throughout the early stages of child development and provide strategies for supporting a variety of parenting styles and family structures. In addition, students will learn about positive parenting behaviors and explore techniques for fostering positive teacher-parent interactions.

CH DEV 065 Adult Supervision/Early Childhood Mentoring (2) CSU

Prerequisite: CH DEV 001 and CH DEV 011; and CH DEV 003, CH DEV 004, or CH DEV 007 with a grade of C or better.

Lecture, 2 hours.

This course focuses on principles and practices of supervision and evaluation of staff in Early Childhood Programs. The emphasis of this course is the role of experienced teachers who mentor or supervise new teachers and student teachers. This course meets supervision requirement for the Child Development Permit.

CH DEV 172 Introduction to Careers in Child Development (1)

Prerequisite: None.

Lecture, 1 hour.

This course introduces students to the variety of career options available to Child Development majors. Exploration of career opportunities, required qualifications, resources available, as well as academic and professional support systems will be discussed. Class is only offered on Pass/No Pass basis.

CH DEV 185 Directed Study - Child Development (1) CSU

CH DEV 285 Directed Study - Child Development (2) CSU

CH DEV 385 Directed Study - Child Development (3) CSU

Prerequisite: None.

Conference, 1 hour per unit.

Child Development 185, 285 and 385 allows students to pursue Directed Study in Child Development on a contract basis under the supervision of a supervising instructor. Student will work on a research project independently and will receive support from instructor.

CREDIT LIMIT: A MAXIMUM OF 3 UNITS PER SUBJECT IN DIRECTED STUDY MAY BE TAKEN FOR CREDIT.

UC CREDIT FOR INDEPENDENT STUDY DIRECTED STUDY COURSES NUMBERED 185, 285, AND 385 IN ANY DEPARTMENT IS NOT AUTOMATIC; CREDIT IS CONTINGENT ON UC CAMPUS EVALUATION AFTER APPLICATION AND ADMISSION. THESE UNITS SHOULD NOT BE USED TOWARD CALCULATION OF THE MINIMUM 60 UNITS NEEDED FOR ADMISSION TO THE UC.

CH DEV 911-921-931-941 Cooperative Education - Child Development (1-4) CSU

Child Development is approved for Cooperative Work Experience Education credit. See Cooperative Education, page [158](#), for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

CINEMA (CINEMA)

(Please also see [Media Arts](#))

CINEMA 101 Beginning Film Production (3) UC:CSU

Corequisite: CINEMA 107.

Lecture, 2 hours; laboratory, 3 hours.

This course is a comprehensive introduction to the process of digital film/video production from script concept to finished project, centering on basic theory, terminology and creative uses of production and post-production equipment via exams, demonstrations, and hands-on experiences with digital and film media exercises.

NOTE: STUDENTS WILL BE REQUIRED TO PROVIDE INSTRUCTIONAL MATERIALS TO COMPLETE CLASS ASSIGNMENTS. ADDITIONAL OUT-OF-CLASS OR LAB TIME MAY BE REQUIRED TO COMPLETE PROJECTS.

CINEMA 102 Film Genres (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course is an analytic and critical overview of a variety of film genres, examining them from aesthetic, sociological and psychological perspectives. Particular emphasis will be given to how genre interacts between story content and audience with regard to gender roles and social structure, ethnicity, and socio-economics. Genres can include comedy, drama, action-adventure, suspense-thriller, animation, musical, horror and science-fiction.

CINEMA 103 Diversity in Cinema (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course is an analytic and critical overview of diverse cultural representation in film from historic, aesthetic, sociological, philosophical and psychological perspectives. This includes an examination of established mainstream culture paradigms and how they intersect with minority cultures in terms of gender, ethnicity, religious, and other societal aspects. Further, the discussion will include minority access to development, production, distribution and exhibition.

CINEMA 104 History of Documentary Film (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course presents a historical overview of the art and craft of documentary and non-fiction films from the silent era to contemporary times, both American and foreign, with an emphasis on the 'classics', propaganda, educational, docudrama, and avant-garde.

CINEMA 105 History of Motion Pictures (3) UC:CSU ☼

Prerequisite: None.

Lecture, 3 hours.

This course provides students with an introductory overview of the history of cinema, both American and international, from the earliest silents to contemporary times, with an emphasis on the first 100 years, via screenings, lectures, readings, and discussions about the major artistic, social, economic, and technological trends.

CINEMA 106 The Art of Animation and Effects (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course provides students with an analytical overview of traditional and experimental animation techniques, American and foreign, past and present. Practical special effects include optical, mechanical, mattes, miniatures, and others. Computer-generated visual effects cover previsualization, motion capture, digital compositing, and others.

CINEMA 107 Understanding Motion Pictures (3) UC:CSU ☼

Prerequisite: None.

Lecture, 3 hours.

This course provides students with an analytical critical survey of motion pictures as an art form, entertainment industry, and communication medium via screenings, lectures, readings about 'classic' and contemporary films, American and foreign, theatrical and non-theatrical.

CINEMA 110 Motion Picture Sound (3) CSU

Prerequisite: CINEMA 101 or MEDIART 101 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This is an intermediate course dealing with all aspects of film/video sound recording, mixing, and editing from theory to application, centering on learning the basic parts and functions of professional motion picture and digital video sound equipment and software, as well as sound techniques and aesthetics.

NOTE: STUDENTS WILL BE REQUIRED TO PROVIDE VARIOUS MEDIA STORAGE SUPPLIES TO COMPLETE CLASS ASSIGNMENTS. ADDITIONAL OUT-OF-CLASS OR LAB TIME MAY BE REQUIRED TO COMPLETE PROJECTS.

COURSE DESCRIPTIONS

CINEMA 111 Developing Content for Movies (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This survey course presents an overview of the business of moviemaking, using industry examples to study the acquisition and development of narrative and non-narrative projects from concept to delivery. It introduces the student to the art of creating and selling content for the entertainment industry. Students will learn how to acquire, develop, create and pitch material, as well as gain an understanding of the structure of the industry.

CINEMA 113 History of Animation (3) UC:CSU

Prerequisites: None.

Lecture, 3 hours.

Students will examine a historical overview of the art and craft of international animation, from the silent era to present day, with an emphasis on classics, ground breaking films and shows, both foreign and domestic, including different techniques: hand drawn, stop motion, and computer-generated animation.

CINEMA 114 Master Filmmakers (3) UC:CSU

Prerequisites: None.

Lecture, 3 hours.

This course provides students with an exploration of important filmmakers and how their work has advanced and defined the art of cinema from a historical and societal perspective. Landmark films by celebrated filmmakers, both foreign and domestic, are analyzed in terms of theme, structure, and cinematic technique. Emphasis is placed on the role of the auteur as well as filmmakers' contributions to specific film genres. Information on specific filmmakers and their impact on major artistic, social, economic, and technological trends throughout history will be delivered via screenings, lectures, readings, and discussions.

CINEMA 115 Cinematography (3) UC:CSU

Prerequisite: CINEMA 101 or MEDIART 101 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This is an intermediate course dealing with all aspects of cinematography from theory to application, centering on learning the basic parts and function of intermediate film/video cameras, lenses, lighting equipment, accessories as well as cinematography techniques and aesthetics.

NOTE: STUDENTS WILL BE REQUIRED TO PROVIDE INSTRUCTIONAL MATERIALS TO COMPLETE CLASS ASSIGNMENTS. ADDITIONAL OUT-OF-CLASS OR LAB TIME MAY BE REQUIRED TO COMPLETE PROJECTS.

CINEMA 117 Creative Cinematography Workshop (3) CSU

Prerequisite: CINEMA 115 or MEDIART 115 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

An advanced course incorporating practical and creative cinematography techniques centering on re-creating iconic scenes with professional equipment relative to camera, gaffing, grip and electric, while also learning the fundamentals of analog film.

CINEMA 120 Film Editing (3) UC:CSU

Prerequisite: CINEMA 101 or MEDIART 101 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This is an intermediate course covering all aspects of digital film/video editing theory, techniques and aesthetics. A variety of professional applications will be utilized in the editing exercises.

NOTE: STUDENTS WILL BE REQUIRED TO PROVIDE INSTRUCTIONAL MATERIALS TO COMPLETE CLASS ASSIGNMENTS. ADDITIONAL OUT-OF-CLASS OR LAB TIME MAY BE REQUIRED TO COMPLETE PROJECTS.

CINEMA 125 Thesis Film Production Workshop (3) CSU

Prerequisite of MEDIART 116 and MEDIART 118 with grades of C or higher; and one of the following: Corequisite of CINEMA 110 or MEDIART 110, or prerequisite of CINEMA 115, MEDIART 115, CINEMA 120, or MEDIART 120 with a grade of C or higher.

Lecture, 2 hours; laboratory, 2 hours.

This is an advanced course in practical filmmaking, with each student required to produce/write/direct a professional short narrative film with synch sound, as well as crew for other assigned films.

NOTE: STUDENTS WILL BE REQUIRED TO PROVIDE INSTRUCTIONAL MATERIALS TO COMPLETE CLASS ASSIGNMENTS. ADDITIONAL OUT-OF-CLASS OR LAB TIME IS REQUIRED TO COMPLETE PROJECTS.

CINEMA 150 Cinema Internship (3) CSU

Prerequisite: CINEMA 101 or MEDIART 101 with a grade of C or better; and CINEMA 110, CINEMA 111, CINEMA 115, CINEMA 120, CINEMA 125, MEDIART 105, MEDIART 110, MEDIART 113, MEDIART 115, MEDIART 116, MEDIART 118, MEDIART 120, MEDIART 130, or MEDIART 131 with a grade of C or better.

Laboratory, 6 hours.

Students will gain hands-on experience working in an approved internship within the entertainment industry in order to utilize the skills they have learned in the listed prerequisite courses.

CINEMA 911-921-931-941 Cooperative Education - Cinema (1-4) CSU

Cinema is approved for Cooperative Work Experience Education credit. See Cooperative Education, page 158, for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

COLLEGE STUDIES (COLLEGE)

COLLEGE 101 Navigating Your Path Through College to Career (1) UC:CSU

Prerequisite: None.

Lecture, 1 hour; laboratory, 1 hour.

College success is strongly predicted by a student's sense of belonging, confidence as a learner, and work towards personally meaningful goals. This course aims to promote growth in all three of these areas. Students will explore career pathways and develop community with faculty and peers who share their academic interests. Students will identify their college readiness strengths and needs, explore relevant campus services, and practice essential academic skills to expand their personal tool-kit for academic success. Assignments and activities will develop critical thinking, communication, research, information literacy, and study skills in ways that integrate the student's career and academic interests and apply across general education disciplines.

COLLEGE 101 AND COUNSEL 020 COMBINED: MAXIMUM CREDIT, 1 COURSE

COMMUNICATION STUDIES (COMM)

Formerly Speech Communication (Speech)

COMM C1000 Introduction to Public Speaking (3) UC:CSU

(Formerly COMM 101, formerly Speech 101)

Prerequisite: None.

Lecture, 3 hours.

In this course, students learn and apply foundational rhetorical theories and techniques of public speaking in a multicultural democratic society. Students discover, develop, and critically analyze ideas in public discourse through research, reasoning, organization, composition, delivery to a live audience and evaluation of various types of speeches, including informative and persuasive speeches.

C-ID: COMM 110

COMM 100 Introduction To Communication Studies (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

Students explore the field of communication studies, including interpersonal, intercultural, group communication, and media/media literacy, in addition to discussing ethics, the First Amendment, and other contemporary communication issues. Students examine tools used in the study of human communication, such as theories, basic methods, assumptions, and processes. Students critically analyze communication messages and their channels, and the skills necessary to communicate competently in various contexts.

COMM 102 Oral Communication II (3) UC:CSU

(Formerly Speech 102)

Prerequisite: None.

Lecture, 3 hours.

This is an introductory course that emphasizes the debate process. Fundamentals of effective argumentative speaking are examined. Oral activities are used extensively as learning devices.

COMM 104 Argumentation and Debate (3) UC:CSU

(Formerly Speech 104)

Prerequisite: None.

Lecture, 3 hours.

This course is a critical thinking class in the foundation and strategies of argument, logical reasoning, rational thinking and decision making. Emphasis is placed on both how and why we make the decisions we do. Topics explored include: critical analysis of discourse, claims, definitions, evidence, reasoning, fallacies, and case building.

C-ID: COMM 120

COMM 105 Critical Thinking (3) UC:CSU

(Formerly Speech 105)

Prerequisite: ENGL C1000 (formerly ENGLISH 101) with a grade of C or better.

Lecture, 3 hours.

Instruction in this course is designed to allow students an understanding of the relationship of language to logic, which should lead to the ability to analyze, criticize and advocate ideas, to reason inductively and deductively, and to identify the assumptions upon which particular conclusions depend. This class has a minimum 6,000 word writing component.

COMM 106 Forensics (2) CSU RPT3

(Formerly Speech 106)

Prerequisite: None.

Laboratory, 6 hours.

This course provides advanced training in public speaking, argumentation skills and intercollegiate competition in public debate.

C-ID: COMM 160B

COMM 107 Speech Forensics - Individual Events (3) CSU RPT3

Prerequisite: None.

Laboratory, 9 hours.

This intensive laboratory course develops critical speech performance skills in individual events and requires participation in multiple intercollegiate speaking competitions. Students are guided in preparing speeches and oral interpretation/acting performances. Students are required to participate in tournaments which are outside regularly scheduled class hours. Students who repeat this course benefit from additional competition experiences.

COMM 121 Interpersonal Communication (3) UC:CSU

(Formerly Speech 121)

Prerequisite: None.

Lecture, 3 hours.

This is a lecture/activity/discussion course which proceeds through an analysis of the views of the scope and purpose of human communications including factors involved in the process of communicating, perception, self image, ethics, professional contexts, listening, non-verbal, conflict, language, and relationships. Emphasis is placed on the process of interpersonal communication.

C-ID: COMM 130

COMM 122 Intercultural Communication (3) UC:CSU

(Formerly Speech 122)

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course examines communication in the context of intercultural interactions, explores verbal and nonverbal communication similarities and differences in communication across cultures, and provides strategies to enhance interpersonal communication skills within the context of intercultural communication.

C-ID: COMM 150

COMM 130 Introduction to Oral Interpretation of Literature (3) UC:CSU

(Formerly Speech 130)

Prerequisite: None.

Lecture, 3 hours.

Students study the theory, principles, and techniques of oral interpretation of literature. Texts include prose, poetry, drama, and other forms of performance texts drawn from a diverse range of cultural viewpoints and voices. Students focus on selection, analysis, editing, performance, and evaluation; developing an appreciation for and an understanding of oral interpretation as a communication medium.

C-ID: COMM 170

COMM 151 Small Group Communication (3) UC:CSU

(Formerly Speech 151)

Prerequisite: None.

Lecture, 3 hours.

This course provides an analysis of the purposes, principles, and types of group processes. Development of individual skills in persuasion, reasoning, decision making, leadership, effective listening, and problem solving, is achieved by responsible group participation.

C-ID: COMM 140

COMM 190 Communication And New Media (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course introduces computer-mediated communication. Students examine how the Internet, specifically popular culture, social media, websites, blogs, podcasts, streaming media, and social networks, have reshaped communication practices. The course offers an overview of relevant theories and critical issues while providing students with the opportunity to apply communication skills using new media.

COURSE DESCRIPTIONS

COMM 275 Gender Communications (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course is an examination of gender communication patterns existing between males, females and nonbinary individuals. The course is designed to integrate theory and practice and to heighten students' awareness of the importance of gender as a communication variable. Emphasis is placed on perception and verbal and nonverbal communication in interpersonal, small group, and public settings. Communication problems relating to gender are addressed along with listening, assertiveness, negotiation, and other conflict management strategies.

COMPUTER APPLICATIONS OFFICE TECHNOLOGY (CAOT)

CAOT 001 Computer Keyboarding and Document Applications I (3) CSU

Prerequisite: None.

Lecture 2 hours; laboratory, 3 hours.

This course instructs students in proper keyboarding techniques to accomplish mastery of the computer keyboard by touch. Students will develop speed and accuracy and produce basic business documents such as business letters, reports, and tables using word processing software.

CAOT 002 Computer Keyboarding and Document Applications II (3) CSU

Prerequisite: None.

Recommended: CAOT 001 with a grade of C or better, or the equivalent.

Lecture, 2 hours; laboratory, 3 hours.

This course is an intermediate keyboarding course. Formatting various kinds of business correspondence including business letters, envelopes, reports, business forms, and tables of increasing complexity is emphasized. Continued emphasis is placed on keyboarding techniques, improving speed and accuracy on timed writings, and developing proofreading skills.

CAOT 009 Computer Keyboarding Improvement (1) CSU

Prerequisite: None.

Recommended: CAOT 001 with a grade of C or better, or the equivalent.

Laboratory, 3 hours.

This course emphasizes speed and accuracy building on the keyboard using corrective drills, exercises, timed writings, and diagnostic computer keyboarding software.

CAOT 031 Business English (3) CSU

Prerequisite: None.

Required for all incoming CAOT majors.

Recommended for Business majors.

Lecture, 3 hours.

Students will develop competency in the fundamentals and mechanics of correct English usage, including grammar, punctuation, capitalization, number style, sentence structure, and written expression. The course emphasizes appropriate methods of expression through sentence construction, paragraph development, and functional composition.

STUDENTS MAY NOT EARN CREDIT FOR BOTH CAOT 031 AND BUS 031.

CAOT 032 Business Communications (3) CSU

Prerequisite: None.

Recommended: CAOT 031 or BUS 031 with a grade of C or better.

Lecture, 3 hours.

This course provides students with the opportunity to develop the ability to write effective business memorandums, letters, e-mail messages, employment documents, and short reports developing in print and in digital formats. The problem-solving approach to creating messages that inform, persuade, and convey negative news is stressed. Emphasis is on the concepts of effective writing style such as organization, coherence, and unity as well as principles of grammar and punctuation of written business documents. The course also includes instruction in oral communication, speaking skills, and oral presentations. Communication technology platforms and tools, communication across cultures, listening skills, nonverbal communication, and workplace ethics in virtual and face-to-face settings are included.

STUDENTS MAY NOT EARN CREDIT FOR BOTH CAOT 032 AND BUS 032.

CAOT 033 Records Management and Electronic Filing (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course presents basic principles and procedures of record storage, control, retrieval and management by manual, electronic, and micrographic methods. Emphasis is also placed on sustainable environmental policies regarding records storage and management. Students will develop speed and accuracy in indexing, filing and finding documents in such systems as alphabetic, numeric, geographic, and subject.

CAOT 035 Concepts in Information Systems (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course provides students with the basis for understanding concepts necessary for success in the Information Age. It provides an introduction to the basic concepts of an information system with emphasis on the components of the microcomputer, including the system unit and input, output, storage, and communication devices; application software; systems software; the Internet and the World Wide Web; and privacy and security issues.

CAOT 037 Introduction to Bookkeeping (3)

Prerequisite: None.

Lecture, 3 hours.

This course is designed to acquaint students with the principles and practices of bookkeeping. Topics include the fundamentals of double entry bookkeeping, worksheets, and preparation of financial statements.

CAOT 043 Office Procedures (3) CSU

Prerequisite: CAOT 001 or 002 with a grade of C or better.

Lecture, 3 hours.

This course covers the concepts and procedures used in the automated/electronic office. Human relations skills, job interviewing techniques and strategies, attitude, personality, communication skills, reinforcement of keyboarding, business English, records management skills, and professional ethics needed for success in the automated/electronic office environment will be included. An emphasis is also placed on sustainable environment policies that may be initiated in the office/company workplace.

CAOT 047 Applied Office Practice (2) CSU

Prerequisite: CAOT 001 or CAOT 002 with a grade of C or better.

Performance, 5 hours.

The student gains practical experience in many areas of office work by working six hours a week on campus. Special attention is given to developing the personal qualities desirable in business, the ability to follow both written and oral instructions, and confidence in handling routine office duties such as phone calls, office visitors, records management, and computer software programs.

CAOT 078 Computer Accounting Applications: QuickBooks (3) CSU

Prerequisite: CAOT 037, ACCTG 001, or ACCTG 021 with a grade of C or better.

Lecture, 1 hour; laboratory, 4 hours.

This course acquaints students with the use of the microcomputer for bookkeeping and accounting applications. Students receive hands-on experience in analyzing business transactions, keeping records, preparing financial statements, and generating financial management reports using an accounting software package such as QuickBooks. The course will cover sales and receivables, payables and purchases, general and end-of-period procedures, and payroll for service and merchandising businesses.

CAOT 082 Microsoft Office Suite (3) CSU

Prerequisite: None.

Recommended: CAOT 031 or CAOT 092 with a grade of C or better.

Lecture, 2 hours; laboratory, 3 hours.

This course is a survey of major office applications used in Business. Word processing, graphics, spreadsheet, presentation, and database applications will be included. An integrated suite such as Microsoft Office Professional will be used. The course provides hands-on instruction to the Windows operating system and exploration of the Internet.

CAOT 084 Microsoft Word (3) CSU

Prerequisite: None.

Recommended: CAOT 001 or CAOT 002 and CAOT 031 and CAOT 092 with passing grades of C or better.

Lecture, 2 hour; laboratory, 3 hours.

This course provides information and hands-on training using word processing software programs such as Microsoft Word. Students will learn beginning and advanced functions and apply their skills and knowledge to a wide variety of simple and complex documents, such as letters, memoranda, columnar tables, text tables, manuscripts, mail merge, and graphics.

CAOT 085 Microsoft Excel: Spreadsheet (3) CSU

Prerequisite: None.

Recommended: CAOT 031 and CAOT 092 with passing grades of C or better.

Lecture, 2 hours; laboratory, 3 hours.

This course provides a detailed study of business applications using Microsoft Excel or a similar software. Topics include the commands, formats, and functions of the software with emphasis on its use as a problem solving and financial analysis tool. Students will learn to create macros, customize toolbars and menus, and integrate Excel with other applications. It covers the creation, editing, formatting, and printing of worksheets. It emphasizes preparing computerized worksheets, using formulas and functions to analyze data, prepare graphs, and simplify office accounting procedures.

CAOT 086 Microsoft Access: Database (3) CSU

Prerequisite: None.

Recommended: CAOT 031 or CAOT 092 with passing grades of C or better.

Lecture, 2 hours; laboratory, 3 hours.

This course covers database office applications using Microsoft Access or a similar database software. It provides an in-depth coverage of database and records design, creating pivot tables and pivot charts, file creation and maintenance, file search by various criteria, formatting and printing on-screen data representations, production of reports, and discussion of Internet-based database operations.

CAOT 092 Computer Windows Application (2) CSU

Prerequisite: None.

Lecture, 1 hour, laboratory, 2 hours.

This course prepares students to work efficiently within the Microsoft Windows operating system. Topics include windows desktop, help, file, and folder management, accessing applications and communicating, and customizing a computer using the control panel.

CAOT 097 Internet for Business (3)

Prerequisite: None.

Recommended: CAOT 031 or CAOT 092 with passing grades of C or better.

Lecture, 2 hours; laboratory, 3 hours.

This course provides an overview of the use of the Internet for the office professional. It covers Internet tools used in business such as electronic mail, browsers, search engines, virtual meetings, messaging, research, file sharing, remote access, social networking in business, and the creation of Web pages.

CAOT 108 Presentation Design for the Office (2) CSU

Prerequisite: None.

Recommended: CAOT 031 or CAOT 092 with passing grades of C or better.

Lecture, 1 hour; laboratory, 2 hours.

This course covers Microsoft PowerPoint presentation application software used to design, modify, and create multimedia presentations. It includes converting presentations into Website elements, and using graphics, tables, charts, diagrams, sound, video, animation, and other enhancement features in presentations.

CAOT 123 Web Design Applications for the Office Professional (3)

Prerequisite: None.

Recommended: CAOT 031, CAOT 092, and CAOT 097 with passing grades of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course is designed to provide students who are familiar with creating Web pages with the ability to create more fully developed Web sites, using HTML, CSS, and a variety of authoring tools. Through lectures and demonstrations, students learn how to incorporate text, images, hyperlinks, animation, sounds, video, and interactive elements into a Web site.

CAOT 124 Introduction to Image Creation for the Office Professional (3)

Prerequisite: None.

Recommended: CAOT 031, CAOT 092, and CAOT 097 with passing grades of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course covers importing, correcting, and manipulating images using Adobe Photoshop or a similar software. The course includes planning, creating, scanning, and modifying images that can be used for a variety of business applications.

CAOT 185 Directed Study – Computer Applications Office Technology (1) CSU

CAOT 385 Directed Study – Computer Applications Office Technology (3) CSU

Prerequisite: None.

Conference, 1 hour per unit.

This course allows students to pursue directed study in Computer Applications & Office Technology on a contract basis under the direction of a supervising instructor.

CREDIT LIMIT: A MAXIMUM OF 3 UNITS PER SUBJECT IN DIRECTED STUDY MAY BE TAKEN FOR CREDIT.

UC CREDIT FOR INDEPENDENT STUDY/ DIRECTED STUDY COURSES NUMBERED 185, 285, AND 385 IN ANY DEPARTMENT IS NOT AUTOMATIC; CREDIT IS CONTINGENT ON UC CAMPUS EVALUATION AFTER APPLICATION AND ADMISSION. THESE UNITS SHOULD NOT BE USED TOWARD CALCULATION OF THE MINIMUM 60 UNITS NEEDED FOR ADMISSION TO THE UC.

CAOT 911-921-931-941 Cooperative Education – CAOT (1-4) CSU

Computer Applications & Office Technologies is approved for Cooperative Work Experience Education credit. See Cooperative Education, page 158, for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

COURSE DESCRIPTIONS

COMPUTER INFORMATION SYSTEMS (CIS)

CIS 101 Introduction to Computers and Their Uses (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

The course provides an overview of computers and information processing. It presents the fundamental concepts of a computer's hardware and software. Students are introduced to popular computer programs including Word Processing, Spreadsheets, Presentation, and Database programs. The Internet, Utility Programs, Computer Ethics and Data Representation are discussed. The societal impact of computers is critiqued.

THIS COURSE REPLACED CO SCI 801 IN SPRING 2020. STUDENTS CAN NOT EARN CREDIT FOR BOTH CIS 101 AND CO SCI 801.

C-ID: ITIS 120

CIS 104 Microcomputer Application Software (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

Students will learn about computer components how they interact with software, and how to interpret data representation in memory. The course includes a survey of major office applications, including word processing, spreadsheets, database management, and presentation software, using an integrated suite, such as Microsoft Office. Topics include: use of templates and document automation, designing spreadsheet, charting data, creation of electronic presentations, principles of database design, object linking and embedding (OLE), creating web pages. Required for majors.

THIS COURSE REPLACED CO SCI 830 IN SPRING 2020. STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CO SCI 830 AND CIS 104.

EFFECTIVE WINTER 2021, THIS COURSE IS OFFERED AT 3 UNITS.

CIS 112 Operating Systems - Beginning Linux (3) UC:CSU

Prerequisite: CO SCI 802 or CS 101 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course is the first in a series of three courses designed to prepare the student to take LPI level certification exams. Each of these courses corresponds to one of the levels of LPI exam levels as LPI I, II and III. The purpose of this course is to develop sufficient expertise, knowledge, skills and confidence to enable the student to pursue self development in order to be able to take Linux certification exams. Subjects covered: Linux Command-Line Tools Managing Software Configuring Hardware Managing File and Filesystems The X Windows System The Boot Process and Scripts Documentation and Security Administering the System Basic Networking Managing Servers In addition the following areas are covered as well: Multi boot installation, Linux commands (almost all are the same or very similar to UNIX commands), system management and maintenance, scripting, diagnosis and troubleshooting, setting up a simple network and use of network commands. Updating and upgrading software, installation of new software and applications. Operating systems theory, design or construction are not covered. However, key characteristics of a superior operating system are explored. An integral part of this course is extensive lab work in the class.

THIS COURSE REPLACED CO SCI 834 IN SPRING 2020. STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CO SCI 834 AND CIS 112.

CIS 113 Intermediate Linux (3) CSU

Prerequisites: CO SCI 834 or CIS 112 with a grade C or better.

Recommended: CIS 210.

Lecture, 2 hours; laboratory, 2 hours.

This course is the 2nd in a series of three courses intended to prepare the student for the three LPI certification exams. The purpose of this course is to advance student's theoretical and practical knowledge of the Linux Operating System so that the student can take Linux certification exams at LPI 2 level. The exams are external to this institution and a fee applies. The student is expected to do some preparatory work on their own prior to taking the certification tests. Subjects covered: System Startup and Advanced System Management Linux Kernel Configuration Basic File Management Advanced Disk Management Networking Configuration DNS Server Configuration Advanced Networking Configuration Configuring file Servers Configuring Web and E-mail servers Security System Troubleshooting I: Boot and Kernel Problems System Troubleshooting II: System Resources and User Environment.

THIS COURSE REPLACED CO INFO 837 IN SPRING 2020. STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CO INFO 837 AND CIS 113.

CIS 114 Operating Systems - Advanced Linux (3) CSU

Prerequisites: CO INFO 837 or CIS 113 with a grade C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course is the 3rd in a series of three courses intended to prepare the student for the three LPI certification exams. The purpose of this course is to advance student's theoretical and practical knowledge of the Linux Operating System so that the student can take Linux certification exams at LPI 3 level. The exams are external to this institution and a fee applies. The student is expected to do some preparatory work on their own prior to taking the certification tests. Subjects covered: Advanced: LDAP, Samba, Mixed Windows and Linux environments, Security(Host, access, network), Virtualization, High Availability Cluster Management and Cluster Storage.

THIS COURSE REPLACED CO INFO 838 IN SPRING 2020. STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CO INFO 838 AND CIS 114.

CIS 124 Data Analytics (Advanced Excel and Access) (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

Analytics and data-mining using Excel spreadsheets and Access databases. The course includes: using databases, spreadsheets and other systems to gather information, research, analyze, and interpret complex data, loan amortization schedules, automatic update of spreadsheets with data downloaded from other sources, database management and reporting, and automating processes with VBA. Recommended for Business Majors.

CIS 192 Introduction to Cloud Computing (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

Students learn cloud computing which shifts information systems from on premises computing infrastructure to highly scalable Internet architectures. Students learn concepts of IT cloud computing infrastructure and systems and gain skills necessary to apply knowledge to implement, deploy, and support; configuration, optimization, services, and virtualization in the cloud environment. Students will learn concepts of cloud computing for both the enterprise and SoHo environments. Students review case studies to examine various industry cloud practices and applications. The course also surveys cloud careers and discusses industry demand for cloud skills.

CIS 193 Database Essentials in Amazon Web Services (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

This course addresses cloud database management which supports a number of different approaches for storing data. In the course, students define, operate and scale both SQL and noSQL data storage solutions. This course considers factors that should be balanced during the design of a storage solution. Principles are applied by performing exercises using Amazon RDS and SQL to create and fill tables, retrieve and manipulate data. Object-based APIs are used to serialize objects to Amazon DynamoDB for noSQL solutions. Topics include automated backups, transaction logs, restoration, and retention.

CIS 194 Compute Engines in Amazon Web Services (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

Students explore how cloud computing systems are built using a common set of core technologies, algorithms, and design principles centered around distributed systems. Students gain an understanding of business and technical tools, and architecting on the Cloud. Students acquire practical hands-on experience solving real-world cloud computing problems with the Cloud. Students learn about tools useful for managing a business' IT infrastructure, and an understanding of how the cloud platform can help companies meet compliance, governance, and regulatory requirements.

CIS 195 Security in the Cloud (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

Students learn to protect the confidentiality, integrity and availability of computing systems and data. Students learn how to use redundant and layered controls, continuous validation and testing, and a substantial amount of automation to ensure the underlying infrastructure is continuously monitored and protected. Students learn about the various security tools and features provided by Cloud Services. Students learn fundamental principles and topics of Information Technology Security and Risk Management at the organizational level and policies and procedures with respect to organizational Cybersecurity and Risk Management.

CIS 210 Introduction to Computer Networking (3) UC:CSU

Prerequisite: CO SCI 801 or CIS 101 with a grade of C or better.

Lecture, 2 hours; laboratory, 3 hours.

This course presents the theory and practice of computer networking. It covers the principles and techniques used in designing data networks. Topics include networking theory, network design and implementation, network management, data communication fundamentals, noise effects, network communications and protocols, topologies, transmission methods, as well as architecture, the presentation, modeling and performance analysis of various type of networks including (LANs, WANs, and WiFi), maintenance and troubleshooting, and network security. This course has a comprehensive coverage of fundamental networking technologies, with a focus on major operating systems.

THIS COURSE REPLACED CO SCI 863 IN SPRING 2020. STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CO SCI 863 AND CIS 210.

CIS 215 Network Security Fundamentals (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

This course focuses on the basics of penetration testing. It also helps the student be aware of network attack strategies and common countermeasures. The course prepares students to use various penetration testing tools to analyze networks for vulnerabilities. Knowledge of these vulnerabilities will help students to understand how to counter these vulnerabilities and improve network security. Topics include penetration testing process, social engineering and countermeasures, reconnaissance, scanning, enumeration, vulnerability analysis & assessment, system hacking, malware and sniffers, IDS & firewalls, web server & web application attacks, WIFI and mobile device attacks, cloud computing, Internet of Things, and cryptographic attacks countermeasures. The course is one of the courses to prepare students to take Cisco Certified Network Associate (CCNA) examination.

CIS 226 Implementing Wide Area Networking (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 3 hours.

Students learn Wide Area Networking (WAN) technologies and Virtual Private Networks (VPNs) by applying lecture contents to hands-on lab activities. Students configure WANs, with multiple protocols, plan and implement network security including Access Control Lists (ACLs), and teleworker services (VPNs). Additionally, support for IPv4 and IPv6 Addressing strategies, including DHCP, NAT, and IPv6 will be addressed, analyzed and configured. Students will troubleshoot WAN misconfigurations.

CIS 240 Switching, Routing, WLANS, Security, & Enterprise Networking (CCNA Prep) (6) CSU

Prerequisite: None.

Lecture, 4 hours; laboratory, 4 hours.

Students will describe, compare and contrast, and configure technologies associated with switched, routed, and wireless internetworks with an emphasis on scalability and security. This course is the equivalent to the Cisco Networking Academy 2nd and 3rd courses in the Cisco Certified Network Associate (CCNA) preparation program. Technologies will include VLAN management, InterVLAN routing, Wireless configuration, dynamic routing with OSPF, basic device hardening, Access Control Lists, and network virtualization and automation.

CIS 911-921-931-941 Cooperative Education - Computer Science Information Technology (1-4) CSU

Computer Information Systems is approved for Cooperative Work Experience Education credit. See Cooperative Education, page [158](#), for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

COMPUTER SCIENCE (CS)

CS 101 Introduction to Computer Science (3) UC:CSU

Prerequisite: MATH 110, 112, or placement into MATH 115 or higher.

Lecture, 2 hours; laboratory, 4 hours.

This course is an introduction to the design, analysis, development, and implementation of computer programs using a high-level, object-oriented programming language. The focus is on analytic programming skills, problem-solving, the design and analysis of algorithms, and the software construction process.

THIS COURSE REPLACED CO SCI 802 IN SPRING 2020. STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CO SCI 802 AND CS 101.

COURSE DESCRIPTIONS

CS 111 Programming in Visual Basic (3) UC:CSU

Prerequisite: CO SCI 802 or CS 101 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course covers fundamental principles of event-driven programming for Windows applications using Visual Basic and Windows applications with graphical user interfaces. Topics covered by the course include controls and their properties, methods and events; basic data types and variables; subroutines and functions; scope; control structures; building graphical user interfaces; and interfacing with the Windows operating system. Object linking and embedding (OLE) and multimedia are also introduced.

THIS COURSE REPLACED CO SCI 808 IN SPRING 2020. STUDENTS CAN NOT EARN CREDIT FOR BOTH CS 111 AND CO SCI 808.

CS 113 Programming in Java (3) UC:CSU

Prerequisite: CS 101 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

Students learn the basics of procedural programming, plus the concepts of object-oriented programming.

C-ID: COMP 122

CS 115 Programming in C# (3) UC:CSU

Prerequisite: CO SCI 802 or CS 101 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course covers principles of event-driven programming and object-oriented design in Windows applications using the C# programming language. The course emphasis is on event-driven programming using GUI classes, instantiating objects, working with properties, methods, and events, and creating event-handlers. Course topics include the Visual Studio IDE, variable scope and lifetime, various .NET Framework control classes, constructors, arrays and collections, strings, data validation and exception handling, multi-form projects, access modifiers, creating user-defined classes, and introduction to the OOP concepts of data encapsulation, inheritance, and polymorphism.

THIS COURSE REPLACED CO SCI 895 IN SPRING 2020. STUDENTS CAN NOT EARN CREDIT FOR BOTH CS 115 AND CO SCI 895.

CS 117 Intermediate Programming Using C/C++ (3) UC:CSU

Prerequisite: CO SCI 802 or CS 101 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course covers the principal elements of the "C++" programming language, including functions and function prototypes, pointers, arrays, strings, structures, unions, enumerated types, intraprogram and interprogram communication, and dynamic memory allocation.

THIS COURSE REPLACED CO SCI 839 IN SPRING 2020. STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CS 117 AND CO SCI 839.

CS 119 Programming in Python (3) UC:CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

Students will learn topics of the Python language such as data types, variables, control structures, Python Objects and Object Oriented Design, standard and advanced mathematical libraries, tool-chain use and Python Frameworks, user-defined classes and abstract collections, single and multidimensional arrays, Python lists, tuples, collections, and dictionaries.

THIS COURSE REPLACED CO SCI 903 IN SPRING 2020. STUDENTS CAN NOT EARN CREDIT FOR BOTH CS 119 AND CO SCI 903.

CS 130 Introduction to Computer Architecture and Organization (3) UC:CSU

Prerequisite: CO SCI 802 or CS 101 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

The course covers the fundamentals of information representation and storage organization in computer systems. Topics include computer hardware components, typical computer architectures, instruction formats, addressing modes, stacks, the instruction execution cycle, assembly language instruction formats, compiler translation, optimizing compilers, disassemblers, loaders and simulators, system interrupts, virtual memory, boolean algebra and logic gates, combinational logic and sequential devices.

THIS COURSE REPLACED CO SCI 816 IN SPRING 2020. STUDENTS CAN NOT EARN CREDIT FOR BOTH CS 130 AND CO SCI 816.

CS 131 Discrete Structures for Computer Science (3) UC:CSU

Prerequisite: CS 101 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course is an introduction to the discrete structures used in Computer Science with an emphasis on their applications. Topics covered include: Number Systems & Systems for Basics of Counting; Regular Expressions; Functions, Relations and Sets; Combinational Circuits & Digital Logic; Basic Formal Logic; Proof Techniques; Basics of Counting; Recursive Programming & Algorithms; Graphs and Trees; Discrete Probability and Finite State Automata. This course is compliant with the standards of the Association for Computing Machinery (ACM).

C-ID: COMP 152

CS 136 Introduction to Data Structures (3) UC:CSU

Prerequisite: CO SCI 839 or CS 117 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course will cover an introduction to the study of data structures formed from primitive data types and the role of abstract data types, including stacks, queues, lists, trees, and graphs. Students will also learn about the definition of these abstract data types, and their implementation and application in program design and algorithms that use them, including recursion and use of complexity analysis in evaluating algorithms.

THIS COURSE REPLACED CO SCI 836 IN SPRING 2020. STUDENTS CAN NOT EARN CREDIT FOR BOTH CS 136 AND CO SCI 836.

C-ID: COMP 132

CS 150 Windows and Web Database Programming (3) UC:CSU

Prerequisite: CO SCI 808 or CO SCI 895 or CS 111 or CS 115 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

An introduction to programming applications that use a graphical user interface (GUI) in a Web based environment such as ASP.Net to access and modify data in Relational Database Management Systems (RDBMS) using object-oriented programming (OOP) principles and Structured Query Language (SQL). Topics include: Server side technologies, event driven programming, relational database design, website security and data validation. The class will be taught using one or more of the OOP programming languages currently used in the business world, such as Visual Basic.NET or C#.

THIS COURSE REPLACED CO SCI 870 IN SPRING 2020. STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CO SCI 870 AND CS 150.

CS 159 Foundation of Data Science (3) UC:CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

Foundations of Data Science combines an introductory look into the fundamental skills and concepts of data analysis and inferential statistics with hands-on experience in analyzing datasets by using Python code snippets that will be provided within the browser. Students will learn how powerful these simple looking snippets of Python code can be. Initially, students will be exposed to Excel spreadsheets and Access databases to demonstrate how powerful data analysis can be. Students will get a handle on how data can be presented and analyzed on a smaller scale using some Excel formulas and Access queries. Students will be provided with data from various sources and learn how to analyze, arrive at a conclusion, report, and make predictions as needed.

CS 165 Data Science Programming and Applications (3) UC:CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

Students will gain knowledge of data analytics, SQL queries, data views, data visualizations, and applied predictive analytics. Students will recommend data-driven actionable insights to Business divisions. Students will be eligible for entry-level roles in data analysis/engineering.

CS 213 Advanced Programming in Java (3) UC:CSU

Prerequisite: CO SCI 802 or CS 101 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course covers principles of object-oriented design and programming using Java. Additional topics include writing applets, working with exceptions, file input/output, networking, building event driven GUIs, and developing multithreaded programs using concurrency, and Unified Modeling Language.

THIS COURSE REPLACED CO SCI 890 IN SPRING 2020. STUDENTS CAN NOT EARN CREDIT FOR BOTH CS 213 AND CO SCI 890.

CS 216 Object-Oriented Programming in C++ (3) UC:CSU

Prerequisite: CO SCI 839 or CS 117 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course covers principles of object-oriented design and programming using C++. The topics covered by this course include the role of objects as abstract data types; data abstraction, inheritance, and polymorphism; constructors and destructors; overloading member functions; static members; operator overloading; friend functions and classes; overriding base class member functions; private, public, and protected access; virtual member functions, pure virtual functions and abstract base classes; composition v. inheritance; exception handling; dynamic memory allocation for objects and I/O streams.

THIS COURSE REPLACED CO SCI 840 IN SPRING 2020. STUDENTS CAN NOT EARN CREDIT FOR BOTH CS 216 AND CO SCI 840.

CS 220 Advanced Computer Programming (3) UC:CSU

Prerequisite: CO SCI 840 or CS 216 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course covers principles of object-oriented and event-driven design and programming for Windows. This course uses an object-oriented and event-driven language such as Visual C++ to provide an understanding of designing, developing, and implementing Windows applications. The course will include coverage of standard Windows interface mechanisms, Single-Document Interface (SDI) applications, serialization, Multi-Document Interface (MDI) applications, and multimedia applications.

THIS COURSE REPLACED CO SCI 861 IN SPRING 2020. STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CS 220 AND CO SCI 861.

CS 236 Advanced Data Structures and Introduction to Databases (3) UC:CSU

Prerequisite: CO SCI 836 or CS 136 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course covers advanced topics in the study of data structures; the role of abstract data types (including priority queues, heaps, graphs, sets, sorting, searching, and hashing) and their specification, implementation and application in program design; recursion; and use of complexity analysis in evaluating algorithms.

THIS COURSE REPLACED CO SCI 832 IN SPRING 202. STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CO SCI 832 AND CS 236.

COOPERATIVE EDUCATION (COOP ED)

COOP ED 195-295-395 Work Experience, General I (1-3) CSU

Prerequisite: None.

Lecture, 1 hour per unit.

Cooperative Education, General is approved for Cooperative Education, Work Experience, and Internships. Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Students must be employed or volunteering/interning in order to participate in program. During the fall and spring semesters, students shall be enrolled in at least one additional course in a U.S. regionally accredited institution.

COUNSELING (COUNSEL)

COUNSEL 001 Introduction to College (1) UC:CSU

Prerequisite: None.

Offered on a Pass-No Pass basis only.

Lecture, 1 hour.

This course provides students with important information about the college and its resources, introduces them to the requisite skills for college success, helps them set educational and career goals, and assists them in developing a student educational plan (SEP) to meet those goals.

COUNSEL 004 Career Planning (1) CSU

Prerequisite: None.

Lecture, 1 hour.

This is a career planning course designed to help the undecided student make a meaningful decision regarding a career goal. The course includes career assessments, various self-appraisal techniques, and information regarding career characteristics and trends using career information technology. This course provides students with insights into their interests, skills, values and personality which gives them the ability to make realistic and informed career choices about Career and Academic Pathways (CAPS).

COURSE DESCRIPTIONS

COUNSEL 005 College Survival (2) UC:CSU

Prerequisite: None.

Lecture, 2 hours.

This course provides the students with information enabling them to succeed or survive in college program. Emphasis will be placed on development of making informed decisions, study skills, productive time management, financial planning, an understanding of college terminology and utilization of college support services and review the student's Student Educational Plan (SEP).

COUNSEL 020 Post-Secondary Education: The Scope of Career Planning (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course introduces students to the role of higher education in society and to their role as students. Students explore personal attributes needed for college success, critical thinking and effective study strategies, relating to others in a diverse world, the career planning and decision making process, and transfer and educational planning. This course will also provide students with an overview of campus resources and policies.

COLLEGE 101 AND COUNSEL 020 COMBINED:
MAXIMUM CREDIT, 1 COURSE.

DANCE SPECIALTIES (DNCESPC)

Some courses in Dance Specialties are part of the Dance Family group and have enrollment limitations. The group code appears under the course title. See page [274](#) for more information.

DNCESPC 161 Cultural Dance Rehearsals and Performances I (1) UC:CSU

(Dance Family D11)

Prerequisite: None.

Activity, 3 hours.

This course provides students with structured cultural dance rehearsal time which culminates in a performance. Students participate as dancers and/or production personnel and may perform on campus or in the community.

STUDENT MAY BE CONSIDERED THROUGH AN AUDITION PROCESS.

DNCESPC 171 Hip-Hop Dance Techniques I (1) UC:CSU

(Dance Family D04)

Prerequisite: None.

Activity, 3 hours.

This course is an introduction to the basic technique of Hip-Hop dance, and will focus on the fundamentals of various Hip-Hop styles, including their historical chronology and context. Musicality and rhythmic skills will be emphasized, as well as body conditioning and that develops strength, stamina, and an awareness of proper dance conditioning techniques.

DNCESPC 172 Hip-Hop Dance Techniques II (1) UC:CSU

(Dance Family D04)

Prerequisite: DNCESPC 171 with a grade of C or better.

Activity, 3 hours.

This beginning level Hip-Hop course will focus on the foundation of various Hip-Hop/Street dance techniques. Musicality and beginning level rhythmic skills will be emphasized, in addition to historical chronology and context.

DNCESPC 173 Hip-Hop Dance Techniques III (1) UC:CSU

(Dance Family D04)

Prerequisite: DNCESPC 172 with a grade of C or better.

Activity, 3 hours.

This intermediate level Hip-Hop course will focus on Hip-Hop/Street dance techniques. Technical aspects will be emphasized, with a focus on memorization and building dance phrases from movement vocabulary learned in class. Instruction will include historical chronology and context.

DNCESPC 174 Hip-Hop Dance Techniques IV (1) UC:CSU

(Dance Family D04)

Prerequisite: DNCESPC 173 with a grade of C or better.

Activity, 3 hours.

This advanced level Hip-Hop course will focus on improvisation and free style Hip-Hop/Street dance techniques. Technical aspects will be emphasized, with a focus on individual expression and style. Instruction will include historical chronology and context.

DNCESPC 331 Tap Dance Techniques I (1) UC:CSU

(Dance Family D08)

Prerequisite: None.

Activity, 3 hours.

This course is an introduction to basic tap dance skills. Students will learn and practice introductory level tap dance fundamentals, steps, choreography, and terminology.

DNCESPC 332 Tap Dance Techniques II (1) UC:CSU

(Dance Family D08)

Prerequisite: DNCESPC 331 with a grade of C or better.

Activity, 3 hours.

This course offers instruction in beginning level tap dance skills. Students will learn and practice beginning level tap dance fundamentals, steps, choreography, and terminology.

STUDENT MAY BE CONSIDERED THROUGH AUDITION PROCESS.

DNCESPC 333 Tap Dance Techniques III (1) UC:CSU

(Dance Family D08)

Prerequisite: DNCESPC 332 with a grade of C or better.

Activity, 3 hours.

This course offers instruction in intermediate level tap dance skills. Students will learn and practice intermediate level tap dance fundamentals, steps, choreography, and terminology.

STUDENT MAY BE CONSIDERED THROUGH AN AUDITION PROCESS.

DNCESPC 334 Tap Dance Techniques IV (1) UC:CSU

(Dance Family D08)

Prerequisite: DNCESPC 333 with a grade of C or better.

Activity, 3 hours.

This course offers instruction in advanced level tap dance skills. Students will learn and practice advanced level tap dance fundamentals, steps, choreography, and terminology.

STUDENT MAY BE CONSIDERED THROUGH AN AUDITION PROCESS.

DNCESPC 441 Latin Social and Salsa Dance I (1) UC:CSU

(Dance Family D02)

Prerequisite: None.

Activity, 3 hours.

This course offers instruction and practice in the fundamentals of Latin Social and Salsa Dance, with focus on basic foot patterns, introductory level partnering sequences, cultural origins, and social etiquette.

DNCESPC 442 Latin Social and Salsa Dance II (1) UC:CSU

(Dance Family D02)

Prerequisite: DNCESPC 441 with a grade of C or better.

Activity, 3 hours.

This course offers instruction and practice in the fundamentals of Latin Social and Salsa Dance, with focus on basic foot patterns, beginning level partnering sequences, cultural origins, and social etiquette.

DNCESPC 443 Latin Social and Salsa Dance III (1) UC:CSU

(Dance Family D02)

Prerequisite: DNCESPC 442 with a grade of C or better.

Activity, 3 hours.

This course offers instruction and practice in the fundamentals of Latin Social and Salsa Dance, with focus on intermediate level foot patterns and partnering sequences, cultural origins, and social etiquette.

DNCESPC 444 Latin Social and Salsa Dance IV (1) UC:CSU

(Dance Family D02)

Prerequisite: DNCESPC 443 with a grade of C or better.

Activity, 3 hours.

This course offers instruction and practice in the fundamentals of Latin Social and Salsa Dance, with focus on advanced foot patterns, advanced level partnering sequences, cultural origins, and social etiquette.

DANCE STUDIES (DANCEST)

Some courses in Dance Studies are part of the Dance Family group and have enrollment limitations. The group code appears under the course title. See page [274](#) for more information.

DANCEST 301 Choreography I (1) UC:CSU

(Dance Family D10)

Prerequisite: None.

Activity, 3 hours.

This course is an introduction to basic principles of dance composition and choreography. It includes theory and practice using improvisation, critical analysis, and implementation of the elements of space, time, and energy in student projects. Emphasis will be placed on the use of space: shape, levels, direction, focus, formations, and the dancers' relationship to the space around them.

DANCEST 302 Choreography II (1) UC:CSU

(Dance Family D10)

Prerequisite: DANCEST 301 with a grade of C or better.

Activity, 3 hours.

This course covers beginning principles of dance composition and choreography. It includes theory and practice using improvisation, critical analysis, and implementation of the elements of movement (space, time, energy) in student projects, with a focus on the element of time.

DANCEST 801 Modern Dance I (3) UC:CSU

(Dance Family D06)

Prerequisite: None.

Lecture, 2 hours; activity, 4 hours.

This course offers instruction and practice in the fundamentals of Modern Dance. Instruction includes techniques, theory, and history of Modern Dance in its social, political and cultural context. The elements of improvisation and composition will also be introduced at the beginning level.

DANCEST 802 Modern Dance II (3) UC:CSU

(Dance Family D06)

Prerequisite: DANCEST 801 with a grade of C or better.

Lecture, 2 hours; activity, 4 hours.

This course offers instruction and practice in Modern Dance technique at an intermediate level. Instruction includes technique, theory, and history of Modern Dance focusing on the post modern era. Improvisational techniques as they relate to composition will also be introduced at an intermediate level.

DANCEST 805 History and Appreciation of Dance (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course provides a historical perspective of dance from ritual to contemporary theatrical dance forms. It focuses on the ways in which various dance forms reflect and shape culture, and how they reflect the historical, social and political climate of the day. The class will consider the impact of dance on the western world and how it has been affected by the different dance traditions world-wide.

DANCEST 814 Dance Production I (2) UC:CSU

(Dance Family D03)

Prerequisite: Audition required.

Lecture, 1 hour; activity, 3 hours.

This course provides instruction and laboratory experience in introductory level methods and techniques involved in producing and performing in a dance concert, including: an introduction to basic lighting, music/audio, rehearsal procedures, publicity, basic costume concepts, introductory level audition and performance skills, and an introduction to dance critique and assessment.

DANCEST 815 Dance Production II (2) UC:CSU

(Dance Family D03)

Prerequisite: DANCEST 814 with a grade of C or better and Audition required.

Lecture, 1 hour; activity, 3 hours.

This course provides instruction and laboratory experience in beginning level methods and techniques involved in producing and performing in a dance concert, including: rehearsal planning, publicity, beginning level lighting design for dance, music/audio, marketing, beginning level audition and performance skills, beginning costume design, dance critique and analysis.

DANCEST 816 Dance Production III (2) UC:CSU

(Dance Family D03)

Prerequisite: DANCEST 815 with a grade of C or better and Audition required.

Lecture, 1 hour; activity, 3 hours.

This course provides instruction and laboratory experience in intermediate level methods and techniques involved in producing and performing in a dance concert, including: rehearsal planning, publicity, lighting, music/audio, marketing, audition and performance skills, costume design, stage makeup design, dance critique and analysis.

DANCEST 820 Dance Staging and Methods (4) UC:CSU

(Dance Family D03)

Prerequisite: Audition required.

Lecture, 2 hours; activity, 4 hours.

This course provides instruction and laboratory experience in methods and techniques involved in producing a dance concert, including: rehearsal management and scheduling, choreographic applications, lighting, costuming, publicity, audition and performance skills, and dance critique and assessment.

DANCEST 822 Dance Rehearsals and Performances (1) UC:CSU

(Dance Family D11)

Prerequisite: Audition required.

Activity, 2 hours.

This course provides students with structured rehearsal time which culminates in a performance. Students participate as dancers and/or production personnel and may perform on campus or in the community.

COURSE DESCRIPTIONS

DANCEST 185 Directed Study - Dance (1) CSU

DANCEST 285 Directed Study - Dance (2) CSU

(Dance Family D07)

Prerequisite: None.

Lecture, 1 hour per unit.

This course allows students to pursue directed studies in Dance on a contract basis, under the direction of a supervising instructor.

Credit limit: A maximum of 3 units per subject in Directed Study may be taken for credit.

UC CREDIT FOR INDEPENDENT STUDY/ DIRECTED STUDY COURSES NUMBERED 185 IN ANY DEPARTMENT IS NOT AUTOMATIC; CREDIT IS CONTINGENT ON UC CAMPUS EVALUATION AFTER APPLICATION AND ADMISSION. THESE UNITS SHOULD NOT BE USED TOWARD CALCULATION OF THE MINIMUM 60 UNITS NEEDED FOR ADMISSION TO THE UC.

DANCE TECHNIQUES (DANCETQ)

Some courses in Dance Techniques are part of the Dance Family group and have enrollment limitations. The group code appears under the course title. See page [274](#) for more information.

DANCETQ 111 Ballet Techniques I (1) UC:CSU

(Dance Family D01)

Prerequisite: None.

Activity, 3 hours.

This course offers an introduction to traditional ballet techniques and principles, emphasizing instruction in the fundamentals of positions, placement, terminology, and introductory level exercises.

DANCETQ 112 Ballet Techniques II (1) UC:CSU

(Dance Family D01)

Prerequisite: DANCETQ 111 with a grade of C or better.

Activity, 3 hours.

This course offers instruction in traditional ballet techniques and principles, emphasizing instruction in the fundamentals of positions, placement, and beginning level barre and center floor exercises.

STUDENT MAY BE CONSIDERED THROUGH AN AUDITION PROCESS.

DANCETQ 113 Ballet Techniques III (1) UC:CSU

(Dance Family D01)

Prerequisite: DANCETQ 112 with a grade of C or better.

Activity, 3 hours.

This course offers instruction in traditional ballet techniques and principles, emphasizing instruction and practice at an intermediate level.

STUDENT MAY BE CONSIDERED THROUGH AN AUDITION PROCESS.

DANCETQ 114 Ballet Techniques IV (1) UC:CSU

(Dance Family D01)

Prerequisite: DANCETQ 113 with a grade of C or better.

Activity, 3 hours.

This course offers instruction in traditional ballet techniques and principles, emphasizing instruction and practice at an intermediate/ advanced level.

DANCETQ 121 Jazz Dance Techniques I (1) UC:CSU

(Dance Family D05)

Prerequisite: None.

Activity, 3 hours.

This course provides an introduction to the history, technique, principles, terminology and practice of jazz dance. The course will emphasize the correct placement and execution of jazz movements in a variety of styles, including: classic jazz, contemporary jazz, swing, lyrical, latin, and jazz funk.

DANCETQ 122 Jazz Dance Techniques II (1) UC:CSU

(Dance Family D05)

Prerequisite: DANCETQ 121 with a grade of C or better.

Activity, 3 hours.

This course provides instruction in the history, technique, principles, terminology and practice of jazz dance at the beginning level. The course will emphasize the correct placement and execution of jazz movements in a variety of styles, including: classic jazz, contemporary jazz, swing, lyrical, latin, and jazz funk.

DANCETQ 123 Jazz Dance Techniques III (1) UC:CSU

(Dance Family D05)

Prerequisite: DANCETQ 122 with a grade of C or better.

Activity, 3 hours.

This course provides instruction in the history, technique, principles, terminology, practice, and performance of jazz dance at the intermediate level. The course will emphasize the correct placement and execution of intermediate jazz movements in a variety of styles, including: classic jazz, contemporary jazz, swing, lyrical, latin, and jazz funk.

DANCETQ 124 Jazz Dance Techniques IV (1) UC:CSU

(Dance Family D05)

Prerequisite: DANCETQ 123 with a grade of C or better.

Activity, 3 hours.

This course provides instruction in the history, technique, principles, terminology, practice, and performance of jazz dance at the advanced level. The course will emphasize the correct placement and execution of advanced jazz movements in a variety of styles, including: classic jazz, contemporary jazz, swing, lyrical, latin, and jazz funk, with a focus on performance techniques and styles.

DANCETQ 141 Modern Dance Techniques I (1) UC:CSU

(Dance Family D06)

Prerequisite: None.

Activity, 3 hours.

This course teaches technique, principles, terminology and the practice of modern contemporary dance at the introductory level. Students will undergo an in depth exploration of how the body is used in modern dance technique with a focus on alignment, body part initiation, body organization and sequencing. The course will also include the history of modern dance and an introduction to the elements of space, time, and energy through improvisational and choreographic exercises. Students will develop coordination, flexibility, and cardiovascular strength using introductory movement combinations.

DANCETQ 142 Modern Dance Techniques II (1) UC:CSU

(Dance Family D06)

Prerequisite: DANCETQ 141 with a grade of C or better.

Activity, 3 hours.

This course teaches technique, principles, terminology and the practice of modern (contemporary) dance at the beginning level. Emphasis is on the correct placement and execution of beginning level modern dance movements, and will include an in-depth exploration of the choreographic element of space through improvisational and choreographic exercises. Students will develop coordination, flexibility, and cardiovascular strength using beginning movement combinations.

DANCETQ 143 Modern Dance Techniques III (1) UC:CSU

(Dance Family D06)

Prerequisite: DANCETQ 142 with a grade of C or better.

Activity, 3 hours.

This course teaches technique, principles, terminology and the practice of modern (contemporary) dance at the intermediate level. Emphasis is on the correct placement and execution of intermediate level modern dance movements, along with a more integrated use of the arms. The course will include an in-depth exploration of the choreographic element of Time through improvisational and choreographic exercises. Students will increase coordination, flexibility, and cardiovascular strength using intermediate movement combinations.

DANCETQ 144 Modern Dance Techniques IV (1) UC:CSU

(Dance Family D06)

Prerequisite: DANCETQ 143 with a grade of C or better.

Activity, 3 hours.

This course teaches technique, principles, terminology and the practice of modern (contemporary) dance at the advanced level. Emphasis is on the correct placement and execution of advanced level modern dance movements, along with a more integrated use of the arms, head and torso. The course will include an in-depth exploration of the choreographic element of Energy through improvisational and choreographic exercises and exercises designed to enhance performance ability. Students will increase coordination, flexibility, and cardiovascular strength using advanced movement combinations.

DANCETQ 151 Dance For Film and Stage I (1) UC:CSU

(Dance Family D07)

Prerequisite: None.

Activity, 3 hours.

This course will introduce students to dance steps, techniques, styles, choreography, and choreographers commonly found in film and musical theater productions, at the introductory level. Memorization, musicality and rhythmic skills will be emphasized.

DANCETQ 152 Dance For Film and Stage II (1) UC:CSU

(Dance Family D07)

Prerequisite: DANCETQ 151 with a grade of C or better.

Activity, 3 hours.

This course will introduce students to dance steps, techniques, styles, choreography, and choreographers commonly found in film and musical theater productions, at the beginning level. Memorization, musicality and rhythmic skills will be emphasized.

DANCETQ 153 Dance for Film and Stage III (1) UC:CSU

(Dance Family D07)

Prerequisite: DANCETQ 152 with a grade of C or better.

Activity, 3 hours.

This course will cover intermediate level dance techniques and rhythms commonly found in film and musical theater productions, and performance techniques inspired by various choreographers and genres of commercial dance. Course will also explore how and gender roles have influenced the art form.

DANCETQ 154 Dance for Film and Stage IV (1) UC:CSU

(Dance Family D07)

Prerequisite: DANCETQ 153 with a grade of C or better.

Activity, 3 hours.

This course will cover advanced level dance steps and techniques commonly found in film and musical theater productions, and will provide instruction and practice in turns, performance technique, articulated head and torso, advanced rhythms, and various styles of dance that will assist students in preparing for dance auditions.

DANCETQ 181 Pilates I (1) UC:CSU

(Dance Family D09)

Prerequisite: None.

Activity, 3 hours.

This beginning level Pilates course focuses on fundamental exercises which build a foundation of core strength, flexibility, strength, endurance, as well as increased functional capacity of the body. Dancers will improve their acquisition of skill, performance and health outcomes.

DANCETQ 182 Pilates II (1) UC:CSU

(Dance Family D09)

Prerequisite: DANCETQ 181 with a grade of C or better.

Activity, 3 hours.

This course focuses on the basic exercises which continue to build a foundation of core strength and a greater level of flexibility, strength, endurance, and an increased functional capacity of the body. This system of exercise allows different exercises to be modified in range of difficulty from beginning to advanced, depending on many variables, and intensity is increased over time as the body conditions and adapts to the exercises. This class prepares participants for more intermediate levels of Pilates exercises.

DANCETQ 221 Yoga Skills I (1) UC:CSU

(Dance Family D09)

Prerequisite: None.

Activity, 3 hours.

This course provides an introduction to instruction and practice in yoga technique, to supplement and enhance dance technique or other general fitness activities. Yoga focuses on the development of the body/mind through the use of specific yoga postures, breathing techniques, meditation, and relaxation, that facilitate body awareness, self-discipline, alignment, flexibility, balance, and stress reduction.

DANCETQ 222 Yoga Skills II (1) UC:CSU

(Dance Family D09)

Prerequisite: DANCETQ 221 with a grade of C or better.

Activity, 3 hours.

This course provides beginning level instruction and practice in yoga technique, to supplement and enhance dance technique or other general fitness activities. Yoga focuses on the development of the body/mind through the use of specific yoga postures, breathing techniques, meditation, and relaxation, that facilitate body awareness, self-discipline, alignment, flexibility, balance, and stress reduction.

DANCETQ 223 Yoga Skills III (1) UC:CSU

(Dance Family D09)

Prerequisite: DANCETQ 222 with a grade of C or better.

Activity, 3 hours.

This course provides intermediate level instruction and practice in yoga technique, to supplement and enhance dance technique or other general fitness activities. Yoga focuses on the development of the body/mind through the use of specific yoga postures, breathing techniques, meditation, and relaxation, that facilitate body awareness, self-discipline, alignment, flexibility, balance, and stress reduction.

DANCETQ 224 Yoga Skills IV (1) UC:CSU

(Dance Family D09)

Prerequisite: DANCETQ 223 with a grade of C or better.

Activity, 3 hours.

This course provides advanced level instruction and practice in yoga technique, to supplement and enhance dance technique or other general fitness activities. Yoga focuses on the development of the body/mind through the use of specific yoga postures, breathing techniques, meditation, and relaxation, that facilitate body awareness, self-discipline, alignment, flexibility, balance, and stress reduction.

COURSE DESCRIPTIONS

DANCETQ 225 Yoga (1) UC:CSU

(Dance Family D09)

Prerequisite: None.

Activity, 2 hours.

This course provides instruction and practice in introductory level yoga skills that facilitate body conditioning, endurance, flexibility, balance, and alignment, to supplement and enhance dance technique or other fitness activities.

DANCETQ 231 Conditioning for Dance I (1) UC:CSU

(Dance Family D09)

Prerequisite: None.

Activity, 3 hours.

This course explores various dance conditioning practices, and provides tools for improving fitness as it applies to dance training and technique at an introductory level.

DANCETQ 232 Conditioning for Dance II (1) UC:CSU

(Dance Family D09)

Prerequisite: DANCETQ 231 with a grade of C or better.

Activity, 3 hours.

This course explores various dance conditioning practices, and provides tools for improving fitness as it applies to dance training and technique at a beginning level.

DANCETQ 233 Conditioning for Dance III (1) UC:CSU

(Dance Family D09)

Prerequisite: DANCETQ 232 with a grade of C or better.

Activity, 3 hours.

This course explores various dance conditioning practices, and provides tools for improving fitness as it applies to dance training and technique at an intermediate level.

DANCETQ 234 Conditioning for Dance IV (1) UC:CSU

(Dance Family D09)

Prerequisite: DANCETQ 233 with a grade of C or better.

Activity, 3 hours.

This course explores various dance conditioning practices, and provides tools for improving fitness, strength, balance, and flexibility as applied to dance training and technique at an advanced level.

DEVELOPMENTAL COMMUNICATIONS (DEV COM)

DEV COM 022A-C Communications Laboratory (3) NDA

Prerequisite: None.

This course is offered on a Pass-No Pass basis only. Open entry/open exit.

Lecture, 1 hour per unit.

Developmental Communications 22a-c consists of modular, multimedia programs. In these courses students work at their own time and pace and focus on phonics, spelling, vocabulary, reading comprehension, reading rate improvement, and study skills. Students may enroll in one, two, or three units per semester.

A. Phonics and Spelling

B. General Vocabulary

C. College Vocabulary

ECONOMICS (ECON)

ECON 001 Principles of Microeconomics (3) UC:CSU ☼

Prerequisite: MATH 115 with a grade of C or better or placement into MATH 125 or higher.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This is an introductory microeconomics course designed to provide students with an understanding of the basic economic principles which govern the production, distribution, exchange, and consumption of goods and services. Some of the topics covered are: economic decision-making given scarce resources, supply and demand, market equilibrium, elasticity, production and cost theory, market structures, factor markets, and market failure. Contemporary economic problems are analyzed throughout the course. This course meets the general education Social Science requirement.

C-ID: ECON 201

ECON 002 Principles of Macroeconomics (3) UC:CSU ☼

Prerequisite: MATH 115 with a grade of C or better or placement into MATH 125 or Higher.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This is a macroeconomics course which is a continuation of the introductory principles of economics. Topics considered include: national income and employment; economic fluctuations; business cycles; money, credit and banking; public financing and taxation; monetary, fiscal, and economic stabilization policies; international trade, tariffs, payments and policies; comparative economic systems; economic growth and development. Contemporary economic developments are considered throughout the course. Meets the general education Social Science requirement.

C-ID: ECON 202

ECON 008 Survey of Economics (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course is a one semester broad survey of economic ideas and theories in the context of economic history (with references to major economic thinkers) suitable for Pre-Business and Non-Business majors. Starting with history and evolution of economic ideas, both microeconomic and macroeconomic topics are covered including general principles of demand and supply, production and cost, market structures, profit motive, inflation, unemployment, fiscal and monetary policy and international trade. The course is designed for students who desire to acquire a general perspective of the economy without the intensive and theoretical and quantitative analysis and policy applications of Economics 1 and 2.

A STUDENT MAY RECEIVE CREDIT FOR ECON 008, 001 AND 002 ONLY IF ECON 008 IS COMPLETED BEFORE ECON 001 AND 002.

ECON 010 Economic History of the United States (3) UC:CSU

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course is a survey of the economic development of the United States emphasizing a topical approach rather than strict chronology. Consideration is given to European backgrounds and the rise of capitalism, the evolving and technological nature of the economy as applied to agriculture, industry, commerce, the labor movement, business cycles, principles of national and California State constitutional and local government structures, functioning and economic legislation, and other essential economic relationships. It is recommended for economics, social science, humanities, general education, and business majors. The course meets both the Social Science and American Institutions requirements for certification but is not acceptable as a substitute for Economics 1 or 2.

EDUCATION (EDUC)

EDUC 203 Education in American Society (3) UC:CSU

Prerequisite: None.

Recommended: ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course is designed to provide future teachers with the fundamental knowledge essential for understanding the American educational enterprise, especially issues in urban multicultural schools. Concepts and methods from the fields of sociology, philosophy, and the politics of education are used to analyze the current conditions of American schools and to evaluate selected proposals/models for reform. A minimum of 45 hours of observation of and participation in a multicultural accredited K - 12 school setting is required. The course content standards include the California Standards of Teaching Professionals (CSTP) and Teaching Performance Expectations (TPE). Additional topics include the roles of the teachers in general and special education, history and governance of schools, examination of one's beliefs about teaching, and accommodating diverse learners. The course content standards are integrated into the reflective coursework and structured 45 hours of field experience in school settings.

C-ID: EDUC 200

EDUC 911-921-931-941 Cooperative Education - Education (1-4) CSU

Education is approved for Cooperative Work Experience Education credit. See Cooperative Education, page 158, for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

ELECTRONICS (ELECTRN)

ELECTRN 002 Introduction to Electronics (3) CSU

Prerequisite: None.

Lecture, 3 hours.

EL-2 is an introductory electronics course for majors and non-majors, with emphasis on hands-on activities. In addition to exploring career opportunities in the world's largest industry, electronics, students will learn to solder, read schematic drawings, identify electronic components, and construct numerous electronic circuits and projects. This is a great introduction to the field of electronics.

ELECTRN 004 Fundamentals of Electronics I (4) CSU

Prerequisite: None.

Lecture, 3 hours; laboratory, 3 hours.

This course provides a detailed study of direct current (DC) theory and applications. Topics include: (1) quantities and units, (2) voltage, current, and resistance, (3) Ohm's Law, energy and power, (4) series circuits, (5) parallel circuits, (6) series-parallel circuits, and (7) magnetism and electromagnetism. The laboratory provides experience in applying electrical laws and test equipment to direct current (DC) circuits. Students will breadboard various circuits and use lab equipment such as the variable power supply to power circuits and the digital multimeter (DMM) to measure resulting currents and voltages.

ELECTRN 006 Fundamentals of Electronics II (4) CSU

Prerequisite: ELECTRN 004 with a grade of C or better.

Lecture, 3 hours; laboratory, 3 hours.

The EI-6 lecture includes the theory and practice of alternating current principles. Topics include: (1) series and parallel resonance, (2) transformers, (3) single and polyphase voltages, (4) filters and an introduction to pulse waveforms. The EI-6 laboratory course includes the experimental study discussed in lecture. Data are gathered from series-parallel, tuned and untuned circuits, and transformers. Extensive use is made of signal generators, digital multimeters and the oscilloscope.

ELECTRN 020 Electronic Circuits I (4) CSU

Prerequisite: ELECTRN 004 with a grade of C or better.

Lecture, 3 hours; laboratory, 3 hours.

The class reviews basic electronics and then covers theory and application of basic active semiconductor components such as diodes, transistors, FETs, and integrated circuits. The Laboratory portion includes construction and measurements related to circuits studied.

ELECTRN 022 Electronic Circuits II (4) CSU

Prerequisite: ELECTRN 020 with a grade of C or better.

Lecture, 3 hours; laboratory, 3 hours.

This course is a continuation of Electronics 20 and the fundamentals of electronics. Students will continue to learn operational amplifier theory with integrated circuit theory and laboratory experiments. Students will study comparator and voltage regulator theory and build and use test equipment provided in the lab.

ELECTRN 034 Introduction to Biomedical Electronics (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course is a study of biomedical instrumentation and clinical equipment used in the health care field, emphasizing in general and critical care applications. The source of bio-electric potentials and their appearance in ECG, EEG, EMG equipment, stress testing, blood pressure, exhalation gases and heart sounds will be covered. Operating principles of transducers, amplifiers, patient monitors, fetal monitors, cardiac defibrillators/pacers and electrosurgical machines are discussed. The theory of electrical shock hazards, safety regulations (TJC, FDA and CMS), equipment's safety/maintenance inspection and hospital safety practice for patient and staff safety are emphasized.

ELECTRN 036 Biophysical Measurements I (4) CSU

Prerequisite: ELECTRN 020 and ELECTRN 034 with grades of C or better.

Lecture, 3 hours; laboratory, 3 hours.

This lecture/laboratory course covers biomedical equipment services in hospital operating rooms and medical imaging systems. This course covers the theory of operation, circuit analysis, troubleshooting techniques, equipment calibration and medical applications for a variety of instrument and devices in surgery area and the radiology services including LASERs, sterilizers, surgical instrument's maintenance, endoscopy systems, ultrasound imaging systems, X-ray systems, MRI and CT-Scanner.

COURSE DESCRIPTIONS

ELECTRN 038 Biophysical Measurements II (4) CSU

Prerequisite: **ELECTRN 020 and ELECTRN 034 with grades of C or better.**

Lecture, 3 hours; laboratory, 3 hours.

This is the second lecture/lab course on biomedical life support equipment, respiratory care equipment, anesthesia care equipment and medical laboratory equipment. This course covers the human respiratory system, cardiovascular system, the fundamental concepts of life support systems, the theory of operation of equipment, circuit designed analysis, troubleshooting techniques, equipment maintenance, calibrating, and medical application for most of the life support equipment in the Intensive Care Units or in the Hospital Operating Rooms, and Clinical Laboratory equipment.

ELECTRN 054 Computer Logic (4) CSU

Prerequisite: **None.**

Lecture, 3 hours; laboratory, 3 hours.

A lecture/lab course on digital electronics, covering topics such as: number systems and codes, logic gates, combinational logic, encoders and decoders, multiplexers and demultiplexers, multivibrators, shift registers and counters, D/A and A/D converters, semiconductor memories, and an introduction to microprocessors. Students will construct various digital circuits and use test instruments to analyze circuit operation.

ELECTRN 109 Computer Hardware (4) CSU

Prerequisite: **None.**

Lecture, 3 hours; laboratory, 3 hours.

This course is designed for those who want to study and understand what is happening inside computers. This theory course covers installation and troubleshooting of hardware and software components. In addition, this course prepares you for the A+ Core Hardware Exam and A+ Operating System Technologies Exam for CompTIA A+ Certification. No experience in electronics is assumed.

ELECTRN 113 Computer Networking (3) CSU

Prerequisite: **None.**

Lecture, 3 hours.

This course is designed for students who want to gain a solid understanding of a broad range of networking technologies, especially for those who wish to pursue certifications in a variety of computer networking fields, including Network+, CCNA, MCSE, Linux+. It covers networking hardware and software components. Student should have a background in basic computer concepts. No experience in electronics is assumed.

ELECTRN 911-921-931-941 Cooperative Education - Electronics (1-4) CSU

Electronics is approved for Cooperative Work Experience Education credit. See Cooperative Education, page [158](#), for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

ENGINEERING GRAPHICS & DESIGN TECHNOLOGY (EGD TEK)

EGD TEK 101 Engineering Graphics (3) UC:CSU

Prerequisite: **None.**

Lecture, 2 hours; laboratory, 2 hours.

This introductory course covers the fundamentals of technical drawing and an introduction to computer-aided design (CAD) with a focus on mechanical applications. Topics include the development of visualization and technical sketching skills in conjunction with orthographic projections; dimensioning and tolerancing practices, including an introduction to geometric dimensioning and tolerancing (GD&T); and descriptive geometry with applications to engineering. Lab work includes hand sketching and the use of two- and three-dimensional CAD systems. Students use one or more CAD software packages to draft and model various objects. The use of CAD software is an integral part of the course.

EGD TEK 102 Engineering Graphics with CAD and Introduction to GD&T (3) UC:CSU

Prerequisite: **None.**

Lecture, 2 hours; laboratory, 3 hours.

This introductory course covers the fundamentals of traditional drafting, descriptive geometry, orthographic projection, graphical communication of technical engineering information and Computer-Aided Drafting (CAD). Topics include freehand drawing, lettering, and theory of orthographic and multi-view projections as well as Coordinate dimensioning and geometric dimensioning and tolerancing (GD&T). An introduction to 2-D CAD software package is presented and instruction includes fundamental tools to be able to create and edit basic drawings by learning and understanding the User Interface of the software. Essential skills developed include creating templates, title blocks, layers, drawing basic geometric objects, using parametric tools, and dimensioning.

EGD TEK 121 3D Computer Aided Design with Solidworks (2) UC:CSU

Prerequisite: **None.**

Lecture, 1 hour; laboratory, 2 hours.

This is an introductory course in Three-Dimensional Computer Aided Design (CAD) and solid modeling. Students learn the concept of creating parts by using features including Extrusion, Revolve, Sweep and Loft Boss, Base, and Cut. Other topics covered include creating assemblies and generating engineering drawings from the solid model or the assembly, utilizing SolidWorks 3-D software.

ENGINEERING, GENERAL (ENG GEN)

ENG GEN 101 Introduction to Science, Engineering and Technology (2) UC:CSU

Prerequisite: **None.**

Lecture, 1 hour; laboratory, 2 hours.

The course will introduce students to the many activities and rewards offered in the engineering and technical professions through the presentation of pertinent information and practical problems.

ENG GEN 122 Programming And Problem-Solving In Matlab (3) UC:CSU

Prerequisite: **MATH 261 with a grade of C or better.**

Lecture, 2 hours; laboratory, 3 hours.

This course utilizes the MATLAB environment to provide students with a working knowledge of computer-based problem-solving methods relevant to science and engineering. It introduces the fundamentals of procedural and object-oriented programming, numerical analysis, and data structures. Examples and assignments in the course are drawn from practical applications in engineering, physics, and mathematics.

ENG GEN 131 Statics (3) UC:CSU

Prerequisite: **PHYSICS 037 with a grade of C or better.**

Lecture, 3 hours.

This course will study mechanics, vector force systems and equilibrium conditions with emphasis on engineering problems involving structures, distributed forces, internal forces, and friction. Basic concepts and methods for calculating centroids and area moments of inertia for various cross sections will be presented, along with an introduction to the principle of virtual work.

ENG GEN 151 Materials of Engineering (3) UC:CSU

Prerequisite: CHEM 101 with a grade of C or better.

Lecture, 3 hours.

This is an introductory course on the properties of materials, with applications to engineering systems. The class covers dependency of properties on internal structure, structures and properties of metals and alloys and their response to thermal and mechanical treatments, and structures and properties of non-metallic materials. The class is required of all Engineering majors.

ENG GEN 220 Electrical Circuits I (4) UC:CSU

Prerequisite: PHYSICS 038 with a grade of C or better.

Corequisite: MATH 275.

Recommended: ELECTRN 004 and MATH 263.

Lecture, 3 hours; laboratory, 3 hours.

This course covers electric circuit analysis in time and frequency domains, transient, and steady state solutions. Topics include linear circuit analysis techniques, Kirchhoff's Laws, Network Theorems, mesh and nodal analysis, OP amps and amplifiers, Thevenin/Norton equivalents circuits, natural-forced-complete response of RLC circuits, AC circuits, phasors, three phase power, and frequency response and resonance. The laboratory includes experimental verification of the laws of AC and DC circuits, Kirchhoff's laws, and Thevenin's theorem using instruments such as multimeter, oscilloscopes, and signal generators.

ENG GEN 911-921-931-941 Cooperative Education - Engineering, General (1-4) CSU

General Engineering is approved for Cooperative Work Experience Education credit. See Cooperative Education, page 158, for prerequisite, course description and credit limits.

ENGINEERING, GENERAL IS APPROVED FOR COOPERATIVE EDUCATION, WORK EXPERIENCE, AND INTERNSHIPS. SEE LISTING UNDER COOPERATIVE EDUCATION.

ENGINEERING, GENERAL TECHNOLOGY (EGT)

EGT 100 Introduction to Sustainable Construction Management (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This is an introductory course in sustainable construction management, with emphasis on blue print reading, managing budgets, construction industry standards, software usage, safety regulations, use of environmentally sound materials and methods of construction. The course also reviews extensively the role of local, state, and federal government agencies, insurances and bonds within the construction industry.

EGT 103 Code and Zoning Regulations (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course is an in depth review of California Building Code, Disabled Access (ADA), as well as governing energy efficiency and sustainability regulations, known as Title 24, and State sponsored LEED program and certification. These regulations are the very basic foundation of every 'Smart' design and construction project that is energy efficient and provides a sustainable, safe and friendly environment for its occupants.

EGT 104 Cost Analysis and Estimation (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This Course is an in-depth discussion of the Cost Estimation process for buildings in the construction industry with emphasis on obtaining skills to accurately measure areas, volumes and related cost including labor for various materials, interpreting construction documents and specifications, determining labor and material costs based on project location and types of contracts, applying unit cost analysis during bidding process, implementing general conditions of the contract for site mobilization and determining percentages of overhead and profit in a project.

EGT 911-921-931-941 Cooperative Education - Engineering Technology, General (1-4) CSU

Engineering Technology, General is approved for Cooperative Work Experience Education credit. See Cooperative Education, page 158, for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

ENGLISH (ENGLISH, ENGL)

Some courses in the English Department have Common Course Numbering. These courses have the subject abbreviation "ENGL".

ENGL C1000 Academic Reading and Writing (3) UC:CSU ☼

(Formerly ENGLISH 101)

Prerequisite: Placement as determined by the college's multiple measures assessment process

Cannot be taken for P/NP.

Lecture, 3 hours.

In this course, students receive instruction in academic reading and writing, including writing processes, effective use of language, analytical thinking, and the foundations of academic research.

C-ID: ENGL 100

ENGL C1001 Critical Thinking and Writing (3) UC:CSU ☼

(Formerly ENGLISH 103)

Prerequisite: College-level composition (ENGL C1000/ ENGL C1000H/ ENGL C1000E/C-ID ENGL 100) or equivalent: ENGL C1000 (Formerly ENGLISH 101) or E.S.L. 110 with a grade of C or better.

Lecture, 3 hours.

In this course, students receive instruction in critical thinking for purposes of constructing, evaluating, and composing arguments in a variety of rhetorical forms, using primarily non-fiction texts, refining writing skills and research strategies developed in ENGL C1000 Academic Reading and Writing (or C-ID ENGL 100) or similar first-year college writing course.

C-ID: ENGL 105

ENGLISH 072 English Bridge (1) NDA

Corequisite: ENGL C1000 (Formerly ENGLISH 101) or E.S.L. 110.

Offered as a Pass-No Pass basis only.

Laboratory, 2 hours.

This course offers directed practice to English students of varying skill levels.

COURSE DESCRIPTIONS

ENGLISH 075 Methods for Peer Tutoring (1) NDA

Prerequisite: None.

Offered on a Pass-No Pass basis only.

Lecture, 1 hour.

Students preparing to work in a tutoring center will examine pedagogical approaches to peer tutoring and engage in active sharing of their own learning process.

ENGLISH 102 College Reading and Composition II (3) UC:CSU ☼

Prerequisite: ENGL C1000 (formerly ENGLISH 101) with a grade of C or better.

Lecture, 3 hours.

This course develops reading, writing, and critical thinking skills beyond the level achieved in English 101 and requires the writing of a minimum of 10,000 words in essays and a research paper throughout the semester. It emphasizes logical reasoning, analysis, and strategies of argumentation using literature and literary criticism. Evaluations of texts reveal the multicultural/global aspects of our society, which include traditional and contemporary forms in fiction, poetry, essays, and drama.

C-ID: ENGL 120

ENGLISH 105 Introduction to Language and Linguistics (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course is a summary of what is known about human language: an introduction to the scientific study of language, its history and structure; language in its social and cultural setting; language, the learning tool. Students may not earn credit for both English 105 and Linguistics 1.

ENGLISH 124 Short Story Writing I (3) UC:CSU

Prerequisite: ENGL C1000 (formerly ENGLISH 101) with a grade of C or better.

Lecture, 3 hours.

Students will develop skills in writing the traditional short story. Emphasis is on discussion of students' writing with some discussion of works of major writers. The course deals with marketing and preparing manuscripts for submission to publishers. Students may submit manuscripts to the college literary magazine.

ENGLISH 125 Short Story Writing II (3) UC:CSU

Prerequisite: ENGLISH 124 with a grade of C or better.

Lecture, 3 hours.

This course is a continuation of English 124 with the opportunity to write longer, more complex works of experimental fiction suitable for publication.

ENGLISH 127 Creative Writing (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course is a writing workshop for students interested in writing fiction and poetry. Students will present their work to the class for criticism. The course includes lectures, demonstrations, readings with critical response, and individual conferences with instructor. The course also includes study and analysis of the works of established and peer writers through lectures, demonstrations, and individual conferences with instructor.

NOTE: UC ALLOWS A MAXIMUM OF 6 TRANSFERABLE UNITS FOR THIS COURSE.

MAXIMUM UC CREDIT IS 6 UNITS.

C-ID: ENGL 200

ENGLISH 203 World Literature I (3) UC:CSU

Prerequisite: ENGL C1000 (formerly ENGLISH 101) with a grade of C or better.

Lecture, 3 hours.

This course surveys world literature in translation with representative selections from Asian literature, the Bible, Greek and Latin literature, and European masterpieces of the Middle Ages and Renaissance.

C-ID: ENGL 140

ENGLISH 204 World Literature II (3) UC:CSU

Prerequisite: ENGL C1000 (formerly ENGLISH 101) with a grade of C or better.

Lecture, 3 hours.

This course surveys world literature in translation from the Renaissance to the present with selections from representative masterpieces of European Continental Literature and their colonies, i.e. French, German, Scandinavian, Russian, and Spanish; Africa; the Middle East; and Asia.

C-ID: ENGL 145

ENGLISH 205 British Literature I (3) UC:CSU ☼

Prerequisite: ENGLISH 102 with a grade of C or better.

Lecture, 3 hours.

This course surveys British literature from the eighth through the eighteenth century, emphasizing major figures and works.

C-ID: ENGL 160

ENGLISH 206 British Literature II (3) UC:CSU ☼

Prerequisite: ENGLISH 102 with a grade of C or better.

Lecture, 3 hours.

This course surveys major authors in British Literature from the Romantic Period to the present.

C-ID: ENGL 165

ENGLISH 207 American Literature I (3) UC:CSU ☼

Prerequisite: ENGLISH 102 with a grade of C or better.

Lecture, 3 hours.

This course surveys American literature from 1608 to the Civil War, emphasizing major writers and works.

C-ID: ENGL 130

ENGLISH 208 American Literature II (3) UC:CSU ☼

Prerequisite: ENGLISH 102 with a grade of C or better.

Lecture, 3 hours.

This course surveys American literature from the Civil War to the present, emphasizing major writers and works.

C-ID: ENGL 135

ENGLISH 245 Queer Literature (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course introduces students to the work of queer (gay, lesbian, bisexual, transgender, or gender non-conforming) writers, historical and contemporary, who have made important contributions to literature. Queer experiences, identities, and relationships (both overt and in subtext) are examined in both historical and contemporary contexts. In addition, students will learn to evaluate literary texts using traditional and Queer critical theories.

ENGLISH 252 The English Bible as Literature (3) UC:CSU

Prerequisite: ENGL C1000 (formerly ENGLISH 101) with a grade of C or better.

Lecture, 3 hours.

Students will learn how to analyze and view the Bible as a literary text considering the cultural and historical implications. Students will be able to analyze and synthesize Biblical stories and narratives in light of our current cultural and literary conventions.

ENGLISH 253 Opera as Literature (3) UC:CSU

Prerequisite: ENGL C1000 (formerly ENGLISH 101) with a grade of C or better.

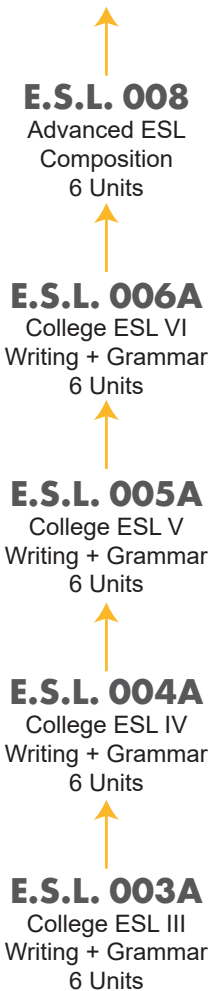
Lecture, 3 hours.

Participants will analyze recognized masterpieces by Puccini, Bizet, Verdi, Stravinsky, et alia through study of each opera's literary source(s) and the way in which literary elements reappear in the musical-dramatic-visual contexts in performance.

CREDIT ESL COURSES

REQUIRED COURSES

E.S.L. 110 OR ENGL C1000



SUPPLEMENTAL COURSES *

E.S.L. 008B
Advanced Reading and
Study Skills
3 Units

E.S.L. 006B
College ESL VI
Reading + Vocabulary
3 Units

E.S.L. 005B
College ESL V
Reading + Vocabulary
3 Units

E.S.L. 004B
College ESL IV
Reading + Vocabulary
3 Units

E.S.L. 003B
College ESL III
Reading + Vocabulary
3 Units

E.S.L. 006C
College ESL VI
Listening + Speaking
3 Units

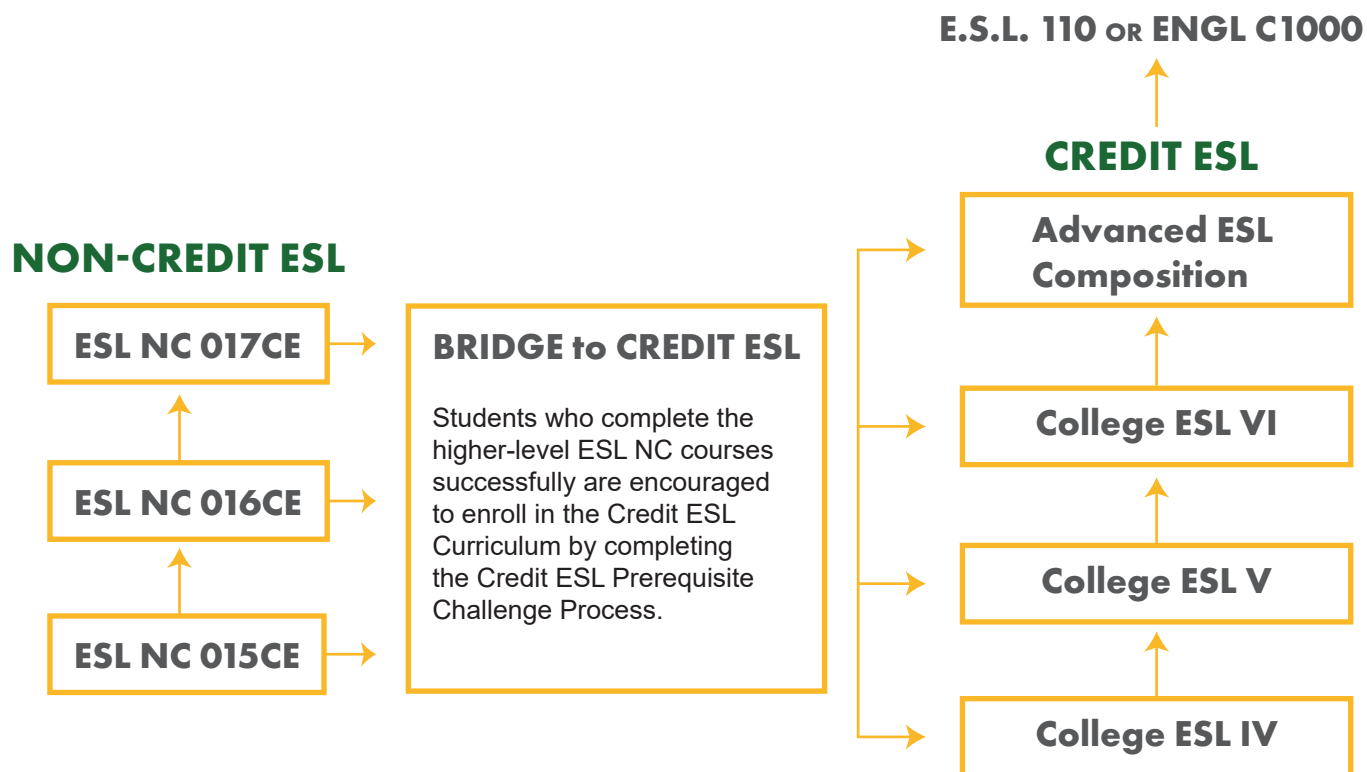
E.S.L. 005C
College ESL V
Listening + Speaking
3 Units

E.S.L. 004C
College ESL IV
Listening + Speaking
3 Units

E.S.L. 003C
College ESL III
Listening + Speaking
3 Units

* Students may enroll directly in Supplemental Courses (Reading & Vocabulary and Listening & Speaking) without a pre-requisite.

TRANSITION FROM NONCREDIT ESL TO CREDIT ESL



ENGLISH AS A SECOND LANGUAGE (E.S.L.)

E.S.L. 003A College ESL III: Writing and Grammar (6)

Prerequisites: None.

Lecture, 6 hours.

English language learners develop writing and grammar skills at the low-intermediate level to compose, revise, and edit paragraphs based on familiar topics. This course is for students who speak, read, and understand some English and now want to develop their writing skills.

E.S.L. 003B College ESL III: Reading and Vocabulary (3)

Prerequisites: None.

Lecture, 3 hours.

English language learners develop reading comprehension and vocabulary skills at the low-intermediate level. This course helps students read and understand written English in daily life and at school.

E.S.L. 003C College ESL III: Listening and Speaking (3)

Prerequisites: None.

Lecture, 3 hours.

English language learners develop listening, speaking, and pronunciation skills at the low-intermediate level to communicate effectively in school, work, and social settings.

E.S.L. 004A College ESL IV: Writing and Grammar (6)

Prerequisite: ESL NC 017CE with a grade of P, or E.S.L. 003A with a grade of C or better, or appropriate skill level demonstrated through the ESL Guided Self Placement Process.

Lecture, 6 hours.

English language learners develop writing and grammar skills at the intermediate level to compose, revise, and edit effective academic paragraphs and short essays.

E.S.L. 004B College ESL IV: Reading and Vocabulary (3)

Prerequisite: None.

Lecture, 3 hours.

English language learners develop reading comprehension and vocabulary skills at the intermediate level. This course improves students' ability to read and respond to a variety of texts.

E.S.L. 004C College ESL IV: Listening and Speaking (3)

Prerequisites: None.

Lecture, 3 hours.

English language learners develop listening, speaking, and pronunciation skills at the intermediate level to understand short lectures and participate in class discussions.

E.S.L. 005A College ESL V: Writing and Grammar (6) CSU

Prerequisite: E.S.L. 004A with a grade of C or better, or appropriate skill level demonstrated through the ESL Guided Self Placement Process.

Lecture, 6 hours.

English language learners develop writing and grammar skills at the high-intermediate level to compose, revise, and edit multi-paragraph essays.

E.S.L. 005B College ESL V: Reading and Vocabulary (3) CSU

Prerequisite: None.

Lecture, 3 hours.

English language learners develop reading comprehension and vocabulary skills at the high-intermediate level. This course builds the foundation for successfully understanding and responding to academic texts.

E.S.L. 005C College ESL V: Listening and Speaking (3) CSU

Prerequisite: None.

Lecture, 3 hours.

English language learners develop listening, speaking, and intonation skills at the high-intermediate level to understand academic lectures, participate in class discussions, and give presentations.

E.S.L. 006A College ESL VI: Writing and Grammar (6) UC:CSU

Prerequisite: E.S.L. 005A with a grade of C or better, or appropriate skill level demonstrated through the ESL Guided Self Placement Process.

Lecture, 6 hours.

English language learners develop writing and grammar skills at the low-advanced level to compose, revise, and edit extended essays incorporating outside readings.

MAXIMUM UC CREDIT FOR ANY COMBINATION OF E.S.L. 006A, E.S.L. 008, E.S.L.110 IS 8 UNITS.

E.S.L. 006B College ESL VI: Reading and Vocabulary (3) CSU

Prerequisite: None.

Lecture, 3 hours.

English language learners develop critical reading, comprehension, and vocabulary skills at the low-advanced level. This course prepares students for college-level coursework in English and other academic subjects.

E.S.L. 006C College ESL VI: Listening and Speaking (3) CSU

Prerequisite: None.

Lecture, 3 hours.

English language learners develop listening, speaking, and intonation skills at the low-advanced level to analyze lectures, participate in academic discussions, and give extended presentations.

E.S.L. 008 Advanced ESL Composition (6) UC:CSU

Prerequisite: E.S.L. 006A with a grade of C or better, or appropriate skill level demonstrated through the credit ESL placement process.

Lecture, 6 hours.

English language learners develop writing and grammar skills at the advanced level to compose, revise, and edit expository essays which summarize, analyze, and synthesize outside sources. Students learn how to conduct basic library research and use MLA citations.

MAXIMUM UC CREDIT FOR ANY COMBINATION OF E.S.L. 006A, E.S.L. 008, E.S.L.110 IS 8 UNITS.

E.S.L. 008B Advanced Reading and Study Skills (3) CSU

Prerequisite: None.

Lecture, 3 hours.

English language learners develop effective reading and study skills with a focus on reading comprehension and vocabulary development at the advanced level. This course prepares students for and supports their academic work across the curriculum.

E.S.L. 110 College Composition for Non-Native Speakers (4) UC:CSU

Prerequisite: Eligibility met to enroll in transfer-level English.

Lecture, 4 hours.

This transfer-level English composition course is designed for non-native English speakers and emphasizes preparing students for the writing and critical reading demands for their academic studies. Students receive instruction in expository and argumentative writing, appropriate and effective use of language, close reading, cogent thinking, and research strategies. An additional focus is on grammar and academic vocabulary instruction based on the needs of second-language learners, who can take this course instead of ENGL C1000 (Formerly ENGLISH 101.)

MAXIMUM UC CREDIT FOR ANY COMBINATION OF E.S.L. 006A, E.S.L. 008, E.S.L.110 IS 8 UNITS.

C-ID: ENGL 100

A-Z List of Course Subjects with Page Numbers: [20](#)

COURSE DESCRIPTIONS

ENVIRONMENTAL SCIENCE (ENV SCI)

ENV SCI 001 Introduction to Environmental Science (3) UC:CSU ☼

Prerequisite: None.

Lecture, 3 hours.

This course introduces scientific analysis of real-world challenges and issues related to physical processes in the environment. Topics include environmental systems and cycles, uneven consumption and degradation of global resources, sustainability, climate change, conventional and alternative energy sources, waste treatment, recycling, and the future of food. Practical solutions employing an interdisciplinary approach are emphasized. This course satisfies, in part, the natural science requirement for general education.

ENV SCI 007 Introduction to Environmental Geology (3) UC:CSU (Same as GEOLOGY 010)

Prerequisite: None.

Lecture, 3 hours.

This course examines how geologic processes and hazards influence society and the environment. The topics covered include geologic hazards such as earthquakes, volcanic eruptions, and tsunamis; mineral resources, groundwater, pollution, and current environmental and regulatory public policy. A field trip is offered for the course.

STUDENTS MAY NOT EARN CREDIT FOR BOTH ENV SCI 7 AND GEOLOGY 10.

ENV SCI 022 Environmental Science Laboratory (2) UC:CSU ☼

Prerequisite: ENV SCI 001 with a grade of C or better or concurrent enrollment.

Lecture, 1 hour; laboratory, 2 hours.

This is an introductory lab course in which students will work individually and in teams to investigate the causes and consequences of key environmental issues. Field sampling, laboratory procedures and data analysis skills are emphasized as we explore our natural world. Particular attention is paid to water, energy, consumption, food, sustainability, waste and recycling.

ENVIRONMENTAL STUDIES (ENVSTDS)

ENVSTDS 101 Introduction to Environmental Studies (3) UC:CSU

Prerequisite: None.

Recommended: E.S.L. 008 or self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course provides an interdisciplinary overview from a social science perspective of the local and global impacts of humans on the natural environment over human history. Topics include the growth and geographic expansion of human population, the transformation of earth's ecosystems by humans, exploitation of natural resources, and sustainable practices and policies. The course focuses on the critical analysis of current environmental problems and the evaluation of alternatives and solutions that contribute to a sustainable world. This course partially satisfies the Social and Behavioral Sciences requirement for General Education.

FINANCE (FINANCE)

FINANCE 002 Investments (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course provides an introduction to analyzing stocks and bonds, mutual funds, real estate trusts, commodities, and related investments. Functions and operations of the investment market are also studied.

FINANCE 008 Personal Finance and Investments (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course is an introduction to the concepts and tools necessary for the responsible allocation of personal resources. Emphasis is on the significant financial decisions facing each household during its life cycle, including budgeting, record keeping, consumer purchases, credit, home ownership, insurance, investing, retirement and estate planning.

FINANCE 911-921-931-941 Cooperative Education - Finance (1-4) CSU

Finance is approved for Cooperative Work Experience Education credit. See Cooperative Education, page 158, for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

FIRE TECHNOLOGY (FIRETEK)

FIRETEK 027 Wildland Firefighter (4) CSU

Prerequisite: None.

Lecture, 3.5 hours; laboratory, 1 hour.

This course prepares the student for entry-level jobs in Wildland Firefighting. It combines classroom instruction with hands-on training. A certificate of recognition for completing the course is awarded.

FIRETEK 096 Emergency Medical Technician (8) CSU

Prerequisites for the EMT program: Students must be 18 years old, no felony convictions and a current CPR certification. The CPR certification needs to be 'BLS for the Health Care Provider' from the American Heart Association or American Red Cross. Students must present the CPR card to the instructor no later than the first day of class.

Lecture, 6 hours; laboratory, 4 hours.

This course is designed to provide a basis for gaining Emergency Medical Technician [EMT] certification. The student will be given the opportunity to develop the necessary knowledge, skills and abilities required to successfully complete the 180 hours of instruction and will then qualify them to take the National Registry EMT certification examination which certifies students as EMT's for a period of two years. Upon successful completion of the National Registry EMT certification examination, an EMT may gain employment with an ambulance service, in a hospital emergency room or work in a clinical setting as well as being a prerequisite for firefighting or paramedic careers.

FIRETEK 201 Fire Protection Organization (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course is an introduction to the fire service and fire protection, careers in fire departments and related fields. The history of fire protection, fire loss causes, public and private protection services will be included as well as Fire department organization, fire fighting tactics, fire prevention, tools, equipment, apparatus, alarm systems and water systems. This course includes field trips.

FIRETEK 202 Fire Prevention (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course introduces the concepts for making effective, complete and legal inspections by knowing fire prevention concepts. These concepts include history, organization, law, fire causes, procedures, techniques, enforcement and records. Hazards by occupancy, fire protection equipment, fire investigation, public education and special problems will be studied.

FIRETEK 203 Fire Protection Equipment and Systems (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course is a study of portable fire extinguishing equipment and permanent systems such as sprinklers, CO₂, dry chemical and halon. Detection and alarm systems, explosion prevention, computer protection and special hazards will be covered. The installation, testing, maintenance and fire department use of these systems will be emphasized.

FIRETEK 204 Building Construction for Fire Protection (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course will cover the fundamentals of building construction as they relate to fire prevention and suppression and the classification of building by type of construction and use. In the course an emphasis will be placed on fire protection features.

FIRETEK 205 Fire Behavior and Combustion

(3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course covers theory and fundamentals of how and why fires start, spread and are controlled; and in-depth study of fire chemistry and physics, fire characteristics of materials, extinguishing agents and fire control techniques.

FIRETEK 185 Directed Study - Fire Technology

(1) CSU

FIRETEK 285 Directed Study - Fire Technology

(2) CSU

FIRETEK 385 Directed Study - Fire Technology

(3) CSU

Prerequisite: None.

Conference, 1 hour per unit.

This class allows students to pursue Directed Study in Fire Technology on a contract basis under the direction of a supervising instructor. *Credit limit: A maximum of 3 units per subject in Directed Study may be taken for credit.*

UC CREDIT FOR INDEPENDENT STUDY/ DIRECTED STUDY COURSES NUMBERED 185, 285, AND 385 IN ANY DEPARTMENT IS NOT AUTOMATIC; CREDIT IS CONTINGENT ON UC CAMPUS EVALUATION AFTER APPLICATION AND ADMISSION. THESE UNITS SHOULD NOT BE USED TOWARD CALCULATION OF THE MINIMUM 60 UNITS NEEDED FOR ADMISSION TO THE UC.

FIRETEK 911-921-931-941 Cooperative Education - Fire Technology (1-4) CSU

Fire Technology is approved for Cooperative Work Experience Education credit. See Cooperative Education, page [158](#), for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

FRENCH (FRENCH)

FRENCH 001 Elementary French I (5)

UC:CSU

Prerequisite: None.

Lecture, 5 hours.

This is the first course of Elementary French, designed for students with little to no prior knowledge of French. It introduces students to basic French phonetics, vocabulary, idiomatic expressions, and grammatical structures, with special emphasis on language practice and use in relevant real-life situations. Students explore authentic cultural contexts of various French-speaking cultures.

STUDENTS MAY NOT EARN CREDIT FOR BOTH FRENCH 001 AND THE FRENCH 021/022 COMBINATION.

FRENCH 002 Elementary French II (5) UC:CSU

Prerequisite: FRENCH 001 or FRENCH 022 with a grade of C or better, or equivalent skill level.

Lecture, 5 hours.

This is the second course of Elementary French, designed for students with at least one semester of college French or two years of high school French. Students continue to enrich their vocabulary and knowledge of grammatical structures, as well as develop their ability to interact in French-speaking environments. Students engage with cultural and historical contexts of various French-speaking cultures through the exploration of authentic resources, including music, film, art, and food.

FRENCH 003 Intermediate French I (5)

UC:CSU

Prerequisite: FRENCH 002 with a grade of C or better, or equivalent skill level.

Lecture, 5 hours.

This is the first course of Intermediate French, designed for students who have successfully completed Elementary French 001 & 002 or the equivalent. Students advance their study of the French language through the practice and use of foundational concepts learned in the first year and the study of more complex grammatical structures, vocabulary, verb usage, and idiomatic expressions. Emphasis is placed on developing fluency in oral expression and facility in writing. Students will read and discuss cultural and literary texts in French and deepen their knowledge of French and Francophone cultures and modern developments in the French-speaking world.

FRENCH 004 Intermediate French II (5)

UC:CSU

Prerequisite: FRENCH 003 with a grade of C or better, or equivalent skill level.

Lecture, 5 hours.

This is the second half of Intermediate French, providing a more intensive study of the French language, including a comprehensive review of grammar and the study of advanced grammatical concepts, idiomatic expressions and irregular structures. Students will further develop their writing and communication skills in French through the study of representative French and Francophone literary and cultural texts. This is a web-enhanced course, requiring students to access and perform online coursework.

COURSE DESCRIPTIONS

FRENCH 005 Advanced French I (5) UC:CSU

Prerequisite: FRENCH 004 with a grade of C or better or equivalent skill level.

Lecture, 5 hours.

This course reinforces the language skills and functions presented in the intermediate French courses through an intensive review of grammatical structures and usages, a variety of written and oral activities, and exercises and tasks that promote vocabulary development and retention. Students will study a variety of literary and cultural texts of different genres and origins, with emphasis on improving oral expression, reading comprehension, and textual analysis. Students will be introduced to different types of writing (i.e. correspondence, film reviews, creative descriptions, expository writing, portraits) with an emphasis on stylistics. This course may be offered as a hybrid course. Computer skills are required for accessing and performing online activities.

FRENCH 006 Advanced French II (5) UC:CSU

Prerequisite: FRENCH 005 with a grade of C or better or equivalent skill level.

Lecture, 5 hours.

This course reinforces the language skills and functions presented in French 4 and French 5 through an intensive review of grammatical structures and usages, a variety of written and oral activities, and exercises and tasks that promote vocabulary development and retention. Students will study a variety of literary and cultural texts of different genres and origins, with emphasis on improving oral expression, reading comprehension, and textual analysis. Students will perform different types of writing (i.e. correspondence, film reviews, creative descriptions, expository writing, portraits) with an emphasis on stylistics. This course may be offered as a hybrid course. Computer skills are required for accessing and performing online activities.

FRENCH 010 French Civilization (3) UC:CSU

Prerequisite: None.

(Taught in English)

Lecture, 3 hours.

This course surveys the origins, growth, and development of French civilization in its many forms, with special emphasis on modern France and Francophonie. It offers an overview of the history and geography of France and diverse Francophone countries, and of their contributions to the Western world. This is a web-enhanced course, and computer skills are necessary for accessing and performing coursework online.

THE COURSE IS TAUGHT IN ENGLISH.

FRENCH 021 Fundamentals of French I (3) UC:CSU

Prerequisite: None

Lecture, 3 hours.

This course covers the first half of French 1 and is designed for absolute beginners. It provides an introduction to the fundamentals of French pronunciation, grammar, vocabulary, sentence structure, and use of idiomatic expressions. It stresses the ability to understand, read, write, and speak simple French, and gives the student cultural insights into French and Francophone worlds. Basic computer knowledge is required for online activities. French 21 and 22 together are equivalent to French 1.

STUDENTS MAY NOT EARN CREDIT FOR BOTH FRENCH 001 AND FRENCH 021/022 COMBINATION.

FRENCH 022 Fundamentals of French II (3) UC:CSU

Prerequisite: FRENCH 021 with a grade of C or better.

Lecture, 3 hours.

This course covers the second half of French 1 and completes Elementary French I. Students continue the study of the fundamentals of French pronunciation, grammar, vocabulary, sentence structure, and idiomatic expressions. It stresses the ability to understand, read, write, and speak simple French, as well as introduces the student to cultural insights into French and Francophone worlds. Basic computer use required for online activities. French 21 and French 22 together are equivalent to French 1. This course is also recommended for those wishing to review before taking French 2.

STUDENTS MAY NOT EARN CREDIT FOR BOTH FRENCH 001 AND THE FRENCH 021/022 COMBINATION.

FRENCH 025 French and Francophone Short Story in Translation (3) UC:CSU

Prerequisite: None.

Recommended: E.S.L. 008 or self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

(Taught in English)

Lecture, 3 hours.

Students explore the art of the short story by engaging in a critical survey of short stories by writers from France and from different French-speaking regions of the world. The works studied will be grounded in the region's historical, political, and cultural production from the nineteenth century to the present time. Students learn about key literary movements and authors, demonstrate understanding of the aesthetic and cultural specificity of the works studied, and develop critical reading and writing skills.

THE COURSE IS TAUGHT IN ENGLISH.

FRENCH 026 Understanding French Culture Through Film (3) UC:CSU

Prerequisites: None.

Lecture, 3 hours.

In this course, students explore the prolific output of feature and documentary films that emphasize social and cultural themes in France. Discussion centers on how French film reflects the French social, cultural, and historical climate. Students become acquainted with the evolution of French cinema from the post WWII era to the present. The course is conducted in English. Films are subtitled in English.

FRENCH 063 Intermediate French Conversation I (2) UC:CSU

Prerequisites: FRENCH 002 with a grade of C or better.

Lecture, 2 hours.

This course helps students to improve their conversational ability in French by building on the oral communication skills acquired in Elementary French. It focuses on discussions of everyday experiences, current events, cinema, cultural readings with emphasis on vocabulary-building and the use of idiomatic expressions, along with pronunciation practice. This is a web-enhanced class, requiring students to access coursework online.

NOT RECOMMENDED FOR NATIVE SPEAKERS OF FRENCH.

FRENCH 064 Intermediate French Conversation II (2) UC:CSU

Prerequisites: FRENCH 003 or FRENCH 063 with a grade of C or better.

Lecture, 2 hours.

This course helps students to improve their conversational ability in French by building on the oral communication skills acquired in Intermediate French. It focuses on discussions of everyday experiences, current events, cinema, cultural readings. The emphasis is on building mid-intermediate vocabulary, practice of idiomatic expressions, and further training in pronunciation and intonation. This is a web-enhanced class, requiring students to access coursework online.

NOT RECOMMENDED FOR NATIVE SPEAKERS OF FRENCH.

FRENCH 066 Advanced French Conversation I

(2) UC:CSU

Prerequisites: FRENCH 004 or FRENCH 064 with a grade of C or better.

Lecture, 2 hours.

In this course, students continue to improve their conversational ability in French by building on the oral communication skills acquired in Intermediate French. It focuses on discussions of everyday experiences, current events, cinema, cultural readings with emphasis on advanced vocabulary-building and the use of idiomatic expressions, along with pronunciation practice. This is a web-enhanced class, requiring students to access coursework online.

NOT RECOMMENDED FOR NATIVE SPEAKERS OF FRENCH.

FRENCH 185 Directed Study - French

(1) CSU

FRENCH 285 Directed Study - French

(2) CSU

FRENCH 385 Directed Study - French

(3) CSU

Prerequisite: None.

Conference, 1 hour per unit.

This course allows students to pursue Directed Study in French on a contract basis under the direction of a supervising instructor.

Credit limit: A maximum of 3 units per subject in Directed Study may be taken for credit.

UC CREDIT FOR INDEPENDENT STUDY/ DIRECTED STUDY COURSES NUMBERED 185, 285, AND 385 IN ANY DEPARTMENT IS NOT AUTOMATIC; CREDIT IS CONTINGENT ON UC CAMPUS EVALUATION AFTER APPLICATION AND ADMISSION. THESE UNITS SHOULD NOT BE USED TOWARD CALCULATION OF THE MINIMUM 60 UNITS NEEDED FOR ADMISSION TO THE UC.

GEOGRAPHY (GEOG)

GEOG 001 Physical Geography (3) UC:CSU ✪

Prerequisite: None.

Recommended: MATH 115 or placement into a higher level of Math.

Lecture, 3 hours.

This course is a spatial study of the Earth's dynamic physical systems and processes using an Earth Systems Science approach. Topics include earth-sun relations, weather and climate, biogeography, soils, landforms, plate tectonics, weathering, mass wasting and the transformation of the earth by human activities. The basics of maps, Geographic Information Systems (GIS) and Global Positioning Systems (GPS), remote sensing, and other tools of geographic analysis are introduced.

UC CREDIT FOR EITHER GEOG 001 AND 015 OR FOR 017.

C-ID: GEOG 110

GEOG 002 Cultural Elements of Geography (3) UC:CSU

Prerequisite: None.

Recommended: E.S.L. 008 or self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course is an introduction to human geography and the imprint of humans on the Earth. Topics include migration, population change, globalization, ethnic conflict, development, trade, environmental and social change, and the challenges of living in an increasingly interdependent and interconnected world.

C-ID: GEOG 120

GEOG 003 Introduction to Weather and Climate (3) UC:CSU

(Same as METEOR 003)

Prerequisite: None.

Recommended: MATH 115 or placement into a higher level of Math; and E.S.L. 008 or self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

An introduction to weather, climate and environment employing scientific method and observation. The course examines Earth's atmosphere, processes and phenomena and their impacts on humans and the global environment. Course topics include composition of the atmosphere, weather elements and controls, atmospheric processes, global circulation, storms, air pollution, global climate patterns and climate change, and techniques and tools for weather forecasting.

C-ID: GEOG 130

GEOG 009 People and the Earth's Ecosystem (3) UC:CSU

Prerequisites: None.

Lecture, 3 hours.

This course is an overview of the global environment and an examination of the diversity of life and environments that make up our world. The course examines the role of humans in environmental transformation at local, regional and global levels including habitat destruction, introduced species, extinctions and climate change. Geographical case studies are explored that examine real world environmental challenges and solutions.

GEOG 014 Geography of California (3) UC:CSU

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course surveys the physical and cultural landscapes of California with emphasis on human-environment interaction and the natural, socio-political, economic and demographic forces that have shaped the state. The course deals with the history of the state, settlement and land-use patterns, economic activities, resource use, transportation and trade, as well as California's role in the new global economy. The political, economic, environmental and demographic challenges facing the state are also discussed. Optional field trips will be offered.

OPTIONAL FIELD TRIPS WILL BE OFFERED.

C-ID: GEOG 140

GEOG 015 Physical Geography Laboratory (2) UC:CSU

Prerequisite: GEOG 001 with a grade of C or better or concurrent enrollment.

Recommended: MATH 115 or placement into a higher level of Math.

Not open to students who have completed GEOG 017.

Lecture, 1 hour; laboratory, 2 hours.

This laboratory course serves as a hands-on approach to the scientific study of the physical environment and an overview of the tools of geographic analysis, including satellite imagery/ remote sensing, GIS/GPS, and map reading.

OPTIONAL FIELD TRIPS ARE PROVIDED TO ILLUSTRATE GEOGRAPHIC PRINCIPLES AND PROCESSES OF LANDFORM CHANGE.

UC CREDIT FOR EITHER GEOG 001 AND 015 OR FOR 017.

C-ID: GEOG 111

COURSE DESCRIPTIONS

GEOG 017 Physical Geography and Laboratory (5) UC:CSU

Prerequisite: None.

Recommended: MATH 115 or placement into a higher level of Math.

Lecture, 4 hours; laboratory, 2 hours.

This combined lecture-laboratory course introduces physical geography as a scientific discipline focused on the Earth system and human impacts on the natural environment. Topics include earth-sun relations, weather, climate, biogeography, maps and projections, plate tectonics, weathering, mass wasting and the action of water, ice and wind on landforms. Students are provided with opportunities to use geographic tools and instruments to capture, record, analyze and map data.

FIELD TRIPS ARE OFFERED.

NOTE: STUDENTS WHO HAVE TAKEN GEOG 001 WILL NOT RECEIVE CREDIT FOR GEOG 017.

UC CREDIT FOR EITHER GEOG 001 AND 015 OR FOR 017.

C-ID: GEOG 115

GEOG 025 Introduction to Geographic Information Systems and Laboratory (4) UC:CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 4 hours.

This course will be an introduction to the study of Geographic Information Systems (GIS) science and its applications to spatial data management. Students will learn about the Identification and acquisition of GIS data. The following topics will be covered: vector and raster systems, scale, resolution, map projection, coordinate systems, georeferencing and Global Positioning Systems (GPS).

GEOG 030 Managing Natural Resources (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

The topic of this course is managing natural resources sustainably. It includes a search for, and critical analysis of, policies and practices that enhance rather than destroy habitats and the functioning of natural systems. Topics include urban sprawl, deforestation, environmental justice, land use issues, soils, energy resources and alternatives, as well as water quality.

GEOG 045 Food and Culture (3) CSU

Prerequisite: None.

Recommended: E.S.L. 008 or self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course serves as an introduction to the geographical and cultural aspects of food, regional cuisine and global food production. Food security, food safety and the globalization of agricultural production are discussed in the context of declining soils, over-fishing and the impact of growing human populations.

OPTIONAL FIELD TRIPS ARE OFFERED.

GEOLOGY (GEOLOGY)

GEOLOGY 001 Physical Geology (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

Physical Geology is the study of the internal and external processes which shape the earth. Topics covered include plate tectonics, volcanism, earthquakes, mountain building, geologic structures, origin of rocks and minerals, and water and energy resources. A field trip is offered for this course.

C-ID: GEOL 100

GEOLOGY 002 Earth History (3) UC:CSU

Prerequisite: None.

Recommended: GEOLOGY 001, and self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

Students receive an introduction to the geological history of Earth and its inhabitants, with emphasis on the evolution of life and landforms of North America. Topics include how Earth processes produce and alter landforms; climate, and energy and water resources on which humans depend; significant tectonic events such as mountain building episodes; and the evolutionary history of life on Earth, including plants, fish, dinosaurs, mammals, and humans. Multimedia presentations are used throughout the course.

FIELD TRIPS WILL BE TAKEN.

C-ID: GEOL 110

GEOLOGY 006 Physical Geology Laboratory (1) UC:CSU

Prerequisite: GEOLOGY 001 with a grade of C or better or concurrent enrollment.

Laboratory, 3 hours.

The Physical Geology Laboratory provides practical experience in identifying common rocks, minerals, landforms, geologic structures, and reading and interpreting geologic and topographic maps. Field trips to local areas of geologic interest are offered.

C-ID: GEOL 100L, GEOL 120L

GEOLOGY 007 Earth History Laboratory (1) UC:CSU

Prerequisite: GEOLOGY 002 with a grade of C or better or concurrent enrollment.

Recommended: MATH 115 or placement into a higher level of Math.

Laboratory, 3 hours.

This is a supplemental laboratory course for Geology 2, intended to teach the scientific methods of reasoning and to give the student an acquaintance with the fundamental principles of historical geology. Laboratory exercises will examine the history of the earth from its origin to the present as interpreted from the fossil record and radiometric dating techniques. Also included will be the evolutionary study of fossils and study of rock types and ancient landforms. This course will include methods used to determine events in Earth history and reconstruct past environmental conditions.

FIELD TRIPS WILL BE TAKEN.

C-ID: GEOL 110L

GEOLOGY 010 Introduction to Environmental Geology (3) UC:CSU

(Same as ENV SCI 007)

Prerequisite: None.

Lecture, 3 hours.

This course examines how geologic processes and hazards influence human activities and the environment. The topics covered include geologic hazards such as earthquakes, volcanic eruptions, and tsunamis; mineral resources, groundwater, pollution, and current environmental and regulatory public policy planning.

A FIELD TRIP MAY BE OFFERED FOR THE COURSE.

STUDENTS MAY NOT EARN CREDIT IN BOTH GEOLOGY 010 AND ENV SCI 007.

GERMAN (GERMAN)

GERMAN 001 Elementary German I (5) UC:CSU

Prerequisite: None.

Lecture, 5 hours.

This is the first course of Elementary German, designed for students with little to no prior knowledge of German. It introduces students to basic German phonetics, vocabulary, idiomatic expressions, and grammatical structures, with special emphasis on language practice and use in relevant real-life situations. Students explore authentic cultural contexts of various German-speaking cultures.

GERMAN 002 Elementary German II (5) UC:CSU

GERMAN 001 with a grade of C or better, or through demonstration of appropriate skill level through prerequisite challenge process.

Lecture, 5 hours.

This is the second course of Elementary German designed for students with at least one semester of college German or two semesters of high school German. Students continue to enrich their vocabulary and knowledge of grammatical structures, as well as develop their ability to interact in German-speaking environments. Students engage with cultural and historical contexts of various German-speaking cultures through the exploration of authentic resources, including music, film, art, and food.

GERMAN 003 Intermediate German I (5) UC:CSU

Prerequisite: GERMAN 002 with a grade of C or better, or through demonstration of appropriate skill level through prerequisite challenge process.

Lecture, 5 hours.

This is the first course of Intermediate German, designed for students who have successfully completed Elementary German II with a grade of C or better, or the equivalent skill level. Students advance their study of the German language through the practice and use of foundational concepts learned in the first year and the study of more complex grammatical structures, vocabulary, verb usage, and idiomatic expressions. Emphasis is placed on developing fluency in oral expression and facility in writing. Students will read and discuss cultural and literary texts in German and deepen their knowledge of German-speaking cultures and modern developments in the German-speaking world.

GERMAN 004 Intermediate German II (5) UC:CSU

Prerequisite: GERMAN 003 with a grade of C or better, or through demonstration of appropriate skill level through prerequisite challenge process.

Lecture, 5 hours.

This is the second course of Intermediate German. Students continue to consolidate and further their study of the German language through the practice and use of foundational concepts learned in German 001-003, and the study of more complex grammatical structures, vocabulary, verb usage, and idiomatic expressions. Emphasis is placed on developing fluency in oral expression and facility in writing. Students will read and discuss representative German literary and cultural texts to enhance their understanding of different cultural perspectives and recent developments in the German-speaking world.

GERMAN 005 Advanced German I (5) UC:CSU

Prerequisite: GERMAN 004 with a grade of C or better, or through demonstration of appropriate skill level through prerequisite challenge process.

Lecture, 5 hours.

This course is structured around current affairs that emerge in contemporary society in Germany, Austria, Switzerland, Luxembourg, and Liechtenstein ranging from cultural texts, news articles, audio, and video blogs, with an emphasis on speaking and writing proficiency. This is a web-enhanced course requiring students to access coursework online.

GERMAN 006 Advanced German II (5) UC:CSU

Prerequisite: GERMAN 005 with a grade of C or better, or through demonstration of appropriate skill level through prerequisite challenge process.

Lecture, 5 hours.

This course is a continuation of German 5 (Advanced German I) and is structured around current affairs that emerge in contemporary society in Germany, Austria, Switzerland, Luxembourg, and Liechtenstein ranging from cultural texts, news articles, audio, and video blogs, with an emphasis on speaking and writing proficiency. This is a web-enhanced course requiring students to access coursework online.

GERMAN 010 German Civilization (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course provides a study of the contribution of Germanic peoples to world civilization, especially in philosophy, music, plastic arts and sciences. Lecture and discussion in English will cover the geography, history, customs and the political profiles of the German-speaking peoples. This course is designed as a humanities course for all college students, especially for those interested in the arts, music and philosophy.

RECOMMENDED FOR GERMAN MAJORS.

GERMAN 063 Intermediate Conversation I (2) UC:CSU

Prerequisite: GERMAN 002 with a grade of C or better.

Lecture, 2 hours.

This course helps students to improve their conversational ability in German by building on the oral communication skills acquired in Elementary German. It focuses on discussions of everyday experiences, current events, cinema, cultural readings with emphasis on vocabulary-building and the use of idiomatic expressions, along with pronunciation practice. This is a web-enhanced class, requiring students to access coursework online.

NOT RECOMMENDED FOR NATIVE SPEAKERS OF GERMAN.

GERMAN 064 Intermediate Conversation II (2) UC:CSU

Prerequisite: GERMAN 003 or GERMAN 063 with a grade of C or better.

Lecture, 2 hours.

This course helps students to improve their conversational ability in German by building on the oral communication skills acquired in Intermediate German. It focuses on discussions of everyday experiences, current events, cinema, cultural readings. The emphasis is on building mid-intermediate vocabulary, practice of idiomatic expressions, and further training in pronunciation and intonation. This is a web-enhanced class, requiring students to access coursework online.

NOT RECOMMENDED FOR NATIVE SPEAKERS OF GERMAN.

GERMAN 066 Advanced German Conversation I (2) UC:CSU

Prerequisite: GERMAN 004 or GERMAN 064 with a grade of C or better.

Lecture, 2 hours.

In this course, students continue to improve their conversational ability in German by building on the oral communication skills acquired in Intermediate German. It focuses on discussions of everyday experiences, current events, cinema, cultural readings with emphasis on advanced vocabulary-building and the use of idiomatic expressions, along with pronunciation practice. This is a web-enhanced class, requiring students to access coursework online.

NOT RECOMMENDED FOR NATIVE SPEAKERS OF GERMAN.

GERMAN 185 Directed Study - German (1) CSU

GERMAN 285 Directed Study - German (2) CSU

GERMAN 385 Directed Study - German (3) CSU

Prerequisite: None.

Conference, 1 hour per unit.

This course allows students to pursue Directed Study in German on a contract basis under the direction of a supervising instructor.

CREDIT LIMIT: A MAXIMUM OF 3 UNITS PER SUBJECT IN DIRECTED STUDY MAY BE TAKEN FOR CREDIT.

UC CREDIT FOR INDEPENDENT STUDY/DIRECTED STUDY COURSES NUMBERED 185, 285, AND 385 IN ANY DEPARTMENT IS NOT AUTOMATIC; CREDIT IS CONTINGENT ON UC CAMPUS EVALUATION AFTER APPLICATION AND ADMISSION. THESE UNITS SHOULD NOT BE USED TOWARD CALCULATION OF THE MINIMUM 60 UNITS NEEDED FOR ADMISSION TO THE UC.

COURSE DESCRIPTIONS

HEALTH (HEALTH)

HEALTH 002 Health and Fitness (3) UC:CSU

Prerequisites: None.

Lecture, 2 hours; laboratory, 2 hours.

Students examine physical, holistic, and psychological wellness, with an emphasis on disease prevention, nutrition, sexuality, reproduction, drugs, alcohol, tobacco, aging, stress management and weight control. Individual improvement using cardiovascular, flexibility, body composition and strengthening activities is emphasized in the physical fitness segment of the course.

HEALTH 002 AND HEALTH 011 COMBINED:
MAXIMUM CREDIT, 1 COURSE.

HEALTH 003 Cardiopulmonary Resuscitation (1) CSU

Prerequisite: None.

Lecture and directed practice, 1 hour, 5 weeks.

This course will teach students the most current Emergency Actions Steps to follow in life-threatening situations (i.e. unresponsiveness, not breathing, choking, witnessed collapse and severe bleeding) using the most current ECC (Emergency Cardiac Care) Guidelines for basic CPR (cardiopulmonary resuscitation) and AED (automated external defibrillator) skills for the adult, child and infant.

HEALTH 005 Health Equity (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course provides an overview of the field of health equity and the determinants that influence health outcomes of diverse populations. Special attention is given to socioeconomic, racial, ethnic, and gender status and their relationships with health disparities and inequities. Students are presented with cultural context, evidence-based models and interventions, and theoretical foundations necessary to eliminate health disparities in their communities and in the United States.

C-ID: PH 113

HEALTH 008 Women's Personal Health (3) CSU

Prerequisite: None.

Lecture, 3 hours.

Presents health issues unique to women. Topics considered include physiological and psychological aspects of nutrition, exercise, hygiene, sexuality, reproduction, and diseases common to women. Open to men and women.

HEALTH 011 Principles of Healthful Living (3) UC:CSU

(Credit given for only one of HEALTH 009, 010 or 011.)

Prerequisite: None.

Recommended for Kinesiology and Elementary Education majors.

Lecture, 3 hours.

This course will require students to explore, analyze, personalize, and discuss the following issues as they relate to the essential components of health and wellness: nutrition, physical activity/exercise/fitness, weight control, eating disorders and body image, media influences, mental health, stress, violence, substance use/abuse, sexuality and sexual orientation, sexually transmitted infections, reproductive choices/contraception, relationships, disease prevention, environment, health care, aging, and general public health issues. Students will be taught the knowledge and skills necessary to implement lifestyle behaviors that can improve their health and well-being.

HEALTH 002 AND HEALTH 011 COMBINED:
MAXIMUM CREDIT, 1 COURSE.

HEALTH 046 Basic Life Support CPR/AED for the Healthcare Provider (1) CSU

Prerequisites: None.

Lecture, 1 hour.

This course covers the content of the American Heart Association Basic Life Support (BLS) CPR/AED for the Healthcare Provider. It covers care of the adult, child, and infant.

HEALTH 101 Introduction to Public Health (3) UC:CSU

Prerequisites: None.

Lecture, 3 hours.

This course provides an introduction to the discipline of Public Health. Students explore the basic concepts and terminologies of public health and the history and accomplishments of public health officials and agencies. An overview of the functions of various public health professions and institutions and an in-depth examination of the core public health disciplines are covered. Topics of the field include the epidemiology of infectious and chronic disease; prevention and control of diseases in the community, including the analysis of the social determinants of health and strategies for eliminating disease, illness, and health disparities among various populations; community organizing and health promotion programming; environmental health and safety; global health; and health care policy and management.

HEBREW (HEBREW)

HEBREW 001 Elementary Hebrew I (5) UC:CSU

Prerequisite: None.

Lecture, 5 hours.

This course focuses on the fundamentals of the language, the essentials of grammar, practical vocabulary, useful phrases, and the ability to read, write, and speak simple Hebrew. Emphasis is on the spoken language. Use of the language laboratory is required.

HEBREW 002 Elementary Hebrew II (5) UC:CSU

Prerequisite: HEBREW 001 with a grade of C or better.

Lecture, 5 hours.

This course continues the presentation of grammatical forms, provides additional training in oral and written composition, and reading. Use of the language laboratory is required.

HISTORY (HISTORY)

NOTE: STATE LAW IMPOSES ON ALL CALIFORNIA STATE UNIVERSITIES CERTAIN GRADUATION REQUIREMENTS IN THE AREAS OF U.S. HISTORY, U.S. CONSTITUTION, AND STATE AND LOCAL GOVERNMENT. COURSES MEETING THESE REQUIREMENTS FOR THE STATE UNIVERSITIES ARE LISTED IN THE TRANSFER REQUIREMENTS SECTIONS OF THE COLLEGE CATALOG.

HISTORY 001 Introduction to Western Civilization I (3) UC:CSU ✪

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course is a panoramic survey which traces the development of a distinctive European culture from its roots in the hunting societies of prehistoric human through the increasingly elaborate worlds of the Sumerians, the Egyptian pharaohs, and the Biblical peoples of the Middle East; the philosophers, artists and warriors of classical Greece and Rome; the world of saints and heretics, knights and peasants, philosophers and kings; and ends with the Renaissance and Reformation. This course emphasizes the significance of this historical background to contemporary American culture.

C-ID: HIST 170

HISTORY 002 Introduction to Western Civilization II (3) UC:CSU ☼

Prerequisite: None.

Lecture, 3 hours.

This course is a continuation of History 1. It traces the growth of Modern Europe, its 500-year domination of world history and the decline of its world supremacy in the 20th century. Includes the life and times of Elizabeth I of England and Peter the Great of Russia; of the philosophers and revolutionaries of the 18th century; of the socialists and scientists of the 19th century; and of the dictators and reformers of the 20th century. This course emphasizes the influence of Western Civilization on American culture.

C-ID: HIST 180

HISTORY 005 History of the Americas I (3) UC:CSU ☼

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

History of the Americas from the European intrusion on the native cultures through the development of the colonial life patterns to the achievements of independence of Latin America and the United States. Emphasis is placed on development and structure of the United States Constitution. This course fulfills the graduation requirement in U.S. History and the U.S. Constitution.

HISTORY 006 History of the Americas II (3) UC:CSU

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

The course covers the history of the Americas from the Latin American wars of independence to the present, stressing Latin American development, inter-American relations and constitutional patterns. Emphasis is placed on California constitutional and political processes in relation to the U.S. Constitution.

HISTORY 007 The World's Great Religions (3) UC:CSU ☼

Prerequisite: None.

Lecture, 3 hours.

This course explores the historical development of the world's major religions. A study is made of the origins and growth of major religions with an emphasis on the nature of religion, and religion as a discipline of study.

MAXIMUM UC CREDIT FOR ANY COMBINATION OF HISTORY 007, 047, OR 048, IS TWO COURSES.

HISTORY 011 Political and Social History of the United States to 1877 (3) UC:CSU ☼

Prerequisite: None.

Lecture, 3 hours.

A survey of the development of the United States from its discovery, placing emphasis upon the Colonial Experience, the American Revolution, the Constitution and the new government, the Civil War and Reconstruction. This course fulfills the state graduation requirement in U.S. History and the Constitution.

MAXIMUM UC CREDIT FOR ANY COMBINATION OF HISTORY 11, 17, OR 32 COMBINED IS ONE COURSE.

C-ID: HIST 130

HISTORY 012 Political and Social History of the United States from 1865 (3) UC:CSU ☼

Prerequisite: None.

Lecture, 3 hours.

A survey of the development of the United States from the Reconstruction period to the present, placing emphasis upon the emergence of modern industrial America and upon the relationship between the nation and the world. This course fulfills the state graduation requirement in US History and California state and local government.

MAXIMUM UC CREDIT FOR HISTORY 12 AND 13 IS ONE COURSE.

C-ID: HIST 140

HISTORY 020 History of California and the Pacific Coast (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

History of California and the Pacific Coast from 1542 to the present with emphasis on Native, Spanish, and American cultures; political, economic and social developments; and California's constitution, history and role in the American system. This course fulfills the state graduation requirement in state and local government.

HISTORY 086 Introduction to World Civilization I (3) UC:CSU

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course traces the development and relationships of major world civilizations, their traditions and contributions from earliest times to the era of European expansion in the sixteenth century.

C-ID: HIST 150

HISTORY 385 Directed Study - History (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course allows students to pursue Directed Study in History on a contract basis under the direction of a supervising instructor.

HUMANITIES (HUMAN)

HUMAN 001 Cultural Patterns of Western Civilization (3) UC:CSU ☼

Prerequisite: None.

Lecture, 3 hours.

This course is an introduction to the general concepts of Humanities. Mythology, music, history, philosophy, painting, drama, sculpture and architecture are studied and compared in relation to their background, medium, organization and style. The course surveys in depth the classical heritage of Greece and Rome. Emphasis is placed upon the awareness of cultural heritage, values and perspectives as revealed in the arts.

HUMAN 002 Studies in Selected Cultures (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

A study in some depth of a particular period or tradition, such as Imperial China, the Middle Ages, Renaissance, Victorian England, the Age of Reason and others. Historical background, key personalities, contribution and significance within the various arts and sciences are emphasized.

HUMAN 003 The Arts of Contemporary Society (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

A cultural survey which includes a study of the literature, philosophy, music, painting, architecture and sculpture of the 18th, 19th and early 20th centuries in western Europe and North America, in terms of the ideas and basic needs which stimulated the artists and thinkers and the contributions of their work toward the development of contemporary society.

COURSE DESCRIPTIONS

HUMAN 008 Great Women in the Humanities (3) UC:CSU

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This class is a cultural survey of the lives and contributions of selected individuals such as Hatshepsut, Elizabeth I, Madame Curie, Virginia Woolf and others whose impact helped to shape the eras in which they lived. This course will explore both the lives and eras with an appreciation of both their historical importance and their individual contributions to our cultural heritage.

HUMAN 008 IS REPEATABLE BUT MAXIMUM UC CREDIT IS 3 UNITS.

HUMAN 030 The Beginnings of Western Civilization (3) UC:CSU ✪

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course is a survey of man's cultural heritage from prehistoric times to the early civilizations of Sumeria, Babylonia, Assyria and Egypt. Emphasis is placed on the arts, literature, religion, cultural traditions and contributions made by these civilizations to man's historical and cultural heritage.

INTERNATIONAL BUSINESS (INTBUS)

INTBUS 001 International Trade (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This introductory course in the field of foreign commerce deals with the relationship of foreign trade to domestic trade. The course surveys the operation of an import and export business, including organization, marketing, terminology, documents, financial procedures, credits and collection and communications. The basic principles and practices of world trade are studied.

ITALIAN (ITALIAN)

ITALIAN 001 Elementary Italian I (5) UC:CSU

Prerequisite: None.

Lecture, 5 hours.

This course introduces the student to basic Italian grammar and vocabulary. The focus is on the development of the four language skills: listening, speaking, reading, and writing, with special emphasis on communication in cultural settings. It introduces the student to basic traits of Italian geography, customs, and culture. This is a web-enhanced course requiring students to perform online coursework.

ITALIAN 002 Elementary Italian II (5) UC:CSU

Prerequisite: ITALIAN 001 with a grade of C or better, or through demonstration of appropriate skill level through prerequisite challenge process.

Lecture, 5 hours.

This course completes the study of elementary grammar. It includes the reading of simplified texts with continued emphasis on aural and written comprehension, oral expression, and the writing of simple Italian. Students will continue the study of Italian civilization and modern developments in Italy. This is a web-enhanced course, requiring students to access and perform online coursework.

ITALIAN 003 Intermediate Italian I (5) UC:CSU ✪

Prerequisite: ITALIAN 002 with a grade of C or better, or through demonstration of appropriate skill level through prerequisite challenge process.

Lecture, 5 hours.

This course provides a more intensive study of the Italian language, including a comprehensive review of grammar and the study of advanced grammatical concepts, idiomatic construction and expressions. Emphasis is placed on developing fluency in oral expression and facility in writing. Oral discussions and conversation are based on selected readings from contemporary Italian writing. This is a web-enhanced course, requiring students to access and perform line coursework.

ITALIAN 185 Directed Study - Italian (1) CSU

ITALIAN 285 Directed Study - Italian (2) CSU

ITALIAN 385 Directed Study - Italian (3) CSU

Prerequisite: None.

Conference, 1 hour per unit.

This course allows students to pursue Directed Study in Italian on a contract basis under the direction of a supervising instructor.

CREDIT LIMIT: A MAXIMUM OF 3 UNITS PER SUBJECT IN DIRECTED STUDY MAY BE TAKEN FOR CREDIT.

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JEWISH STUDIES (JEWISH)

(For Jewish Studies see also Hebrew)

JEWISH 002 The Jewish Religious Heritage (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course comprises of an exploration of the major teachings of Judaism. A brief historical background dealing with the development of Judaism is related to an exposition of its central affirmations. The goal is to familiarize the student with what the Jewish religious tradition regards to be its essential genius and also to provide an opportunity for an appreciation of the similarities and differences between Judaism and the other major religious groups of American culture. Among the topics to be discussed are the following: (A) The shape of faith: God, man, rites of passage, Jewish festivals, community; (B) The dynamics of faith: religious commitment and social problems, contemporary values, the present state of Jewish belief.

JEWISH 025 The History of the Jewish People (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

Traces the development of the Jews from their origins in Mesopotamia to the present day. It follows and describes the experiences of the Jewish people in all parts of the world. It analyzes their outlook and philosophy, their habits and customs, their values and ideals.

JEWISH 035 Judaism, Christianity and Islam (3) UC:CSU

(Same as PHILOS 035)

Prerequisite: None.

Lecture, 3 hours.

This course is a scholarly study of religion. It examines western religions philosophically as a means of overcoming the destructive exchanges that frequently accompany religious discussion. The course investigates the issues of religious belief, the existence and nature of God, free will, evil, and disembodied existence.

JOURNALISM (JOURNAL)

JOURNAL 043 Public Relations Techniques (3) CSU

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course introduces the student to the types of written products generated by public relations professionals. This course will improve the student's writing skills while paying close attention to the various public relations formats such as press releases, media advisories, crisis plans, press kits in addition to other widely used public relations tools while adhering to the ethical guidelines set by the Public Relations Society of America. The students are given the opportunity to work with an on-campus newspaper and online publication to implement a public-relation plans.

C-ID: JOUR 150

JOURNAL 101 Collecting and Writing News (3) CSU

Prerequisite: None.

Required of all newspaper and photo-journalism majors. JOURNAL 101 or 106 required of all magazine journalism majors.

Lecture, 3 hours.

This course is an introduction to news gathering and writing. Students will receive practice in rapid organization and in concise, accurate and effective writing. This introductory course stresses instruction in the gathering of information and in its presentation. Extensive writing experience is emphasized. Critical evaluation of news reporting includes instruction and practice in the avoidance of faulty interpretation of facts, in the critical presentation of information and in the recognition of propaganda appeals and libel. Newspaper, radio and television news are surveyed. Adherence to writing style and standards of the profession are emphasized. Students will focus on deadline writing various news and other types of stories.

C-ID JOUR 110

JOURNAL 105 Mass Communications (3) UC:CSU ☼

Prerequisite: None.

Lecture, 3 hours.

This introductory course examines the major aspects of the electronic and print media. Students will survey newspapers, magazines, film, radio and television. New media such as the world wide web will also be discussed. A historical perspective is taken showing the chronological development of each of these media. Their sociological and psychological impact on society at different periods of time from their origin to the present also is analyzed.

C-ID JOUR 100

JOURNAL 106 Grammar and Communication (3) CSU

Prerequisite: None.

Required of all newspaper journalism majors.

JOURNAL 101 or 106 required of all magazine journalism majors.

Lecture, 3 hours.

This course provides thorough instruction in grammar, punctuation, capitalization and word usage. It concentrates on critical analysis and application of the interaction and relationship of words, phrases and clauses in the correct and effective expression and transference of thoughts in written English. An emphasis on sentence structure and copy editing techniques is stressed.

JOURNAL 108 Article Writing (3) CSU

Prerequisite: None.

Required of all magazine journalism majors.

Lecture, 3 hours.

This is a course for journalism majors, freelance writers and anyone who wants to learn to write articles for media. Emphasis is placed on writing articles features, editorials, or reviews suitable for publication. Students also receive practice in editing and the use of illustrations.

JOURNAL 202 Advanced Newsriting (3) CSU

Prerequisite: JOURNAL 101 with grade of C or better.

Required of all newspaper journalism majors.

Lecture, 3 hours.

This course provides the student with advanced principles and practice in writing specialized types of newspaper stories and increases the mastery of fundamental reporting techniques. Interpretive writing skills, editorial writing and feature writing techniques are included.

JOURNAL 218-1 Practical Editing I (3) CSU

Prerequisite: JOURNAL 202 with a grade of C or better.

Required of all newspaper journalism majors.

Lecture, 1 hour; Laboratory, 6 hours.

Students receive practical instruction and practice in producing the campus newspaper, The Valley Star. Students write weekly assignments for the print edition of The Valley Star and write daily news stories for the online campus newspaper: thevalleystar.com. Editions are critiqued and evaluated in regularly scheduled class meetings.

C-ID JOUR 130

JOURNAL 218-2 Practical Editing II (3) CSU

Prerequisite: JOURNAL 218-1 with a grade of C or better.

Lecture, 1 hour; laboratory, 6 hours.

Students learn intermediate news editing and focus on eliminating errors in spelling, grammar and style, while producing the campus newspaper, The Valley Star. Students produce weekly assignments for publication and daily assignments for the online publication: thevalleystar.com. Students will practice newsroom management and strive to make the newspaper error free. Print editions are evaluated and critiqued following publication. The online publication is evaluated and critiqued daily.

C-ID JOUR 131

JOURNAL 218-3 Practical Editing III (3) CSU

Prerequisite: JOURNAL 218-2 with a grade of C or better.

Lecture, 1 hour; laboratory, 6 hours.

In this course, students practice advanced news editing skills through the publication of the campus newspaper, The Valley Star, its website: thevalleystarnes.com, and family of social media. Students edit reporter work for grammar, punctuation, clarity and Associated Press Style. Student editors craft headlines and cutlines, and also practice editing skills across other platforms, including broadcast and the web. Editors learn front page design software, and focus on copy flow and newsroom organization. Published work is critiqued in regularly scheduled class meetings.

JOURNAL 218-4 Practical Editing IV (3) CSU

Prerequisite: JOURNAL 218-3 with a grade of C or better.

Lecture, 1 hour; laboratory, 6 hours.

Students learn professional-level newspaper writing and copy editing through the publication of the campus newspaper, The Valley Star, its website: thevalleystarnews.com, and family of social media. Students develop news management skills essential to the demands of evolving media. Editors master Associated Press Style and learn newsroom techniques to improve broadcast, online, multimedia and social media content. Editors review and critique all content in regularly scheduled class meetings.

COURSE DESCRIPTIONS

JOURNAL 220 Magazine Production (3) CSU

Prerequisite: JOURNAL 101 or 108 with a grade of C or better.

Required of all magazine journalism majors.

Lecture, 2 hours; laboratory, 3 hours.

Students receive practical instruction and practice for writing and producing the campus magazine 'The Crown'. Magazine design and layout technique are stressed. Writing and editing of copy, page design, preparing photographs, illustrations and other materials for publishing are practiced.

JOURNAL 385 Directed Study - Journalism (3) CSU

Prerequisite: None.

Conference, 1 hour per unit.

This course allows students to pursue Directed Study in Journalism on a contract basis under the direction of a supervising instructor.

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JOURNAL 911-921-931-941 Cooperative Education - Journalism (1-4) CSU

Journalism is approved for Cooperative Work Experience Education credit. See Cooperative Education, page [158](#), for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

KINESIOLOGY (KIN)

Some courses in Kinesiology are part of the Kinesiology Family groups and have enrollment limitations. The code appears under the course title. See page [274](#) for more information.

Qualified disabled students possessing the required talents, skills and health conditions are allowed and encouraged to participate in all physical education activities.

KIN 008 Special Studies in Kinesiology Skills (1) UC:CSU

(Kinesiology Family K05)

Prerequisite: None.

Activity, 2 hours.

This course allows the student to pursue directed study in kinesiology on a contract basis under the supervising instructor.

KIN 009 Kinesiology - Combined Skills (1) UC:CSU

(Kinesiology Family K05)

Prerequisite: None.

Activity, 2 hours.

This course is designed for the individual interested in using a variety of combined fitness activities to achieve their personal fitness goals. Includes lecture on nutrition, exercise physiology concepts, and participation in a workout designed to improve cardiovascular conditioning, increase muscle strength/endurance, flexibility and improve body composition.

KIN 045 Adapted Fitness (1) UC:CSU

(Kinesiology Family K02)

Prerequisite: None.

Activity, 3 hours.

This course is designed to meet the needs of students with disabilities requiring restricted or modified activities. Individualized exercise programs will be performed by students with instruction covering the basic elements of physical fitness and training principles. Students with disabilities must provide a physicians prescription for exercises.

KIN 046 Adapted Strength Training (1) UC:CSU

(Kinesiology Family K02)

Prerequisite: None.

Activity, 3 hours.

This course is designed to meet the needs of students with disabilities who require restricted or modified activities. Individualized exercise programs will be performed by students with instructional emphasis placed on strength training principles and techniques. Students with disabilities must provide a physicians prescription for exercises.

KIN 047 Adapted Swimming and Hydroexercise (1) UC:CSU

(Kinesiology Family K03)

Prerequisite: None.

Activity, 3 hours.

This course is designed to meet the needs of students with disabilities requiring restricted or modified activities. Individualized exercise programs focus on basic swimming and water safety skills. Hydroexercise programs emphasize physical fitness, buoyancy, and hydrodynamic resistance principles.

KIN 049 Adapted Cardiovascular Fitness (1) UC:CSU

(Kinesiology Family K02)

Prerequisite: None.

Activity, 3 hours.

This course is designed to meet the needs of students with disabilities who can benefit from individualized cardiovascular endurance training. Development of cardiovascular endurance through the use of bicycle ergometers, treadmills, hand cranks, will be the major class focus. Students with disabilities must provide physician prescription for exercises.

KIN 050 Adapted Exercise for Back Disorders (1) UC:CSU

(Kinesiology Family K02)

Prerequisite: None.

Activity, 3 hours.

This course is designed to meet the needs of students with disabilities with back and/or neck problems who can benefit from an individualized exercise program. Instruction and practice will be given in individualized exercise, including stretching, resistive exercise, and cardiovascular fitness. Students with disabilities need a medical prescription for exercises from physician.

KIN 205 Water Polo Skills (1) UC:CSU

(Kinesiology Family K03)

Prerequisites: None.

Activity, 2 hours.

Students learn ball handling, game strategy, shooting, defense, offense, counter attack, and game management. Instruction includes progressive skills attainment.

KIN 237-1 Boot Camp (1) UC:CSU

(Kinesiology Family K10)

Prerequisites: None.

Activity, 2 hours.

This course is designed as a lower intensity style boot camp class that is conducted both on and off campus using indoor and outdoor facilities. Training exercises used during this class include basic aerobic and anaerobic conditioning, muscular strength, resistance and endurance training, and also individual and team concepts. In addition, students are challenged to understand and apply basic fitness principles, basic anatomy and physiology, the prevention of training injuries, target heart rate and the intensity of exercise as well as nutrition for fitness. The students train individually, with a partner or in a team setting.

KIN 251 Yoga Skills (1) UC:CSU

(Kinesiology Family K08)

Prerequisite: None.

Activity, 2 hours.

This is an introductory course to yoga, with a focus on the five components of fitness. Yoga promotes mental, physical, and spiritual fitness. There are brief lectures covering basic information on hypertension, exercise precautions, body composition, health style, flexibility, nutrition, nutrition supplements, water, physical fitness, nutrition myths, ethics and morality, and stress management.

KIN 286 Baseball Skills (1) UC:CSU

(Kinesiology Family K09)

Prerequisite: None.

Activity, 2 hours.

This is a baseball skills course. Skills taught in the class will be throwing, fielding, hitting, base running, and baseball strategy.

KIN 287-1 Basketball Skills I (1) UC:CSU

(Kinesiology Family K09)

Prerequisites: None.

Activity, 2 hours.

This course is designed to teach the basic basketball skills of passing, dribbling, shooting, and rebounding at the beginning level. The course will introduce individual and team offense and defense, as well as the rules, proper etiquette, terminology, and the five components of fitness.

KIN 287-2 Basketball Skills II (1)

UC:CSU

(Kinesiology Family K09)

Prerequisites: KIN 287-1 with a grade of C or better.

Activity, 2 hours.

This course will include students practicing the fundamental skills of basketball (dribbling, shooting, and passing) at an intermediate level and improve their ability to perform these skills under game conditions. Students will learn how to be a contributing team member on offense by setting screens, playing various team defenses, and running a half-court offense.

KIN 300-1 Swimming Non-Swimmer I (1)

UC:CSU

(Kinesiology Family K03)

Prerequisite: None.

Activity, 3 hours.

This course introduces students to basic aquatic skills, such as floating, kicking and swimming the crawl and backstroke, as well as, the basics water safety, to assure confidence and mobility in basic aquatic activities and the development of confidence in deep water.

KIN 301-1 Swimming Skills I (1) UC:CSU

(Kinesiology Family K03)

Prerequisite: None.

Activity, 3 hours.

This is an introductory swimming course where students will learn and practice the freestyle and back strokes. Upon completion of this course the students will be able to perform the basic introductory strokes, know the rules that govern different strokes, and understand strategies to prevent injury when swimming.

KIN 301-2 Swimming Skills II (1)

UC:CSU

(Kinesiology Family K03)

Prerequisite: KIN 301-1 with a grade of C or better.

Activity, 3 hours.

This is a beginning swimming course where students will further develop their introductory strokes of freestyle and backstroke along with breaststroke and butterfly. Drills will be used to develop comfort in the water with buoyancy skills, streamlining off the wall, kicking and pulling drills, breathing patterns, flip turns and dives. Safety guidelines, efficiency and further endurance and nutrition components will be developed based on the individual's goals.

KIN 301-3 Swimming Skills III (1)

UC:CSU

(Kinesiology Family K03)

Prerequisite: KIN 301-2 with a grade of C or better.

Activity, 3 hours.

This course covers intermediate techniques of swimming, terminology, and fluid mechanics in water. Swimming strokes include front crawl, back crawl, breaststroke, and butterfly. Racing starts, flip turns, dives, and touch turns are introduced. Principles of training include interval training concepts, increase yardage and breathing techniques on both sides to build endurance. Indoor and outdoor water safety is reviewed in this course.

THIS IS CONSIDERED THE THIRD LEVEL OF THE ENHANCED SWIMMING CLASS. STUDENTS SHOULD HAVE SKILL TO SWIM IN DEEP WATER FOR AN EXTENDED PERIOD OF TIME AND THE BASIC UNDERSTANDING OF THE COMPETITIVE STROKES.

KIN 303-1 Aqua Aerobics I (1) UC:CSU

(Kinesiology Family K03)

Prerequisite: None.

Activity, 3 hours.

This is an introductory water aerobics and conditioning class that promotes fitness and therapy using basic water resistance exercises in our swimming pool. Our therapy pool is warm and has shallow and deeper areas for comfort. All abilities are welcome.

KIN 303-2 Aqua Aerobics II (1) UC:CSU

(Kinesiology Family K03)

Prerequisite: KIN 303-1 with a grade of C or better.

Activity, 3 hours.

This is a beginning water (aqua) aerobics class promoting fitness and wellness using water resistance in our heated, shallow swimming pool. Instruction and practice in water will develop cardiovascular fitness, muscular strength, endurance and flexibility in a minimal weight bearing environment. This is an ideal mode of activity if you are starting an exercise program or recovering from an injury. No swimming skills are required. This course builds upon knowledge acquired in KIN 303-1.

KIN 307-1 Swim and Run I (1) UC:CSU

(Kinesiology Family K10)

Prerequisite: None.

Activity, 3 hours.

This introductory swim/run course will develop students cardiovascular endurance and fitness through running and swimming instruction. Students will learn proper swimming and running technique with practice drills and feedback. The emphasis will be to provide safe and effective training progressions to improve health and skill acquisition. This class promotes the appreciation of outdoor fitness and all abilities are welcome.

KIN 315-1 Judo I (1) UC:CSU

(Kinesiology Family K07)

Prerequisite: None.

Activity, 3 hours.

This is an introductory Judo course. Self-Defense techniques taught include introductory concepts, throws, pins, strangles, falls and submission holds.

KIN 315-2 Judo II (1) UC:CSU

(Kinesiology Family K07)

Prerequisite: KIN 315-1 with a grade of C or better.

Activity, 3 hours.

This is a fundamental beginning (Level 2) Judo course. Beginning level Judo techniques build upon the introductory level falls, throws, pins and strangles, introduced in Level 1. This beginning course covers additional throws and introduces submission holds, escapes and counter attacks.

KIN 315-3 Judo III (1) UC:CSU

(Kinesiology Family K07)

Prerequisite: KIN 315-2 with a grade of C or better.

Activity, 3 hours.

This intermediate course covers progressive throws, pins, strangles, falls, submission holds, escapes and counter attacks that build upon the skills learned in beginning Judo (level 2).

COURSE DESCRIPTIONS

KIN 315-4 Judo IV (1) UC:CSU

(Kinesiology Family K07)

Prerequisite: KIN 315-3 with a grade of C or better.

Activity, 3 hours.

This advanced Judo course focuses on the combination of throws, pins, strangles, falls, submission holds, escapes and counter attacks that build upon the skills taught in intermediate Judo (level 3). The student will learn teaching methodology of the techniques taught.

KIN 326-1 Aerobic Super Circuit

Laboratory I (1) UC:CSU

(Kinesiology Family K02)

Prerequisite: None.

Activity, 3 hours.

In this introductory class the student rotates through a series of weight training and cardiovascular exercises/machines at short, timed intervals for a challenging form of conditioning that develops muscular strength, muscular endurance, and cardiovascular endurance concurrently. Students learn the importance of nutrition for peak performance and injury prevention for improved overall wellness. Exercise physiology concepts will be discussed.

KIN 326-2 Aerobic Super Circuit

Laboratory II (1) UC:CSU

(Kinesiology Family K02)

Prerequisite: KIN 326-1 with a grade of C or better.

Activity, 3 hours.

In this level 2 class the student will progress from their introductory level to a beginning level in this group circuit training class. This will involve the student increasing their intensity and duration with additional stations added to their rotation in their fitness program. This progression will further enhance the student's adaptation in their cardiovascular and muscular development. Fitness assessments will be used to measure student's progress and to modify student's fitness goals. This aerobic super circuit class (aka: fitness center class) is one of our most popular activity classes and a beneficial class for weight management.

KIN 326-3 Aerobic Super Circuit

Laboratory III (1) UC:CSU

(Kinesiology Family K02)

Prerequisite: KIN 326-2 with a grade of C or better.

Activity, 3 hours.

This intermediate level 3 group circuit training class will increase the intensity and duration of additional stations in the circuit rotation to further progress the student's health and fitness. Fitness assessments will be used to measure cardiovascular endurance, strength, flexibility and body composition for goal setting. This aerobic super circuit class (aka: fitness center class) is one of our most popular activity classes promoting wellness through group participation.

KIN 329-1 Body Conditioning I (1)

UC:CSU

(Kinesiology Family K02)

Prerequisite: None.

Activity, 3 hours.

This course introduces the student to cardiovascular endurance, muscular strength, and flexibility exercises to develop aerobic and anaerobic capacities. Students will be introduced to a variety of cardio fusion modes of exercises such as step, kickboxing, Bosu and more. Each class will focus on cross training with different equipment including free weights, tubings, jump ropes and theraballs. All fitness levels are welcomed.

KIN 329-2 Body Conditioning II (1)

UC:CSU

(Kinesiology Family K02)

Prerequisite: KIN 329-1 with a grade of C or better.

Activity, 3 hours.

Body Conditioning II expands upon the physical fitness fundamental skills learned in the introductory class. The beginning student will use a wide range of training models including; cardiovascular endurance, muscular strength, muscular endurance, and flexibility. Students will be introduced to step aerobics, kick boxing, high/low aerobics, circuit training, free weights, resistance tubing, medicine balls, jump ropes and running/walking. The emphasis of this class is cardiovascular conditioning and weight training for the beginning student.

KIN 329-3 Body Conditioning III (1)

UC:CSU

(Kinesiology Family K02)

Prerequisite: KIN 329-2 with a grade of C or better.

Activity, 3 hours.

This intermediate body conditioning III class continues to progress the group aerobics experience with a fusion of cardiovascular endurance modes such as step aerobics, kickboxing and high/low impact aerobics. Students will also develop their strength and flexibility with calisthenics, free weights, resistance tubings, jump ropes, Bosu trainers and stretching. This is a fun group class offering a variety of exercises to promote cross training and nutrition improvement. All abilities are welcome.

KIN 334-1 Fitness Walking I (1) UC:CSU

(Kinesiology Family K10)

Prerequisite: None.

Activity, 3 hours.

Introductory fitness walking course with a focus on proper gait, mechanics, fitness and health development. Walking is a popular and accessible form of fitness that provides students with a starting point to develop their own fitness program and goal setting. Students of all abilities are invited to participate.

THIS COURSE REPLACED KIN 334 IN SPRING 2021. STUDENTS CAN NOT EARN CREDIT FOR BOTH KIN 334 AND KIN 334-1.

KIN 336-1 Zumba Fitness I (1) UC:CSU

(Kinesiology Family K02)

Prerequisite: None.

Activity, 3 hours.

Students will learn introductory level Zumba group exercise which combines a fusion of high energy Latin, international, and popular music with unique moves and combinations. Students will learn and experience the benefits of the integration of aerobic training with basic dance movements. Zumba provides a non-intimidating opportunity for non-dancers and dancers alike to participate in an aerobic group fitness class.

KIN 339-1 Spin & Sculpt I (1) UC:CSU

(Kinesiology Family K02)

Prerequisite: None.

Activity, 3 hours.

This course will provide students with an introduction to indoor cycling using a stationary bike with strengthening and flexibility exercises. Students ride along to upbeat music to improve cardiovascular endurance in a dynamic social setting. Ideal low-impact cardiovascular exercise for weight management, stress management and minimal joint stress. All fitness levels are welcomed.

KIN 350-1 Weight Training I (1) UC:CSU

(Kinesiology Family K02)

Prerequisite: None.

Activity, 3 hours.

This is an introductory weight training course that offers instruction and practice in the proper techniques of the development of muscular strength, endurance, and flexibility. Emphasis is placed on introducing applications of scientific principles and methods used to build, improve, and maintain proper muscular and cardiovascular fitness. Nutrition for health and overall fitness, and the use of resistance and repetitions will be introduced.

KIN 350-2 Weight Training II (1) UC:CSU

(Kinesiology Family K02)

Prerequisite: KIN 350-1 with a grade of C or better.

Activity, 3 hours.

This is a beginning weight training course that offers instruction and practice in the proper techniques of the development of muscular strength, endurance, and flexibility. Emphasis is placed on beginning applications of scientific principles and methods used to build, improve, and maintain proper muscular and cardiovascular fitness. Body composition and nutrition for health and overall fitness at a beginning level is discussed.

KIN 350-3 Weight Training III (1) UC:CSU

(Kinesiology Family K02)

Prerequisite: KIN 350-2 with a grade of C or better.

Activity, 3 hours.

This is an intermediate weight training course that offers instruction and practice in the proper techniques for developing muscular strength, endurance, and flexibility. Emphasis is placed on intermediate application of scientific principles and methods used to build, improve, and maintain proper muscular and cardiovascular fitness, body composition, and nutrition. Students will learn principles of cross training, super sets, power walking, and weight lifting for auxiliary muscles.

KIN 350-4 Weight Training IV (1) UC:CSU

(Kinesiology Family K02)

Prerequisites: KIN 350-3 with a grade of C or better.

Activity, 3 hours.

This is an advanced weight training course that offers instruction and practice in the proper techniques for developing muscular strength, endurance, and flexibility. Emphasis is placed on advanced application of scientific principles and methods used to build, improve, and maintain proper muscular and cardiovascular fitness, body composition, and nutrition. Students will learn principles of power lifting, strength training, interval training, cross training, super sets, power walking, and weight lifting for auxiliary muscles.

KIN 351-1 Yoga I (1) UC:CSU

(Kinesiology Family K08)

Prerequisite: None.

Activity, 3 hours.

This introductory course teaches a 5,000 year old form of mostly isometric poses (asanas), breathing techniques, and meditation. Yoga promotes mental, physical, and spiritual fitness. In addition there are brief lectures covering basic information on hypertension, exercise precautions, body composition and how to live a healthy lifestyle.

KIN 364-1 Archery I (1) UC:CSU

(Kinesiology Family K06)

Prerequisite: None.

Activity, 3 hours.

This course is designed to provide the student with the introductory skills of target archery. The course emphasizes safety procedures and injury prevention while performing basic shooting techniques at various distances.

KIN 364-2 Archery II (1) UC:CSU

(Kinesiology Family K06)

Prerequisite: KIN 364-1 with a grade of C or better.

Activity, 3 hours.

This course is designed to provide the student with the beginning skills of target archery. The course will continue to emphasize safety procedures and injury prevention. Finer skill techniques with more refined archery equipment will be presented. Students will shoot at the 20 and 30 yard lines and be introduced to varying target faces used in organized competition. Students will be presented with methods to change the draw weight of their equipment to enhance shooting results at further distances.

KIN 365-1 Introduction to Backpacking I (1) UC:CSU

(Kinesiology Family K06)

Prerequisite: None.

Activity, 3 hours.

This course introduces the student to the fundamental techniques of backpacking. Students will be introduced to specific fitness conditioning to endure the outdoor environment as well as the skills to survey equipment, orienteering, hiking safety, first aid, and campsite preparation. Field trips are planned.

KIN 366-1 Badminton Skills I (1) UC:CSU

(Kinesiology Family K04)

Prerequisite: None.

Activity, 3 hours.

Students will learn the fundamental skills, rules and fitness necessary to play badminton such as the serve, clear, drop and smash shots, rules and basic strategies for the games of singles and doubles.

KIN 369-1 Gymnastics I (1) UC:CSU

(Kinesiology Family K01)

Prerequisite: None.

Activity, 3 hours.

This course covers introductory level gymnastics skills on all Olympic events. Students will learn basic individual skills such as a forward roll, frog stand, bar snap or 'L' support.

KIN 369-2 Gymnastics II (1) UC:CSU

(Kinesiology Family K01)

Prerequisite: KIN 369-1 or KIN 269-1 with a grade of C or better.

Activity, 3 hours.

This course introduces beginning principles/theories of basic gymnastics skills on all Olympic events. Review of introductory (level 1) gymnastics skills. Instruction, demonstration and practice of beginning gymnastics skills, such as a cartwheel, pullover, squat vault or back hip circle. This includes combining and increasing the performance level of skills learned in introductory gymnastics (KIN 369-1). Students will learn to combine basic gymnastics skills into a sequence.

KIN 369-3 Gymnastics III (1) UC:CSU

(Kinesiology Family K01)

Prerequisite: KIN 369-2 with a grade of C or better.

Activity, 3 hours.

Course covers performance of intermediate level gymnastics skills on all Olympic events. Students will learn to combine basic individual gymnastics skills into a sequence of skills.

KIN 369-4 Gymnastics IV (1) UC:CSU

(Kinesiology Family K01)

Prerequisite: KIN 369-3 with a grade of C or better.

Activity, 4 hours.

This course covers advanced principles of gymnastics skills on all Olympic events. The course includes instruction, demonstration and practice of advanced level gymnastics skills. Students will learn to combine individual gymnastics skills into a gymnastics routine. The student will learn teaching methodology of the skills taught.

KIN 370-1 Table Tennis I (1) UC:CSU

(Kinesiology Family K04)

Prerequisite: None.

Activity, 3 hours.

Introductory principles of the basic skills, rules and etiquette of table tennis are taught in this course. It includes techniques for singles and doubles strategy. Care and selection of equipment will be discussed. Skills and strategy will be developed through organized drills and game conditions.

KIN 370-2 Table Tennis II (1) UC:CSU

(Kinesiology Family K04)

Prerequisite: KIN 370-1 with a grade of C or better.

Activity, 3 hours.

This course is designed to provide the student with the beginning skills of table tennis. The course will continue to emphasize safety procedures for setting up the equipment needed. Proper etiquette will also be discussed. It includes topspin serves, ball placement, forehand topspin techniques and strategy for singles. Skills will be developed through drills and game conditions.

COURSE DESCRIPTIONS

KIN 370-3 Table Tennis III (1) UC:CSU

(Kinesiology Family K04)

Prerequisite: KIN 370-2 with a grade of C or better.

Activity, 3 hours.

This course will provide table tennis skills of the forehand, backhand and service at the intermediate level. It will continue to emphasize safety procedures for setting up the equipment needed. The course will also provide information on the selection and care of equipment and proper etiquette. It includes forehand and backhand techniques and strategies for singles play. Additional skills will include learning a lob.

KIN 370-4 Table Tennis IV (1) UC:CSU

(Kinesiology Family K04)

Prerequisite: KIN 370-3 with a grade of C or better.

Activity, 3 hours.

This course will cover table tennis skills of the forehand and backhand strokes, legal serve and lobs at the advanced level. It will review the selection and care of equipment, the rules and regulations of table tennis and proper etiquette. Emphasis will be on the use of offensive and defensive game strategies during competition.

KIN 371-1 Tennis I (1) UC:CSU

(Kinesiology Family K04)

Prerequisite: None.

Activity, 3 hours.

This is an introductory course covering the basic tennis skills of the forehand, backhand, volley and serve. This course will also introduce the selection and care of equipment, rules, proper etiquette, terminology, strategies of the game, and components of fitness.

KIN 371-2 Tennis II (1) UC:CSU

(Kinesiology Family K04)

Prerequisite: KIN 371-1 with a grade of C or better.

Activity, 3 hours.

This class emphasizes beginning tennis skills (forehand and serve) as well as the selection and care of equipment, rules proper etiquette, terminology, and the components of physical fitness.

KIN 371-3 Tennis III (1) UC:CSU

(Kinesiology Family K04)

Prerequisite: KIN 371-2 with a grade of C or better.

Activity, 3 hours.

This class emphasizes intermediate tennis skills (forehand, serve, volley, and lob) as well as the selection and care of equipment, rules proper etiquette, terminology, and the components of physical fitness.

KIN 371-4 Tennis IV (1) UC:CSU

(Kinesiology Family K04)

Prerequisite: KIN 371-3 with a grade of C or better.

Activity, 3 hours.

This class emphasizes advance tennis skills (forehand, backhand, serve, volley, and lob) as well as the selection and care of equipment, rules proper etiquette, terminology, and the components of physical fitness.

KIN 372-1 Pickleball Skills I (1) UC:CSU

Prerequisite: None.

Activity, 3 hours.

Students gain an introduction to the game of pickleball with emphasis on understanding rules and etiquette, choosing appropriate equipment, performing basic serves and strokes, keeping score during game play, applying appropriate strategies, and recognizing the benefits of pickleball to overall wellness.

KIN 373-1 Ultimate Frisbee I (1) UC:CSU

(Kinesiology Family K06)

Prerequisite: None.

Activity, 3 hours.

This kinesiology class will introduce students to the fundamental theory and skills of ultimate frisbee. Instruction of skills and strategies at the introductory level of throwing, catching, and passing in ultimate frisbee. Other disc activities, such as frisbee golf, may be included.

KIN 373-2 Ultimate Frisbee - 2 (1)

UC:CSU

(Kinesiology Family K06)

Prerequisite: KIN 373-1 with a grade of C or better.

Activity, 3 hours.

Students continue their education in the fundamental aspects of ultimate frisbee. Includes instruction of skills and strategies at the beginning level of throwing, catching, and passing in ultimate frisbee. Through active practice, students improve in the five components of fitness: cardiovascular endurance, muscular strength, muscular endurance, flexibility, and body composition.

KIN 374-1 Rock Climbing for Fitness I (1) UC:CSU

(Kinesiology Family K08)

Prerequisite: None.

Activity, 3 hours.

This course covers introductory principles and techniques for safe rock climbing. Class meetings will include instruction, demonstration and practice of introductory rock climbing skills, including equipment needs, safety guidelines, knots, climbing techniques. This class is designed to accommodate first time climbers and personal activity restrictions are covered. The five components of fitness (cardiovascular endurance, muscle endurance, muscular strength, flexibility & body composition) are addressed through introductory rock climbing activity. The class places an emphasis on skill development, safety and progression, which develops kinesthetic awareness, confidence and self-esteem.

KIN 374-2 Rock Climbing for Fitness 2 (1) UC:CSU

(Kinesiology Family K08)

Prerequisite: Kin 374-1 with a grade of C or better.

Activity, 3 hours.

This course expands upon the principles/theories of rock climbing that were taught at the introductory level (level 1). Beginning level equipment needs, safety guidelines, knots, climbing techniques and activity restrictions are covered. Continued skill development, safety and progression are emphasized to enhance kinesthetic awareness, communication and self-esteem.

KIN 374-3 Rock Climbing for Fitness III (1) UC:CSU

Prerequisite: KIN 374-2 with a grade of C or better.

Activity, 3 hours.

This intermediate course covers progressive principles of rock climbing that were learned at the beginning level (level 2). Intermediate level equipment needs, safety guidelines, knots, climbing techniques and activity restrictions are covered. Continued skill development, safety and progression are emphasized to enhance kinesthetic awareness, communication and self-esteem.

KIN 387-1 Basketball I (1) UC:CSU

(Kinesiology Family K09)

Prerequisite: None.

Activity, 3 hours.

This course is designed to teach an introduction of the basic basketball skills of passing, dribbling, shooting, and rebounding. The course will also introduce rules, proper etiquette, terminology, and the components of fitness.

KIN 387-2 Basketball II (1) UC:CSU

(Kinesiology Family K09)

Prerequisite: KIN 387-1 with a grade of C or better.

Activity, 3 hours.

This course will cover basic basketball skills of passing, dribbling, shooting, and rebounding at a beginning level. The course will cover rules, proper etiquette, terminology, and the five components of fitness at a beginning level. Additional skills will include learning a proper lay up at the beginning level.

KIN 387-3 Basketball III (1) UC:CSU

(Kinesiology Family K09)

Prerequisite: KIN 387-2 with a grade of C or better.

Activity, 3 hours.

This course will cover basketball skills of passing, dribbling, shooting, and rebounding at an intermediate level. The course will cover rules, proper etiquette, terminology, and the five components of fitness at an intermediate level. Additional skill will include learning a proper jump stop.

KIN 387-4 Basketball IV (1) UC:CSU

(Kinesiology Family K09)

Prerequisite: KIN 387-3 with a grade of C or better.

Activity, 3 hours.

This course will cover basketball skills of passing, dribbling, shooting, and rebounding at an advanced level. The course will cover rules, proper etiquette, terminology, and the components of fitness at an advanced level. Additional skill will include learning a legal free throw shot.

KIN 389-1 Soccer I (1) UC:CSU

(Kinesiology Family K09)

Prerequisite: None.

Activity, 3 hours.

Students learn basic soccer skills of passing, dribbling, shooting, and goal keeping. The course will also introduce individual and team offense and defense, as well as the rules, proper etiquette, terminology, and the components of fitness. Students will learn proper soccer techniques with practice skills and feedback.

KIN 389-2 Soccer II (1) UC:CSU

(Kinesiology Family K09)

Prerequisite: KIN 389-1 with a grade of C or better.

Activity, 3 hours.

This course will cover basic soccer skills of passing, dribbling, shooting, and goal keeping at a beginning level. The course will cover rules, proper etiquette, terminology, and the components of fitness at a beginning level. The additional skills will include Push Passing, follow the leader, instep Drive 1 and Clock Shooting with both right and left foot at the beginning level.

KIN 389-3 Soccer III (1) UC:CSU

(Kinesiology Family K09)

Prerequisite: KIN 389-2 with a grade of C or better.

Activity, 3 hours.

This course will cover soccer skills of dribbling, shooting, goal keeping and passing at a intermediate level. The course will review rules, proper etiquette, terminology, and the components of fitness at a intermediate level for example on with (the field of play, ball, number of players, players equipment, referees, assistant referees, duration of the match, start and restart of play, ball in and out of play, methods of scoring, offside, free kick, penalty kicks, throw in, goal kick, corner kick, fouls and misconduct). Additional skill will include learning a proper heading techniques.

KIN 390-1 Softball - I (1) UC:CSU

(Kinesiology Family K09)

Prerequisite: None.

Activity, 3 hours.

This course introduces basic softball drills to create fundamentals, game terminology, and introduce the rules of softball. Drills, safety, and repetition are the primary focus in the areas of throwing, catching, and base running. Skill assessments and a written final exam serve to evaluate student achievement.

KIN 390-2 Softball II (1) UC:CSU

(Kinesiology Family K09)

Prerequisite: KIN 390-1 with a grade of C or better.

Activity, 3 hours.

This course is a second-level softball class that gives instruction on advanced softball skills, techniques, rules, and game strategies. Students are required to compete in scrimmage situations against local junior college teams. This course is designed for prospective intercollegiate softball players.

KIN 391-1 Volleyball I (1) UC:CSU

(Kinesiology Family K04)

Prerequisite: None.

Activity, 3 hours.

This introductory volleyball class exposes students to the fundamentals of volleyball, motor skill development and progressive development in this team sport. All fitness levels are welcomed.

KIN 391-2 Volleyball II (1) UC:CSU

(Kinesiology Family K04)

Prerequisite: KIN 391-1 with a grade of C or better.

Activity, 3 hours.

Students learn beginning volleyball skills and techniques. Skills learned are back row attack, jump serve, float serve, rotational and perimeter defense and quick hits. The students also learn strategy used for games and the rules of the sport.

KINESIOLOGY ATHLETICS (KIN ATH)

KIN ATH 503 Intercollegiate Athletics-Baseball (3) UC:CSU RPT2

Prerequisite: None.

Enrollment is limited to those students judged most qualified based on past performance and/or tryouts.

Activity, 10 hours.

This is an Intercollegiate Athletic competitive baseball team course. The skills perfected in this course will include throwing, fielding, hitting, base running, and baseball game strategies. There are baseball games played in this course.

KIN ATH 504 Intercollegiate Athletics-Basketball (3) UC:CSU RPT2

Prerequisite: None.

Enrollment is limited to those students judged most qualified based on past performance and/or tryouts.

Activity, 10 hours.

This course includes instruction on the fundamentals of intermediate and advance principles, theories and skills of Intercollegiate Basketball. The course includes instruction, demonstration and practice of competitive basketball skills, including passing, dribbling, shooting, rebounding, individual and team offense/defense. This course requires intercollegiate basketball competition. Tryouts are required.

KIN ATH 508 Intercollegiate Athletics-Football (3) UC:CSU RPT2

Prerequisite: None.

Enrollment limited to available seats awarded to those students judged most qualified, based on past performance and/or tryouts. Students will be only allowed to repeat 2 times.

Activity, 10 hours.

This course requires participation on the intercollegiate football team. Advanced blocking, tackling, ball handling and running are taught. Football game playing experience is required. The class will include the study of football strategies for offense, defense and special teams including video study of technique and opponent strategies. Tryouts may be required if experience is limited.

COURSE DESCRIPTIONS

KIN ATH 511 Intercollegiate Athletics-Soccer (3) UC:CSU RPT2

Prerequisite: None.

Enrollment is limited to those students judged most qualified based on past performance and/or tryouts.

Activity, 10 hours.

The instructor will teach fundamental, intermediate and advance principles/theories and skills of Soccer. This will include instruction, demonstration, and practice of basic soccer skills of passing, dribbling, shooting, goal keeping, individual and team offense/defense and soccer intercollegiate competition.

KIN ATH 512 Intercollegiate Athletics-Softball (3) UC:CSU RPT2

Prerequisite: None.

Enrollment is limited to those students judged most qualified based on past performance and/or tryouts.

Activity, 10 hours.

This course will cover the fundamental, intermediate and advanced principles/theories and skills of Softball. There will be instruction, demonstration and practice of basic softball skills, including throwing, fielding, hitting, base running, and intercollegiate competition.

KIN ATH 513 Intercollegiate Athletics-Swimming and Diving (3) UC:CSU RPT2

Prerequisite: None.

Enrollment is limited to those students judged most qualified based on past performance and/or tryouts.

Activity, 10 hours.

This course is designed for the intercollegiate athlete in competitive swimming and diving. The course includes instruction, demonstration and practice of fundamental and advanced swimming and diving techniques, including starts, turns, stroke technique, breathing, and interval training. This course requires intercollegiate competition. Tryouts are required for participation in this course.

KIN ATH 517 Intercollegiate Athletics-Water Polo (3) UC:CSU RPT2

Prerequisite: None.

Enrollment is limited to those students judged most qualified based on past performance and/or tryouts.

Activity, 10 hours.

This course is the competitive Intercollegiate water polo team. Instruction includes demonstration and practice of swimming, eggbeater kick, offense, defense, counter attack, man up and man down situations. The course requires participation in intercollegiate water polo games as a member of the college team. Tryouts are required for participation in this course.

KIN ATH 552 Intercollegiate Sports-Conditioning & Skills Training (1) UC:CSU RPT3

Prerequisite: None.

Activity, 3 hours.

This course is designed for student athletes and prepares the participants for the physical and mental rigors of the athletic season. The following areas are emphasized: the analysis/development of athletic skills, offensive and defensive systems, and the five components of physical fitness. This class is open to students who are current team members.

KIN ATH 556 Intercollegiate Basketball-Fitness & Skills Training (1) UC:CSU RPT3

Prerequisite: None.

Enrollment limited to students who are members of the intercollegiate athletics women's basketball team at LAVC and limited to available seats awarded to those students judged most qualified, based on past performance and/or audition.

Activity, 3 hours.

This course is designed for the student athlete and is intended to provide focused strength and conditioning exercises with an emphasis on safety, injury prevention, new rules and game plays for basketball.

KIN ATH 580 Intercollegiate Basketball-Strength & Skills Training (3) UC:CSU RPT3

Prerequisite: None.

Enrollment limited to students who are members of the intercollegiate athletics basketball teams at LAVC and limited to available seats awarded to those students judged most qualified, based on past performance and/or audition.

Activity, 9 hours.

This course is an intercollegiate team development course that includes instruction on the fundamentals of the five components of physical fitness and skills of intercollegiate basketball. The course includes instruction, demonstration and practice of strength exercises and basketball skills.

KINESIOLOGY MAJOR (KIN MAJ)

KIN MAJ 100 Introduction to Kinesiology (3)UC:CSU

This class does not meet the credit for Physical Education activity.

Required for Physical Education and Recreation majors.

(Kinesiology Family K06)

Prerequisite: None.

Lecture, 3 hours.

Kinesiology is the study of the art and science of human movement throughout our lifespan. Students will be introduced to the evidence-based research supporting the therapeutic effects of exercise in improving health and society in our communities, schools, work place and clinical settings. Kinesiology provides areas of study in health and fitness promotion, clinical exercise physiology, biomechanics, motor learning and development, athletic training, dance, adapted physical education, pedagogy, sports psychology, sports nutrition, sports management, exercise equipment design and testing and wellness coaching as well as pre-professional training for cardiac rehabilitation, gerokinesiology, physical therapy, public health and policy, medicine and research.

C-ID: KIN 100

KIN MAJ 101 First Aid and CPR (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

Students learn the theory and application of first aid care of the injured. Students will practice victim condition assessment and incorporate treatment procedures. Standard first aid, CPR, and AED certification(s) are granted upon successful completion of course requirements.

KIN MAJ 116 Introduction To Exercise Physiology (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course examines how the body functions under conditions of exercise stress. It covers the fundamentals of human movement and anatomy, the practical applications of muscle function, cardio-respiratory testing and functions, principles of exercise, various training techniques, energy metabolism, and the effect of environmental conditions on exercise.

KIN MAJ 126 Fundamentals of Athletic Training (3) UC:CSU

This class does not meet the credit for Physical Education activity.

Prerequisite: None.

Lecture, 2 hours; laboratory, 3 hours.

This course introduces the concepts and practical skills of athletic training, including the prevention, recognition, evaluation, and management of athletic injuries. This course is designed for athletic trainers, physical educators, coaches, physical therapists and individuals who plan on working with active individuals.

KIN MAJ 127 Advanced Athletic Training (3) UC:CSU

This class does not meet the credit for Physical Education activity.

Prerequisite: KIN MAJ 126 with a grade of C or better.

Lecture, 2 hours; laboratory, 3 hours.

This course will advance the knowledge and skills introduced in the Kin Maj 126 Fundamentals of Athletic Training course. The student will acquire experience and advanced techniques in the prevention, recognition, evaluation, and management of athletic injuries.

LAW (LAW)

LAW 001 Business Law I (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This is an introductory course in law as it relates to business transactions and the legal process. Topics include sources of law and ethics, contracts, torts, criminal law, intellectual property, agency, business organizations, and judicial and administrative processes.

MAXIMUM UC CREDIT FOR ANY COMBINATION OF LAW 001 OR LAW 002 IS ONE COURSE.

C-ID: BUS 125

LAW 002 Business Law II (3) UC:CSU

(LAW 002 may be taken before LAW 001)

Prerequisite: None.

Lecture, 3 hours.

This course covers the fundamental principles of law as they apply in the business world, going beyond the basics of the American legal system that are covered in Business Law I. Topics include the law of agency, real property, employment and commercial paper. Students also learn about various business structures and organizations, including but not limited to corporations, partnerships, limited liability companies, franchises and sole proprietorships; the course also covers the different legal obligations and duties arising out of each of these structures. The course also covers additional topics necessary for a well rounded understanding of business law, such as Employment and Labor Law, Employment Discrimination, Wills and Trusts and Bankruptcy Law.

MAXIMUM UC CREDIT FOR ANY COMBINATION OF LAW 001 OR LAW 002 IS ONE COURSE.

LAW 003 Civil Rights and the Law (3) UC:CSU

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This is an introduction to Constitutional Law and related legal issues concerning civil rights, due process of law, freedom of expression, freedom of religion, racial equality and democratic processes with emphasis on recent US Supreme Court decisions.

LAW 911-921-931-941 Cooperative Education - Law (1-4) CSU

Law is approved for Cooperative Work Experience Education credit. See Cooperative Education, page 158, for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

LEARNING SKILLS (LRNSKIL)

LRNSKIL 040 Introduction to Learning Disabilities (1) NDA

Prerequisite: None.

Students should obtain add cards from the Services for Students with Disabilities Office.

Pass-No Pass only.

Lecture, 1 hour.

Individualized diagnostic assessment procedures are administered. Students with learning disabilities identify strengths and weaknesses in abilities and achievement/ learning skills. Individual recommendations are made regarding study skills, strategies, and use of possible accommodations.

LRNSKIL 041 Study Strategies for Students with Learning Disabilities (3) NDA

Prerequisite: None.

Class is designed for students with disabilities.

Lecture, 3 hours.

Students with identified learning disabilities are taught study skills and compensatory strategies for successful completion of educational goals. This course will help students with identified learning disabilities to develop strategies to cope with the demands of the classroom environment. Such strategies include time management, goal setting, note taking, listening and reading comprehension skills, and how to conduct academic research.

LRNSKIL 044 Adaptive Computer Operations (1) NDA

Prerequisite: None.

This course is offered on a Pass-No Pass basis only.

Permission of Instructor and registration through Services for Students with Disabilities Office.

Laboratory, 2 hours.

This course is designed for eligible students with verified disabilities. This class provides individual assessment of adaptive computer needs of the student, based upon disability-related educational limitations. The type of equipment and/or programs and the extent of training will depend on the student's disability, professional assessment, and academic and vocational goals.

COURSE DESCRIPTIONS

LESBIAN, GAY, BISEXUAL, TRANSGENDER, AND QUEER STUDIES (LGBTQ+)

LGBTQ+ 001 Introduction to Lesbian, Gay, Bisexual, Transgender, and Queer Studies (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This introductory course focuses on a broad range of domestic and global contemporary LGBTQ+ topics in art, history, law, literature, and politics. Students will assess changing cultural attitudes about sexual orientation and gender identity, understand the growth and development of LGBTQ+ identities and examine the history of sexuality across diverse populations. Students also have the opportunity to explore intersecting identities while developing research and critical thinking skills vital for further progress in the program.

LIBRARY SCIENCE (LIB SCI)

LIB SCI 100 Media And Information Literacy: Research Strategies And Beyond (3) UC:CSU

Prerequisites: None.

Lecture, 3 hours.

This course examines the exponential growth of online information and the resulting complex digital media landscape faced by students in the 21st century. Students explore the psychological, social, and physiological impacts of online media engagement, while developing essential information literacy skills that are relevant to current academic endeavors and to their future as informed citizens and lifelong learners. Through multiple online platforms and advanced online search strategies, students learn to locate, evaluate, and communicate information responsibly and ethically.

LIB SCI 101 College Research Skills (1) UC:CSU ☼

Prerequisite: None.

Lecture, 1 hour; laboratory, 1 hour.

This is a practical course in college level research using academic libraries and related information sources. Students develop strategies to find, organize, evaluate, and cite various print and online sources effectively and ethically. These skills help students become strong researchers and life-long learners.

LINGUISTICS (LING)

LING 001 Introduction to Language and Linguistics (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

Introduction to the linguistic diversity of the world and to the main subfields of linguistics such as phonetics and phonology (the study of sound production and patterning), morphology (word formation) and syntax (sentence formation). Other topics covered include the structural characteristics of world languages, first and second language acquisition, methods of classifying languages into families, how context shapes meaning and language use, and language use in social context. Students will not receive credit for both Linguistics 001 and English 105.

MACHINE SHOP-CNC (MSCNC)

MSCNC 114 Print Interpretation & Sketching (Blueprint I) (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This is a course in understanding the fundamental principles and practices of blueprint reading which includes a study of standard symbols and their applications with emphasis on interpreting a variety of mechanical drawings in the major technical fields.

MSCNC 124 Print Interpretation and Inspection (Blueprint II) (3) CSU

Prerequisite: None.

Lecture, 3 hours.

Multi-view, assembly and detail prints are studied in this course. Advanced terminology including geometric dimensioning and tolerancing and true position is stressed. Inspection measuring instruments and processes are covered.

MSCNC 184 Inspection Procedures (3) CSU

Prerequisites: T & M 027 and MSCNC 114 with grades of C or better, and: Corequisite: MSCNC 124; or: Minimum 1 year full-time paid work experience utilizing, or reading/interpreting blueprints as a necessary part of their occupation, AND concurrently doing any of the following: Programming or operating manual or CNC machining or fabrication equipment, Quality control/inspection, Drafting/design, and/or Engineering Skilled assembly.

Lecture, 3 hours.

Inspection procedures and measurement techniques for machine shop and quality control applications.

MANAGEMENT (MGMT)

MGMT 001 Principles of Management (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This is an introductory course on the principles of management. The course provides a detailed analysis of management functions: planning, including business environment, strategies, objectives, policies, methods, and procedures; organizing, including authority, responsibility, and organizational structure; directing, including leadership, motivation, communication, and team dynamics; and, controlling, including performance measurement, standards, operations, and action implementation.

NO UC CREDIT FOR MGMT 001 AFTER SUMMER 1995.

MGMT 013 Small Business Entrepreneurship (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course provides a systematic approach to developing and operating a successful small business. The areas of study include: personal qualifications for starting and managing a small business, determining the market opportunity, legal procedures, planning and marketing the business, location factors, capital requirements, protective factors to provide for risk, and personnel management. Students gain experience through the development of a business plan.

MGMT 031 Human Relations for Employees (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course covers the practical application of psychological and sociological principles to the study of human relations in business and industry. The course emphasizes case studies and teamwork. Topics covered include communication styles, self-esteem, ethics, attitude and motivation, self-disclosure, emotional balance, leadership strategies, work force diversity, and professional presence.

MGMT 033 Human Capital Management (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course covers the fundamentals of personnel or human resources management. The course is for students considering working in the field of human resources and management. Topics include human resources management strategy and practice; labor laws; recruitment, selection and placement; performance evaluation; training and development; compensation and benefits; safety and health; accident prevention; and labor relations and communication.

MGMT 911-921-931-941 Cooperative Education - Management (1-4) CSU

Management is approved for Cooperative Work Experience Education credit. See Cooperative Education, page 158, for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

MARKETING (MARKET)

MARKET 001 Principles of Selling (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course emphasizes the principles used in persuasive communication. Consumer buying behavior, presentations, and closing the sale are covered. The course is designed to help students currently involved in sales as well as those seeking to improve their communication skills. Sales presentations, videotapes and case studies are used.

MARKET 011 Fundamentals of Advertising (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course introduces the student to the role of advertising in our economy. It gives a comprehensive overview of the planning and managing of advertising. The course also covers how the major forms of media, such as television, radio, newspapers, magazines, the internet are integrated into the advertising campaign.

MARKET 021 Principles of Marketing (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course provides an extensive study of concepts and strategies in the field of marketing is based. Emphasis is on product, place (distribution), promotion and pricing decisions. Additional topics are sales forecasting, domestic and international markets, personal selling, marketing legislation, and the environmental factors that impact marketing.

MARKET 031 Retail Merchandising (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course explores the domain of retailing. Emphasis is placed on marketing concepts and principles of the retail operation, organizational structure, merchandising, store location, store layout, personnel, buying, selling, inventory control, budgeting, and the impact of the Internet on retailing.

MARKET 911-921-931-941 Cooperative Education - Marketing (1-4) CSU

Marketing is approved for Cooperative Work Experience Education credit. See Cooperative Education, page 158, for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

MATHEMATICS (MATH, STAT)

Some courses in Mathematics have Common Course Numbering. These courses have the subject abbreviation "STAT". To see other classes in Statistics, go to [page 247](#).

Every student planning to enroll in a mathematics course for the first time at Valley College is expected to consult counselors or the mathematics department. Students are advised of their recommended placement and are then allowed to enroll in that course.

STAT C1000 Introduction to Statistics (4) UC:CSU ☼

(Formerly MATH 227)

Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.

Lecture, 4 hours; laboratory, 1 hour.

This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines.

MATH 225, STAT C1000, STAT 101 COMBINED, MAXIMUM UC CREDIT, ONE COURSE.

C-ID: MATH 110

STAT C1000E Introduction to Statistics (4) UC:CSU ☼

(Formerly MATH 227S)

Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.

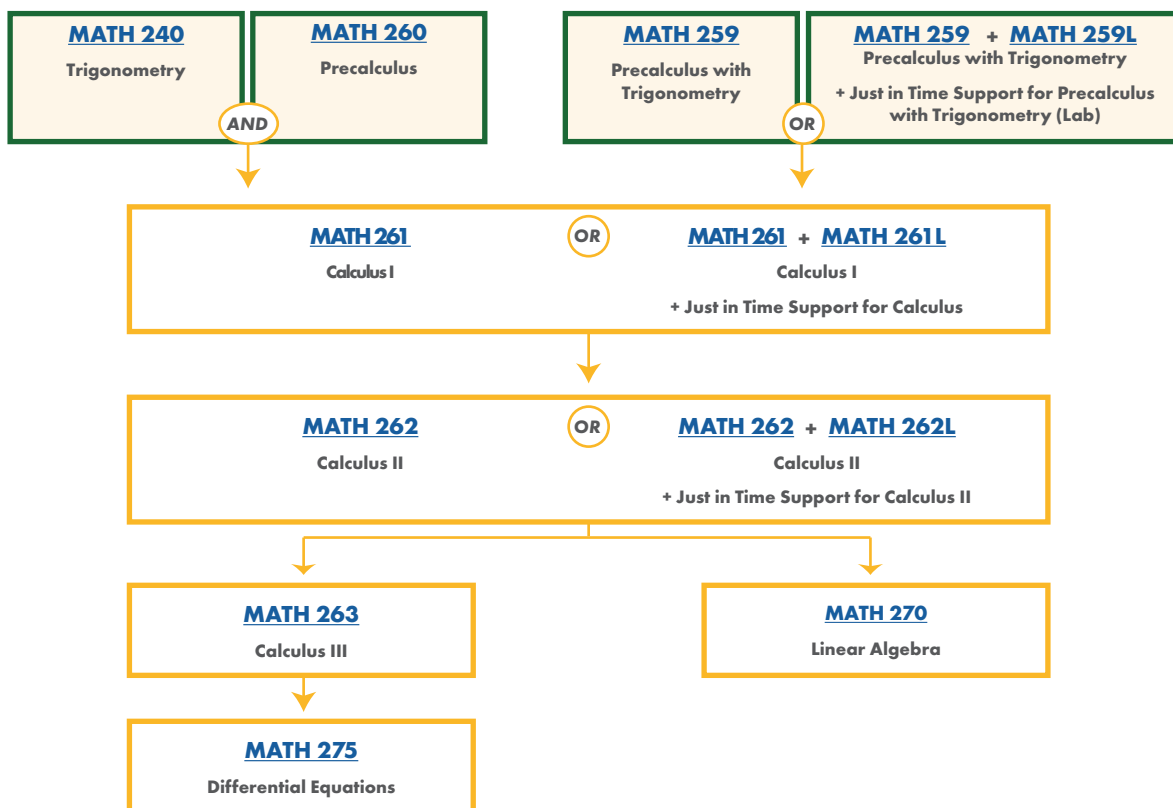
Lecture, 4 hours; laboratory, 1 hour.

This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines.

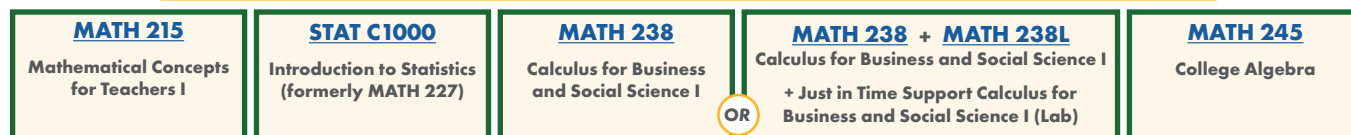
This course has embedded support.

TRANSFER-LEVEL MATH COURSE SEQUENCES

STEM

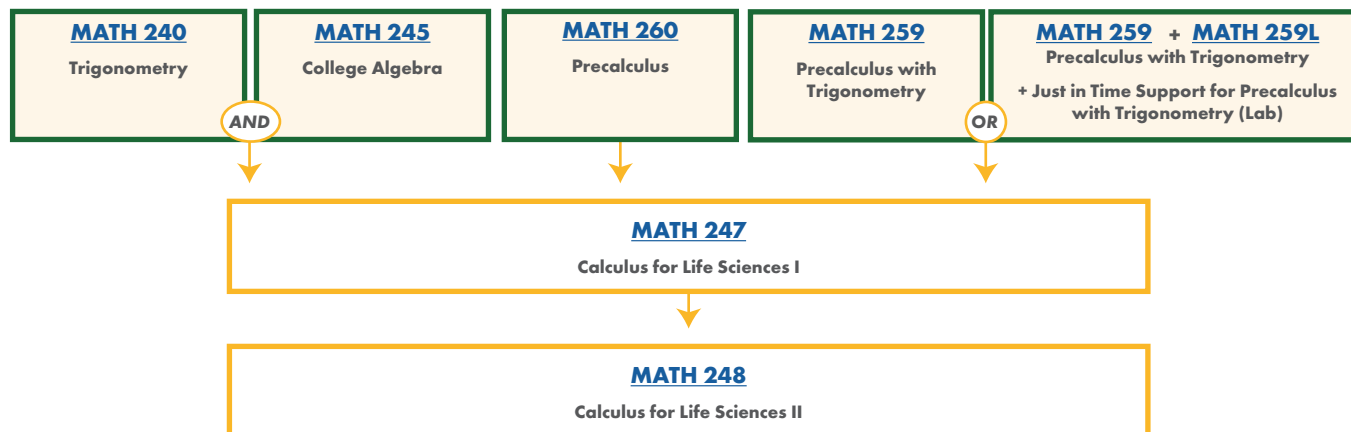


BUSINESS & SOCIAL SCIENCES



*[Math 100](#) is a recommended support class that can be taken concurrently with [STAT C1000](#).

LIFE SCIENCES



MATH 100 Mathematics Workshop (1) NDA

Prerequisite: None.

Offered on a Pass-No Pass basis only.

Activity, 2 hours.

This course offers directed practice to mathematics students of varying skill levels.

MATH 110 Introduction to Algebraic Concepts (5) NDA

Prerequisite: None.

Lecture, 5 hours.

This course reviews basic mathematics, operations on real numbers and algebraic expressions, and an introduction to elementary topics in algebra. Topics include operations on whole numbers, fractions, decimals, and integers; order of operations; ratios, proportions, percents, and applications; perimeter, area, and volume applications; metric and English conversions; and simple algebraic expressions and equations. Basic word problems that embody these concepts are included throughout the course.

STUDENTS MAY NOT EARN CREDIT FOR BOTH MATH 110 AND MATH 112.

MATH 112 Pre-Algebra (3) NDA

Prerequisite: None.

Lecture, 3 hours.

This course reviews basic mathematics, operations on real numbers and algebraic expressions, and an introduction to elementary topics in algebra. Topics include operations on whole numbers, fractions, decimals, and integers; order of operations; ratios, proportions, percents, and applications; perimeter, area, and volume applications; metric and English conversions; and simple algebraic expressions and equations. Basic word problems that embody these concepts are included throughout the course.

STUDENTS MAY NOT EARN CREDIT FOR BOTH MATH 110 AND MATH 112.

MATH 115 Elementary Algebra (5)

Prerequisite: MATH 112 or MATH 110 with grades of C or better, or appropriate skill level demonstrated through the math placement process.

Lecture, 5 hours.

Topics include real number operations, evaluating and simplifying algebraic expressions, linear equations and inequalities, positive integer exponents, fundamental operations on polynomial, rational, and radical (index 2) expressions, polynomial factoring, quadratic equations, graphs of linear equations, solving a system of two linear equations in two variables, solving linear, quadratic, and special polynomial equations; solving rational and radical equations, and modeling and solving a variety of word problems.

MATH 120 Plane Geometry (5)

Prerequisite: MATH 115 with a grade of C or better; or appropriate skill level demonstrated through the math placement process.

Lecture, 5 hours.

The course covers properties of points, lines, angles, triangles, quadrilaterals, circles and other polygons. Emphasis is placed on logical reasoning and methods of proof, especially deductive reasoning.

MATH 121 Elementary Geometry for College Students (3)

Prerequisite: MATH 115 with a grade of C or better; or appropriate skill level demonstrated through the math placement process.

Lecture, 3 hours.

The course covers properties of points, lines, angles, triangles, quadrilaterals, circles and other polygons. Emphasis is placed on logical reasoning and methods of proof, especially deductive reasoning.

MATH 122 Intermediate Algebra for Statistics (5)

Prerequisite: MATH 115 with a grade of C or better; or appropriate skill level demonstrated through the math placement process.

Lecture, 5 hours.

This course is designed as a prerequisite solely for Math 227. Students will not get math competency credit as stated in E-79 for taking this course. If students wish to proceed to another course other than Math 227, they would need to go back and take Math 125. The course reviews concepts learned in Math 115 and applies them to more complicated problems; also covers inequalities, absolute values, relations and functions, exponential and logarithmic functions, sequences, series, Binomial Theorem, permutation & combination, sets and probability.

MATH 125 Intermediate Algebra (5)

Prerequisite: None.

Lecture, 5 hours.

Math 125 strengthens and further develops manipulative skills in elementary algebra. Topics include the fundamental operations on algebraic expressions, solutions of equations and inequalities, exponentiation, graphs of algebraic, exponential and logarithmic functions, systems of equations and inequalities, and an introduction to the conic sections. Applications are included in a wide variety of word problems.

MATH 134 Accelerated Elementary and Intermediate Algebra (6)

Prerequisite: MATH 110 or MATH 112 with a grade of C or better.

Lecture, 4 hours; laboratory, 4 hours.

This is an accelerated course covering topics from Elementary and Intermediate Algebra. Topics include linear equations and inequalities, exponents, polynomials and factoring, rational expressions, rational equations and inequalities, radical expressions and equations, quadratics equations and inequalities, graphing linear and nonlinear equations and inequalities, system of linear and nonlinear equations and inequalities, functions, exponential and logarithmic functions, conics, and sequences and series. This course has a lab component and satisfies any Intermediate Algebra requisite.

MATH 215 Mathematical Concepts for Teachers I (3) UC:CSU

Prerequisite: MATH 125 or MATH 134 with a grade of C or better, or appropriate skill level demonstrated through the math placement process.

Recommended: MATH 120.

Lecture, 1 hour; laboratory, 4 hours.

This is a course designed primarily for students who plan to teach in elementary school.

This course focuses on the development of quantitative reasoning skills through in-depth, integrated explorations of topics in mathematics, including real number systems and subsystems. Emphasis is on comprehension and analysis of mathematical concepts and applications of logical reasoning. This course also covers the language of sets, elementary logic, systems of numeration, nature of numbers, fundamental operations, relations and functions, integers, rational and real numbers, and various algorithms used in calculations.

C-ID: MATH 120

UC CREDIT FOR MATH 215 EFFECTIVE FALL 1994.

COURSE DESCRIPTIONS

MATH 238 Calculus for Business and Social Science I (5) UC:CSU

Prerequisite: MATH 125 with a grade of C or better or appropriate skill level demonstrated through the math placement process.
Recommended: MATH 245.

Lecture, 5 hours.

This course presents a study of the techniques of calculus with emphasis placed on the application of these concepts to business and management related problems. The applications of derivatives and integrals of functions including polynomials, rational, exponential and logarithmic functions are studied. Topics in this course include: techniques of differentiating; maximum-minimum problems; curve sketching; derivatives and applications of exponential and logarithmic functions; techniques of integration; linear approximations; matrices and linear systems.

MATH 238, MATH 247 AND MATH 261 COMBINED:
MAXIMUM UC CREDIT, 1 COURSE.

C-ID: MATH 140

MATH 238L Just in Time Support for Calculus for Business and Social Science I (1) CSU

Corequisite: MATH 238.

Laboratory, 2 hours.

This course covers core mathematics skills and concepts needed for PreCalculus with Trigonometry, intended for students who are concurrently enrolled in Math 238. Topics include concepts from Elementary and Intermediate Algebra that are needed to succeed in a Calculus for Business and Social Science I: linear equations in one and two variables with applications, literal equations, graphs, factoring, polynomial operations, rational expressions, radicals, quadratics, exponential and logarithmic functions.

MATH 240 Trigonometry (3) CSU

Prerequisite: MATH 120 or MATH 121; and MATH 125 with a grade of C or better or concurrent enrollment, or appropriate skill level demonstrated through the math placement process.

Lecture, 1 hour; laboratory, 4 hours.

This course studies trigonometric functions, their inverses and their graphs, identities and proofs related to trigonometric expressions, trigonometric equations, solving right triangles, solving triangles using the Law of Cosines and the Law of Sines, polar coordinates, introduction to vectors, and complex numbers including De Moivre's theorem and polar coordinates.

C-ID MATH 851

MATH 245 College Algebra (3) UC:CSU

Prerequisite: MATH 125 with a grade of C or better, or appropriate skill level demonstrated through the math placement process.

Lecture, 1 hour; Laboratory, 4 hours.

This college-level course in algebra is for majors in the Liberal Arts. It covers polynomial, rational, radical, exponential, absolute value, and logarithmic functions; systems of equations; inverses and transformations of functions; theory of polynomial equations; characterization of the zeros of polynomials; matrices and determinants; sequences and series; binomial theorem; modeling of calculus-type word problems; and mathematical induction.

MATH 245, MATH 259 AND MATH 260 COMBINED:
MAXIMUM UC CREDIT, 1 COURSE.

C-ID: MATH 150

MATH 247 Calculus for Life Sciences I (4) UC:CSU

Prerequisite: MATH 240 and MATH 245, or MATH 260, or MATH 259 with a grade of C or better.

Lecture, 3 hours; laboratory, 2 hours.

First semester of an applied course in calculus for biological and other life sciences. Topics include functions of one variable, graphs, limits, continuity, derivatives, techniques for finding maxima/minima, introduction to integration, fundamental theorem of calculus and integration by substitution.

MATH 238, MATH 247 AND MATH 261 COMBINED:
MAXIMUM UC CREDIT, 1 COURSE

MATH 248 Calculus for Life Sciences II (4) UC:CSU

Prerequisite: MATH 247 or MATH 261 with a grade of C or better.

Lecture, 3 hours; laboratory, 2 hours.

Math 248 is the second semester of an applied calculus course sequence for biological and other life-sciences. Topics include techniques of integration, introduction to differential equations, applications of calculus in probability, elements of multivariable calculus and linear algebra.

MATH 248 AND MATH 263 COMBINED: MAXIMUM
UC CREDIT, 1 COURSE

MATH 254 Calculus Preparation for STEM Majors (4) CSU

Prerequisite: None.

Lecture, 3 hours; laboratory, 2 hours.

This optional course covers key topics essential for building a strong foundation for success in Calculus I, utilizing innovative teaching methods. Topics include a selection of Calculus I prerequisites such as algebra review, functional analysis, analytic geometry, equation theory, sigma notation, summation formulas, and trigonometry.

MATH 259 Precalculus with Trigonometry (6) UC:CSU ☼

Prerequisite: MATH 120 or MATH 121; and MATH 125 or MATH 134 with a grade of C or better or concurrent enrollment in MATH 121 or MATH 120, or appropriate skill level demonstrated through the math placement process.

Lecture, 6 hours.

This course is preparation for calculus. It covers the study of polynomial, absolute value, radical, rational, exponential, and logarithmic functions, analytic geometry, theory of equations, mathematical induction, sequences and series, binomial theorem, inequalities, matrices, polar coordinates, graphing polynomial, rational, and conic sections. The study of trigonometric functions, their inverses and their graphs, identities and proofs related to trigonometric expressions, trigonometric equations, solving right triangles, solving triangles using the Law of Cosines and the Law of Sines, and introduction to vectors.

MATH 245, MATH 259 AND MATH 260 COMBINED:
MAXIMUM UC CREDIT, 1 COURSE.

NOTE: MATH 259 AND MATH 260 COMBINED:
MAXIMUM UC CREDIT: 5 SEMESTER UNITS.

C-ID MATH 955

MATH 259L Just in Time Support for Precalculus with Trigonometry (1) CSU

Corequisite: MATH 259.

Laboratory, 2 hours.

This course covers core mathematics skills and concepts needed for PreCalculus with Trigonometry, intended for students who are concurrently enrolled in Math 259. Topics include concepts from Elementary and Intermediate Algebra that are needed to succeed in a PreCalculus with Trigonometry: linear equations in one and two variables with applications, literal equations, functions and graphs, systems of equations, inequalities, factoring, polynomial operations, rational expressions, radicals, quadratics, exponential and logarithmic functions.

MATH 260 Precalculus (5) UC:CSU ☼

Prerequisite: MATH 240 with a grade of C or better, or concurrent enrollment; or appropriate skill level demonstrated through the math placement process.

Lecture, 5 hours.

This course is preparation for calculus. It covers polynomial, absolute value, radical, rational, exponential, logarithmic, and trigonometric functions and their graphs; analytic geometry and graphing conic sections, theory of equations, mathematical induction, sequences and series, binomial theorem, inequalities, matrices, and polar coordinates.

MATH 245, MATH 259 AND MATH 260 COMBINED:
MAXIMUM UC CREDIT, 1 COURSE.

NOTE: MATH 259 AND MATH 260 COMBINED:
MAXIMUM UC CREDIT: 5 SEMESTER UNITS.

C-ID MATH 155

MATH 261 Calculus I (5) UC:CSU

Prerequisite: MATH 240 and 260; or MATH 259 with a C or better.

Lecture, 5 hours.

This first course in a three-semester, unified treatment of differential and integral calculus of a single variable includes functions; limits and continuity; techniques and applications of differentiation and integration; rates of change; maxima and minima; Mean Value Theorem; approximations; antiderivatives; definite integrals; Fundamental Theorem of Calculus. Primarily for Science, Technology, Engineering & Math Majors.

MATH 238, MATH 247 AND MATH 261 COMBINED: MAXIMUM UC CREDIT, 1 COURSE.

C-ID: MATH 211

MATH 261L Just in Time Support for Calculus (1) CSU

Corequisite: MATH 261.

Laboratory, 2 hours.

This course covers core mathematics skills and concepts needed for Calculus I, intended for students who are concurrently enrolled in MATH 261. Topics include concepts from Intermediate Algebra and Trigonometry that are needed to succeed in Calculus I: the algebra of functions, solving equations and graphing related to linear, polynomial, rational, radical, exponential, logarithmic and trigonometric functions.

MATH 262 Calculus II (5) UC:CSU

Prerequisite: MATH 261 with a C or better.

Lecture, 5 hours.

This second course in a three-semester, unified treatment of differential and integral calculus of a single variable includes integration; techniques of integration; derivatives and integrals of inverse trigonometric; logarithmic; exponential and hyperbolic functions; improper integrals; numerical methods; infinite sequences and series; polar and parametric equations; conic sections; Taylor formulas; indeterminate forms; power series; and applications of integration. Primarily for Science, Technology, Engineering & Math Majors.

MATH 262, 266 COMBINED, MAXIMUM UC CREDIT, ONE COURSE.

C-ID: MATH 221

MATH 262L Just in Time Support for Calculus II (1) CSU

Corequisite: MATH 262.

Laboratory, 2 hours.

This course covers core mathematics skills and concepts needed for Calculus 2, intended for students who are currently enrolled in Math 262. Topics include concepts from Algebra, PreCalculus, and Calculus 1: limits, derivatives, applications of differentiation, integrals, applications of integrals, trigonometry, factoring, solving equations with rational expressions and quotients, summation formulas and properties, conic sections, geometry, functions, graphs, inequalities, and radicals.

MATH263 Calculus III (5) UC:CSU

Prerequisite: MATH 262 with a C or better.

Recommended: MATH 270.

Lecture, 5 hours.

This final course in a three-semester, unified treatment of calculus includes vector valued functions, calculus of functions of more than one variable, partial derivatives, multiple integration, Green's Theorem, Stokes' Theorem, divergence theorem, quadric surfaces, vector and parametric equations in two and three space, curvature, cylindrical and spherical coordinates, gradient, maxima and minima for functions of several variables, surface integrals, and line integrals.

MATH 263, 267 COMBINED, MAXIMUM UC CREDIT, ONE COURSE.

C-ID: MATH 230

MATH270 Linear Algebra (3) UC:CSU

Prerequisite: MATH 262 with a grade of C or better.

Lecture, 3 hours.

This course develops the techniques and theory needed to solve and classify systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. Investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenspaces, linear transformations, and diagonalization. Selected applications of linear algebra are included.

C-ID: MATH 250

MATH275 Ordinary Differential Equations (3) UC:CSU

Prerequisite: MATH 263 with a grade of C or better.

Recommended: MATH 270.

Lecture, 3 hours.

The course is an introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. It introduces the theoretical aspects of differential equations, including establishing when solution(s) exist, and techniques for obtaining solutions, including series solutions, singular points, Laplace transforms and linear systems.

C-ID: MATH 240

MATH 185 Directed Study - Mathematics (1) CSU

MATH 285 Directed Study - Mathematics (2) CSU

MATH 385 Directed Study - Mathematics (3) CSU

Prerequisite: Math 261 with a grade of C or better.

Conference, 1 hour per unit.

Direct study allows students to pursue selected topics in mathematics beyond the normal curriculum under the direction of a supervising instructor.

CREDIT LIMIT: A MAXIMUM OF 3 UNITS PER SUBJECT IN DIRECTED STUDY MAY BE TAKEN FOR CREDIT.

UC CREDIT FOR INDEPENDENT STUDY/ DIRECTED STUDY COURSES NUMBERED 185, 285, AND 385 IN ANY DEPARTMENT IS NOT AUTOMATIC; CREDIT IS CONTINGENT ON UC CAMPUS EVALUATION AFTER APPLICATION AND ADMISSION. THESE UNITS SHOULD NOT BE USED TOWARD CALCULATION OF THE MINIMUM 60 UNITS NEEDED FOR ADMISSION TO THE UC.

COURSE DESCRIPTIONS

MEDIA ARTS (MEDIART)

(Please also see [Cinema](#))

MEDIART 100 The Entertainment Industry: Breaking In (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course is an introductory, interdisciplinary survey of the entertainment industry; showcasing various jobs from entry-level Production Assistants to high-level CEOs, how to obtain these jobs, and an overall understanding of the creative process from start to finish. The course begins with the development and pre-production process (idea to script through budgeting and preparation). It continues through production (casting, storyboarding, shooting) and post production (editing, visual effects, sound/music), then distribution (marketing and exhibition). Much focus will be on the evolution of technology and the impact it has on the major studios as well as the independent production companies that produce content destined for the theater, streaming, video game consoles, the internet, and virtual reality devices.

MEDIART 101 Introduction to Digital Film Production (3) CSU

Prerequisite: MEDIART 100 or CINEMA 107 with a grade of C or better or concurrent enrollment in either course.

Lecture, 2 hours; laboratory, 3 hours.

Students will create multiple projects possibly including short narratives, documentaries, commercials, and/or music videos in their comprehensive quest to learn all aspects of digital film production from script concept to finished product. The course is centered on basic theory and its application via exams, demonstrations, and hands-on experiences with digital media exercises.

NOTE: STUDENTS WILL POSSIBLY BE REQUIRED TO PROVIDE VARIOUS RECORDING EQUIPMENT AND MEDIA STORAGE SUPPLIES TO COMPLETE CLASS ASSIGNMENTS. ADDITIONAL OUT-OF-CLASS OR LAB TIME MAY BE REQUIRED TO COMPLETE PROJECTS.

MEDIART 103 Animation and Motion Graphics for Film and Television (3) UC:CSU

Prerequisite: None

Lecture, 2 hours; laboratory, 2 hours.

This is a beginning level course giving students the opportunity to create animated content and motion graphics for film and television using digital imaging and animation software.

MEDIART 104 Photoshop for Motion Pictures and Television (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

This is a beginning level course dealing with graphics for Motion Pictures and Television using digital imaging software, with an emphasis on programs such as Adobe Photoshop, including layers, masks, filters, text, blend modes, editing tools, animation techniques and output to video applications, via demonstrations, practicums, and exercises.

MEDIART 105 Visual Effects and Color Grading (3) UC:CSU

Prerequisite: MEDIART 104 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This is an intermediate level course dealing with the creation of visual effects, color grading, and color correction for film and episodic content with the potential use of software such as Photoshop, After Effects, Maya, and Resolve. Effects such as simple beauty fixes to more involved 3D modeling could be covered as well as basic digital color correction and overall color grading techniques. Visual aesthetics and color science theory is explored. The technical aspects of visual effects and color grading, including video output to various file types, is instructed via demonstrations, practicums, and exercises preparing students for employment as a visual effects artist and colorist.

MEDIART 107 Advanced VFX & 3D Modeling for Virtual Production (3) UC:CSU

Prerequisite: MEDIART 105 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This class explores the practice of 3D set building in the evolving field of virtual cinematic production. In a postproduction environment, students explore the use of Unreal Engine, Autodesk Maya, After Effects as well as various other visual effects and motion capture software to create virtual worlds and 3D avatars meant for virtual reality, virtual production, gaming, and previsualization.

MEDIART 108 Motion Capture & Virtual Set Production (3) UC:CSU

Prerequisite: CINEMA 101 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This class introduces the theory and practice in the evolving field of virtual cinematic production and motion capture. In a hands-on, workshop setting, students explore the use of different lighting set-ups, lenses, shot sequences, and framing and its impact on material meant for virtual reality, virtual productions, previsualization, visual effects, and motion capture. Cutting edge hardware and software, computer graphics, immersive technology, real-time rendering, game engines, and practical filmmaking are explored.

MEDIART 110 Digital Film Sound (3) CSU

Prerequisite: MEDIART 101 or CINEMA 101 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This is an intermediate course dealing with all aspects of film/video sound recording, mixing, and editing from theory to application, centering on learning the basic parts and functions of professional motion picture and digital video sound equipment and software, as well as sound techniques and aesthetics.

NOTE: STUDENTS WILL BE REQUIRED TO PROVIDE VARIOUS MEDIA STORAGE SUPPLIES TO COMPLETE CLASS ASSIGNMENTS. ADDITIONAL OUT-OF-CLASS OR LAB TIME MAY BE REQUIRED TO COMPLETE PROJECTS.

MEDIART 112 Creative Sound Design Workshop (3) CSU

Prerequisite: CINEMA 110 or MEDIART 110 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This is an advanced level course dealing with theory, techniques, and aesthetics of motion picture sound editing and mixing, with emphasis on advanced features via demonstrations and editing and mixing exercises.

MEDIART 113 Low Budget Producing (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

This course is an overview of the creative and business aspects of producing motion pictures and episodic content with emphasis on the job functions and skills required for the producer to actualize his/her ideas and vision. The course will cover all the functions of the producer from development, preproduction, production, post production, and distribution. Projects with a variety of budgets will be covered with an emphasis on low budget filmmaking. Students will prepare an actual proposal for a film project.

MEDIART 115 Digital Cinematography (3) CSU

Prerequisite: MEDIART 101 or CINEMA 101 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This is an intermediate course dealing with all aspects of cinematography from theory to application, centering on learning the basic parts and function of intermediate film/video cameras, lenses, lighting equipment, accessories as well as cinematography techniques and aesthetics.

NOTE: STUDENTS WILL BE REQUIRED TO PROVIDE INSTRUCTIONAL MATERIALS TO COMPLETE CLASS ASSIGNMENTS. ADDITIONAL OUT-OF-CLASS OR LAB TIME MAY BE REQUIRED TO COMPLETE PROJECTS.

MEDIART 116 Introduction to Screenwriting (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This is a screenwriting course taking students through the process from concept to delivery of features and short film scripts. Fundamentals learned will be story, character, scene, how to craft a compelling opening, and the keys to a memorable ending culminating in a final short film script.

MEDIART 118 Directing (3) UC:CSU

Corequisite: CINEMA 107.

Lecture, 2 hours; laboratory, 2 hours.

This course presents an introduction to the art and craft of film directing, with emphasis on the role of the director as a storyteller, the visualization of the script, directing the actors, and the creative interaction with above and below the line personnel. Student exercises with actors, the creation of camera and lighting plans, visual presentations, and discussions will illustrate the director's process during pre-production, production and post-production as well as the beginning steps toward a directing career.

MEDIART 120 Digital Film Editing (3) CSU

Prerequisite: MEDIART 101 or CINEMA 101 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This is an intermediate course covering all aspects of digital film/video editing theory, techniques and aesthetics. A variety of professional applications will be utilized in the editing exercises.

NOTE: STUDENTS WILL BE REQUIRED TO PROVIDE VARIOUS MEDIA STORAGE SUPPLIES TO COMPLETE CLASS ASSIGNMENTS. ADDITIONAL OUT-OF-CLASS OR LAB TIME MAY BE REQUIRED TO COMPLETE PROJECTS.

MEDIART 121 Creative Editing Workshop (3) CSU

Prerequisite: CINEMA 120 or MEDIART 120 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This is an advanced level course dealing with theory, techniques, and aesthetics of digital film editing, with emphasis on advanced features via demonstrations and editing exercises.

MEDIART 129 Mythology, Spirituality, and the Art of Story (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

Media Arts 129 is a course that takes an analytical and critical overview of storytelling, examining the historical and modern role of mythology, spirituality, legends and parables, and how they have shaped and formed stories found in today's motion picture and television writings.

MEDIART 130 Advanced Screenwriting (3) CSU

Prerequisite: MEDIART 116 with a grade of C or better.

Lecture, 3 hours.

Media Arts 130 is an advanced screenwriting workshop emphasizing the skill and understanding of structure, character and story. Students write an original screenplay in a workshop setting, developing an effective and marketable sample of work.

MEDIART 131 Advanced Episodic Writing (3) UC:CSU

Prerequisite: MEDIART 116 with a grade of C or higher; and completion of *Intermediate Reading and Composition* or equivalent or higher, or placement by multiple measures.

Lecture, 3 hours.

This is an advanced episodic writing course emphasizing the skill and understanding of structure, character and story. Students write an original comedy or episodic drama in a workshop setting, developing an effective and marketable sample of work.

MEDIART 911-921-931-941 Cooperative Education – Media Arts (1-4) CSU

Media Arts is approved for Cooperative Work Experience Education credit. See Cooperative Education, page 158, for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

METEOROLOGY (METEOR)

METEOR 003 Introduction to Weather and Climate (3) UC:CSU

(Same as GEOG 003.)

Prerequisite: None.

Recommended: MATH 115 or self-placement into a higher level of MATH and self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

An introduction to weather, climate and environment employing scientific method and observation. The course examines Earth's atmosphere, processes and phenomena and their impacts on humans and the global environment. Course topics include composition of the atmosphere, weather elements and controls, atmospheric processes, global circulation, storms, air pollution, global climate patterns and climate change, and techniques and tools for weather forecasting.

MICROBIOLOGY (MICRO)

MICRO 020 General Microbiology (4) UC:CSU

Prerequisite: BIOLOGY 003, 005, or 006; and CHEM 051, CHEM 060, or CHEM 101 with a grade of C or better.

Lecture, 3 hours; laboratory, 3 hours.

This class is an introduction to principles of microbiology, with emphasis on clinical microbiology for the allied health sciences, including the chemistry, biology, taxonomy, and genetics of pathogenic microorganisms. Principles of pathology and interactions of pathogenic microorganisms with the host are presented by examining infectious diseases of major organ systems. Laboratory exercises develop skills and strategies employed in the clinical microbiology laboratory.

MICRO 1 COMBINED WITH MICRO 020, MAXIMUM UC CREDIT IS ONE COURSE.

MUSIC (MUSIC)

A list of required and recommended classes for the Music Major is available in either the Counseling office or the Music Department.

Some courses in Music are part of the Music Family group and have enrollment limitations. The group code appears under the course title. See page 274 for more information.

MUSIC 101 Fundamentals of Music (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This is an introductory course in reading and writing music. It covers notation, keys, scales, intervals, chords, and includes practical experience in rhythmic drills, sight singing and ear training.

MUSIC 111 Music Appreciation (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This is an introductory survey course designed to develop an understanding of the literature of Western art music from the Middle Ages through the present day. Emphasis is given to music heard in concert, motion pictures, radio and television and to techniques of perceptive listening.

C-ID: MUS 100

COURSE DESCRIPTIONS

MUSIC 118 Film Music Appreciation (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This is an introductory survey course designed to familiarize the student with the music used to accompany film from the silent era to today. Emphasis is given to: the musical elements that support and enhance the dramatic experience of the film, major composers and movies.

MUSIC 121 Music History and Literature I (3) UC:CSU

Prerequisite: MUSIC 201 with a grade of C or better.

Lecture, 3 hours.

Designed for Music Majors, but open to the general student, Music 121 traces the evolution of musical thought and practice in the Western world from ancient Greece through the Medieval, Renaissance and Baroque periods, with particular focus on the function of music in various social, political and historical contexts and the emerging compositional styles and techniques.

MUSIC 122 Music History and Literature II (3) UC:CSU

Prerequisite: MUSIC 201 with a grade of C or better.

Lecture, 3 hours.

Designed for Music Majors, but open to the general student, Music 122 traces the evolution of musical thought and practice in the Western world from the Classic period through the present day, with particular focus on the function of music in various social, political and historical contexts and the emerging compositional styles and techniques.

MUSIC 136 Music in American Culture (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course provides a comparative and integrative study of the multi-cultural music styles of the United States. Emphasis is given to the music of Native Americans, European Americans, African Americans, Chicano/Latino Americans, and Asian Americans, tracing the development of these various musical traditions from their historical roots to their influence on contemporary American music.

MUSIC 137 Music as a Business (3)

Prerequisite: None.

Lecture, 3 hours.

Students will learn the business aspects of the music industry. The course addresses the skills and knowledge necessary for success in the business and related careers. Emphasis is on small business models, as well as the greater scope of the industry.

MUSIC 141 Jazz Appreciation (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

Jazz Appreciation covers the study of the elements of jazz as well as traces the development and evolution of significant styles and structures. Listening skills will be developed to recognize the many differences in individual solo as well as jazz ensemble interpretations. A series of discussions on composing and arranging music in a jazz style will be incorporated.

MUSIC 152 Current Musical Events (1) CSU

Prerequisite: None.

Lab/performance, 2 hours.

This course enriches the students' musical experiences through the presentation of live performances in a variety of concerts and recitals. The events offered include concerts by the various departmental musical organizations, student soloists faculty recitals, and guest artists.

MUSIC 161 Introduction to Music Technology (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

This introductory course explores the history and use of electronic equipment, synthesizers, computers and recording equipment in the making of music. Topics include computer hardware and software, modern sequencing techniques, MIDI (Musical Instrument Digital Interface), and basic digital audio, using the Macintosh platform.

MUSIC 165 Introduction to Recording Arts (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

This class is an introduction to the theory and practice of acoustics, audio, and recording. Topics include: the nature of sound; basic acoustics; audio systems and terminology; microphone principles and usage; recording styles; recording studio equipment; multitrack recording procedures.

MUSIC 181 Applied Music I (0.5) UC:CSU

Prerequisite: A successful audition on or before the first day of class is required for continue enrollment.

Laboratory, 1 hour.

This course is designed for students to develop study, practice, and performance skills on a principal instrument or voice through private lessons. Students will be able to perform selected repertoire at a level based on students entering abilities. This parallels the offering for and requirements of UC and CSU music majors.

A SUCCESSFUL AUDITION ON THE FIRST DAY OF CLASSES IS REQUIRED FOR CONTINUED ENROLLMENT.

C-ID: MUS 160

MUSIC 182 Applied Music II (0.5) UC:CSU

Prerequisite: MUSIC 181 and MUSIC 200 with a grade of C or better. Students are encouraged to enroll at registration. A successful audition on the first day of class is required for continued enrollment.

Corequisite: MUSIC 250-1.

Laboratory, 1 hour.

This course is designed for students to develop study, practice, and performance skills on a principal instrument or voice through private lessons. Students will be able to perform selected repertoire at a level based on students entering abilities. This parallels the offering for and requirements of UC and CSU music majors.

C-ID: MUS 160

MUSIC 183 Applied Music III (0.5) UC:CSU

Prerequisite: MUSIC 182, MUSIC 201 and MUSIC 211 with a grade of C or better.

Students are encouraged to enroll at registration. A successful audition on the first day of class is required for continued enrollment.

Corequisite: MUSIC 250-2.

Laboratory, 1 hour.

This course is designed for students to develop study, practice, and performance skills on a principal instrument or voice through private lessons. Students will be able to perform selected repertoire at a level based on students entering abilities. This parallels the offering for and requirements of UC and CSU music majors.

C-ID: MUS 160

MUSIC 184 Applied Music IV (0.5) UC:CSU

Prerequisite: MUSIC 183, MUSIC 202 and MUSIC 212 with a grade of C or better.

Students are encouraged to enroll at registration. A successful audition on the first day of class is required for continued enrollment.

Laboratory, 1 hour.

Students will be able to perform selected repertoire at a level based on students entering abilities. This course is designed for students to develop study, practice, and performance skills on a principal instrument or voice through private lessons. This parallels the offering for and requirements of UC and CSU music majors.

C-ID: MUS 160

MUSIC 200 Introduction to Music Theory (4) UC:CSU

Prerequisite: None.

Recommended: Concurrent enrollment in MUSIC 321.

Lecture, 3 hours; lab/performance, 2 hours.

This is the entry-level course for Music Majors. It is an accelerated course in music theory including: musical notation, basic rhythms, major and minor scales, keys, intervals, transposition, chords, four-part writing, beginning sight singing and ear training. It is recommended that students concurrently enroll in Mus 321.

C-ID: MUS 110

MUSIC 201 Harmony I (3) UC:CSU

Prerequisite: MUSIC 200 with a grade of C or better.

Corequisite: MUSIC 211.

Recommended: Concurrent enrollment in MUSIC 322.

Lecture, 3 hours.

A course in beginning diatonic harmony. Through guided writing and analysis, this course will include study of voice-leading; four-part chorale writing; figured bass realization; non-chord tones; an introduction to two-part counterpoint; and an introduction to secondary/applied chords and modulation. Mus 211 is a required co-requisite and it is recommended that students concurrently enroll in Music 322.

C-ID: MUS 130

MUSIC 202 Harmony II (3) UC:CSU

Prerequisite: MUSIC 201 with a grade of C or better.

Corequisite: MUSIC 212.

Recommended: Concurrent enrollment in MUSIC 323.

Lecture, 3 hours.

A course in diatonic and beginning chromatic harmony. Through writing and analysis, the course will include: introduction to chromatic harmony; secondary/applied chords; sequences; modulation; borrowed chords; and binary and ternary forms. This course will also introduce Neapolitan and augmented-sixth chords.

Mus 212 is a required co-requisite and it is recommended that student concurrently enroll in Mus 323.

C-ID: MUS 140

MUSIC 203 Harmony III (3) UC:CSU

Prerequisite: MUSIC 202 with a grade of C or better.

Corequisite: MUSIC 213.

Recommended: Concurrent enrollment in MUSIC 324.

Lecture, 3 hours.

A continuing course in the study of chromatic harmony. Through writing and analysis, this course will include: post-Romantic techniques such as borrowed chords and modal mixture; chromatic mediants; Neapolitan and augmented-sixth chords; extended tertian harmony; altered chords and dominants; and a survey of twentieth-century techniques. Larger forms, such as variation and sonata, will also be examined. Mus 213 is a required co-requisite and it is recommended that student concurrently enroll in Mus 324.

C-ID: MUSIC 150

MUSIC 205 Commercial Harmony I (3) UC:CSU

Prerequisite: MUSIC 101 or MUSIC 200 with a grade of C or better.

Lecture, 3 hours.

This course introduces students to commercial harmony. Terminology, notation, chord structure and usage are covered, with an emphasis on part writing using open and closed 4ths, major 6th and 7th chords expanding to 9th, 11th and 13th chords, minor 7th chords; major, minor, pentatonic and blue scales, modes, blues and commercial chord progressions.

MUSIC 206 Commercial Harmony II (3) UC:CSU

Prerequisite: MUSIC 205 with a grade of C or better.

Lecture, 3 hours.

This course covers topics in Commercial music terminology, notation, chord and scale structure, modes, blues and pentatonic scales, extended chords, bass line construction, harmonization of melodic lines, chord progressions, basic chord voicing, ear-training and applied piano.

MUSIC 211 Musicianship I (1) UC:CSU

Prerequisite: MUSIC 200 with a grade of C or better.

Corequisite: MUSIC 201.

Recommended: Concurrent enrollment in MUSIC 322.

Lab/performance, 3 hours.

This course is correlated with the study of harmony in Music 201. It is an advanced beginning course in ear training, the course includes sight singing; rhythmic, melodic and harmonic dictation; basic keyboard harmony, and a review of fundamentals of music theory. Mus 201 is a required co-requisite and it is recommended that students concurrently enroll in Mus 322.

C-ID: MUS 135

MUSIC 212 Musicianship II (1) UC:CSU

Prerequisite: MUSIC 211 with a grade of C or better.

Corequisite: MUSIC 202.

Recommended: Concurrent enrollment in MUSIC 323.

Lab/performance, 3 hours.

This course is correlated with the study of harmony in Music 202. It is an intermediate course in ear training; sight singing; rhythmic, melodic and harmonic dictation; basic keyboard harmony. Mus 202 is a required co-requisite and it is recommended that student concurrently enroll in Mus 323.

C-ID: MUS 145

MUSIC 213 Musicianship III (1) UC:CSU

Prerequisite: MUSIC 212 with a grade of C or better.

Corequisite: MUSIC 203.

Recommended: Concurrent enrollment in MUSIC 324.

Lab/performance, 3 hours.

This course is correlated with the study of harmony in Music 203. It is an advanced-intermediate course in ear training; sight singing; rhythmic, melodic and harmonic dictation; basic keyboard harmony. Mus 203 is a required co-requisite and it is recommended that students concurrently enroll in Mus 324.

C-ID: MUS 155

MUSIC 241 Music Notation and Copying I (1) CSU

Prerequisite: None.

Lecture, 1 hour.

Students will gain practical experience in the techniques of music, chord symbol and lyric notation. Students will be trained in the preparation and presentation of lead sheets, piano music, and master rhythm scores, as well as score and part layout, as it is applied using the computer. It is assumed that the student has the ability to read music and has basic skills in computer use.

COURSE DESCRIPTIONS

MUSIC 242 Music Notation and Copying II (1) CSU

Prerequisite: MUSIC 241 with a grade of C or better.

Lecture, 1 hour.

Students will continue their studies in the techniques of music, chord symbol and lyric notation. Students will continue training in lead sheet, piano, and master rhythm score construction, as well as score and part layout, as it is applied using the computer. It is assumed that the student has the ability to read music and has basic skills in computer use.

MUSIC 250-1 Music Performance Workshop I (1) UC:CSU

Prerequisite: MUSIC 322, 412, 602, 612, 622, or 652 with a grade of C or better.

Lab/performance, 3 hours.

Students work in a masterclass environment, rehearsing music of beginning-intermediate skill level appropriate to their instrument/voice. A final public performance is given. Concert attendance is required.

MUSIC 250-2 Music Performance Workshop II (1) UC:CSU

Prerequisite: MUSIC 250-1 with a grade of C or better.

Lab/performance, 3 hours.

Students work in a masterclass environment, rehearsing music of advanced-intermediate skill level appropriate to their instrument/voice. A final public performance is given. Concert attendance is required.

MUSIC 250-3 Music Performance Workshop III (1) UC:CSU

Prerequisite: MUSIC 250-2 with a grade of C or better.

Lab/performance, 3 hours.

Students work in a masterclass environment, rehearsing music of advanced-intermediate skill level appropriate to their instrument/voice. A final public performance is given. Concert attendance is required.

MUSIC 250-4 Music Performance Workshop IV (1) UC:CSU

Prerequisite: MUSIC 250-3 with a grade of C or better.

Lab/performance, 3 hours.

Students work in a masterclass environment, rehearsing music of intermediate-advanced skill level appropriate to their instrument/voice. A final public performance is given. Concert attendance is required.

MUSIC 265-1 Recording Arts Workshop I (3) CSU

Prerequisite: MUSIC 165 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This is Level 1 of the advanced recording theory and hands-on workshop, meeting in the Level 1 recording studio control room. Topics include: stereo and multi-track recording, overdubbing one or two live musicians at one time, hands-on microphone placement, analog and digital console operation, advanced Level 1 digital and analog recording principles, use of computerized Digital Audio Workstations in conjunction with analog and digital signal-processing equipment.

MUSIC 265-2 Recording Arts Workshop II (3) CSU

Prerequisite: MUSIC 265-1 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This is Level 2 of the advanced recording theory and hands-on workshop, meeting in the Level 2 recording studio control room. Topics include: multi-track recording of large performance ensembles at one time (interacting with the music ensemble classes), hands-on microphone placement, analog and digital console operation, advanced Level 2 digital and analog recording principles, use of advanced, professional-level computerized Digital Audio Workstations in conjunction with analog and digital signal-processing equipment.

MUSIC 265-3 Recording Arts Workshop III (3) CSU

Prerequisite: MUSIC 265-2 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This class is a continuation of Music 265-2. Level 3 applies the techniques and procedures developed in 265-1 and 265-2 to an audio post-production environment, meeting in the dedicated post-production control room. Techniques practiced include placing sound effects, balancing dialog, and the placing and editing of music to project videos, use of advanced professional-level sound effect libraries at a computerized Digital Audio Workstation in conjunction with analog and digital signal-processing and editing equipment.

MUSIC 270 DJ Workshop (3)

Prerequisite: None.

Recommended: MUSIC 101 and MUSIC 161.

Lecture, 2 hours; laboratory, 2 hours.

This introductory course explores the history of the modern DJ and the use of DJ equipment, turntables, synthesizers, computers and recording equipment in the making of music. Topics include DJ-specific computer hardware and software, composing with modern sequencing techniques, MIDI (Musical Instrument Digital Interface), and basic digital audio. Students will demonstrate skills in a variety of professional DJ performance situations.

MUSIC 270-2 DJ Workshop II (3)

Prerequisite: MUSIC 270 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

Students will continue mastering techniques learned in MUS 270 DJ Workshop I, composing original commercial media pieces created with Logic X, intermediate beat-matching skills using Pioneer Rekordbox and Traktor 3, mixing live effects during performances, and basic music theory. Additional topics include advancing from amateur DJing to booking professional engagements, recording techniques using live instruments and vocals, vocal remix techniques, vocal mash-ups, MIDI mapping, and audio sampling. Students will also engage in marketing and branding, streaming online, developing websites, social networking, creating and managing bookings, hiring agents, and producing Electronic Press Kits.

MUSIC 271 Songwriters' Workshop I (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

Students compose and produce original music and lyrics in jazz, rock, latin, and hip hop. Emphasis is on short pieces in a variety of styles.

MUSIC 281 Commercial Music Techniques I (3) CSU

Prerequisite: MUSIC 206 with a grade of C or better.

Lecture, 2 hours; lab/performance, 2 hours.

Emphasis on writing for rhythm section, jazz combo and big band. Development of skills in writing lead sheets, rhythm charts, three horn and big band arrangements. Performance and recording of class projects.

MUSIC 282 Commercial Music Techniques II (3) CSU

Prerequisite: MUSIC 281 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This is a continuation of Music 281, focusing on development of writing techniques for film, television and video, live and studio vocalists, as well as small project studio. There is an emphasis on short musical cues, as well as larger forms, incorporating vocal arranging, synthesizer sweetening, and multi-track recording overdubs, in a variety of contemporary styles. The class provides an introduction to scoring cues for film, television and video in a project studio setting.

MUSIC 321 Elementary Piano I (2) UC:CSU

(Music Family M02)

Prerequisite: None.

Lecture, 1 hour; lab/performance, 2 hours.

This course covers beginning repertoire; music reading in five-finger positions; and scales and primary triad progressions in five major keys (C, G, D, A, and E Major).

MUSIC 322 Elementary Piano II (2)

UC:CSU

(Music Family M02)

Prerequisite: MUSIC 321 with a grade of C or better.

Lecture, 1 hour; lab/performance, 2 hours.

This course is a continuation of Music 321.

Topics include music reading in extended hand positions; elementary sight-reading exercises; selected scales and primary triad progressions in minor keys (A, E, D, G, C minors); and intermediate-beginning level repertoire.

MUSIC 323 Elementary Piano III (2)

UC:CSU

(Music Family M02)

Prerequisite: MUSIC 322 with a grade of C or better.

Lecture, 1 hour; lab/performance, 2 hours.

This course is a continuation of Music 322.

Topics include introduction of black-key major scales; triad arpeggios; public performance; and intermediate repertoire.

MUSIC 324 Elementary Piano IV (2)

UC:CSU

(Music Family M02)

Prerequisite: MUSIC 323 with a grade of C or better.

Lecture, 1 hour; lab/performance, 2 hours.

This course is a continuation of Music 323.

Topics include black key minor scales; triad arpeggios in minor keys; public performance; and repertoire appropriate to the advanced beginning level.

MUSIC 401 Classical Voice I (1) UC:CSU

(Music Family M07)

Prerequisite: None.

Laboratory, 2 hours.

The student concentrates on general basic fundamentals of singing using vocal exercises and simple arias and art songs in English and Italian. Italian pronunciation and vocal style will be studied.

MUSIC 402 Classical Voice II (1) UC:CSU

(Music Family M07)

Prerequisite: MUSIC 401 with a grade of C or better. If prerequisite is not met, enrollment is subject to audition.

Laboratory, 2 hours.

The student concentrates on general basic fundamentals of singing using vocal exercises and simple arias and art songs in English and German. German pronunciation and vocal style will be studied.

MUSIC 403 Classical Voice III (1)

UC:CSU

(Music Family M07)

Prerequisite: MUSIC 402 with a grade of C or better.

Laboratory, 2 hours.

The student concentrates on general basic fundamentals of singing using vocal exercises and simple arias and art songs in English and French. French pronunciation and vocal style will be studied.

MUSIC 411 Elementary Voice I (2)

UC:CSU

(Music Family M07)

Prerequisite: None.

Lecture, 1 hour; lab/performance, 2 hours.

In this course, basic techniques of vocal production are introduced. The student is directed toward proper stance and breathing techniques, increased vocal freedom, and improvement of articulation and tone. The course introduces standard solo literature and offers performing experience. Proficiency in English is strongly recommended.

MUSIC 412 Elementary Voice II (2)

UC:CSU

(Music Family M07)

Prerequisite: MUSIC 411 with a grade of C or better.

Lecture, 1 hour; lab/performance, 2 hours.

In this course, students will continue their development of basic techniques of vocal production, practice and performance experience. Along with repertoire in English, this course introduces basic Italian diction and repertoire.

MUSIC 413 Elementary Voice III (2)

UC:CSU

(Music Family M07)

Prerequisite: MUSIC 412 with a grade of C or better.

Lecture, 1 hour; lab/performance, 2 hours.

This course offers continued voice building, looking toward the possibility of increasing range, richness and expressiveness. A song repertoire of moderate difficulty, including art songs in English, Italian, and German or French, is memorized and performed in class.

MUSIC 414 Elementary Voice IV (2)

UC:CSU

(Music Family M07)

Prerequisite: MUSIC 413 with a grade of C or better.

Lecture, 1 hour; lab/performance, 2 hours.

This course will explore the refinement of vocal technique, repertory and performance. Along with songs in English, Italian and German, those in French or Spanish will be introduced. The development of the student's ability to analyze and interpret the song repertoire is stressed.

MUSIC 435 Commercial Voice I (2)

UC:CSU

Prerequisite: MUSIC 411 with a Grade C or better.

Lecture, 1 hour; lab/performance, 2 hours.

The student concentrates on the basics of singing using vocal exercises and songs selected from the advanced beginning commercial song literature. Course includes coaching sessions with class accompanist, and use of recording studio. (If prerequisite is not met, enrollment is subject to audition.)

MUSIC 436 Commercial Voice II (2)

UC:CSU

Prerequisites: MUSIC 435 with a Grade C or better.

Lecture, 1 hour; lab/performance, 2 hours.

The student concentrates the singing voice using more difficult vocal exercises and songs from the many areas of commercial vocal music. Stylistic interpretation and performance practices will be emphasized. Course includes coaching sessions with class accompanist. If prerequisite is not met, enrollment is subject to audition.)

MUSIC 437 Commercial Voice III (2)

UC:CSU

Prerequisite: MUSIC 436 with a Grade C or better.

Lecture, 1 hour; lab/performance, 2 hours.

The more advanced singer concentrates the singing voice using more difficult vocal exercises and songs from the many areas of commercial vocal music. Stylistic interpretation and performance practices will be emphasized. Course includes coaching sessions with class accompanist. If prerequisite is not met, enrollment is subject to audition.)

MUSIC 453 Musical Theatre Repertoire for Singers (1) UC:CSU

(Music Family M07)

Prerequisite: MUSIC 411 with a grade of C or better. Students are encouraged to enroll at registration. A successful audition on the first day of class is required for continued enrollment.

Lab/performance, 3 hours.

This course is designed to teach fundamental vocal techniques as utilized in a Broadway musical. Instruction includes basic body movement, acting technique, interpretation of Broadway song literature and the skill of auditioning. Students are required to prepare a final project excerpted from a standard work. All performances are evaluated.

COURSE DESCRIPTIONS

MUSIC 501 College Choir (1) UC:CSU RPT3

Prerequisite: None. A successful audition the first day of class is required for continued enrollment.

Lab/performance, 3 hours.

This course is for the study, rehearsal, and public performance of music for the vocal ensemble. Musicianship skills will be introduced and practiced daily using concert literature and sight reading exercises in four parts, employing solfeggio, rhythmic drills, and the identification of key signatures and tonal centers. A regimen of practical physical and vocal warm-ups will be used to support good vocal health. Students will be able to sing in a choral setting using proper technique, including balance and tone. This class is open to music and non-music majors and reinforces sight singing skills taught in Musicianship courses.

C-ID MUS 180

MUSIC 531 Philharmonic Choir (1) UC:CSU RPT3

Prerequisite: None. Students are encouraged to enroll at registration. A successful audition on the first day of class is required for continued enrollment.

Lab/performance, 3 hours.

This course is for the study, rehearsal, and public performance of literature appropriate to the ensemble, with an emphasis on the development of skills, such as blend, intonation, diction and music reading skills needed to perform within an ensemble. Students will be able to sing in a choral setting using proper vocal technique, including balance and tone.

C-ID MUS 180

MUSIC 563 Chamber Singers (1.5) UC:CSU RPT3

(Music Family M07)

Prerequisite: None. Students are encouraged to enroll at registration. A successful audition on the first day of class is required for continued enrollment.

Lab/performance, 5 hours.

This course is for the study, rehearsal, and public performance of literature appropriate to the ensemble, with an emphasis on the development of skills, such as blend, intonation, diction and music reading skills needed to perform within an ensemble. Students will be able to sing in a choral setting using proper vocal technique, including balance and tone.

C-ID MUS 180

MUSIC 650 Beginning Guitar (2) UC:CSU

(Music Family M01)

Prerequisite: None.

Lecture, 1 hour; lab/performance, 2 hours.

In this course, students will learn the basics of guitar with emphasis on right and left hand techniques, tuning, chords, strumming and notation. Students will also learn to read and play simple melodies and accompaniments to gain a firm grasp of the instrument. Each student must possess a guitar.

MUSIC 651 Classical Guitar I (2) UC:CSU

(Music Family M01)

Prerequisite: None.

Lecture, 1 hour; lab/performance, 2 hours.

In this course students will learn Classical guitar techniques, including right and left hand development, beginning repertoire, note reading, preparation for solo and ensemble performance. Each student must possess a nylon string guitar.

MUSIC 652 Classical Guitar II (2) UC:CSU

(Music Family M01)

Prerequisite: MUSIC 651 with a grade of C or better. If the prerequisite is not met, enrollment is subject to audition.

Lecture, 1 hour; lab/performance, 2 hours.

Students in the course will learn advanced beginning level classical guitar techniques, including right and left hand development. The course will include advanced beginning repertoire, note reading, preparation for solo and ensemble performance. Each student must possess a nylon string guitar. If the prerequisite is not met, enrollment is subject to audition.

MUSIC 653 Classical Guitar III (2) UC:CSU

(Music Family M01)

Prerequisite: MUSIC 652 with a grade of C or better.

Lecture, 1 hour; lab/performance, 2 hours.

In this course, students will learn intermediate level classical guitar techniques, including right and left hand development. Course includes intermediate repertoire, note reading, preparation for solo and ensemble performance. Each student must possess a nylon string guitar.

MUSIC 654 Classical Guitar IV (2) UC:CSU

(Music Family M01)

Prerequisite: MUSIC 653 with a grade of C or better.

Lecture, 1 hour; lab/performance, 2 hours.

In this course, students will learn advanced intermediate level classical guitar techniques, including right and left hand development. Course also includes intermediate repertoire, note reading, preparation for solo and ensemble performance. Each student must possess a nylon string guitar.

MUSIC 721 Orchestra (1) UC:CSU RPT3

Prerequisite: None. Students are encouraged to enroll at registration. A successful audition on the first day of class is required for continued enrollment.

Lab/performance, 4 hours.

With an emphasis on performance, students have the opportunity to expand their repertoire and reading of standard symphonic literature through rehearsal and concert performance of that literature. Students will participate in two concerts each semester.

C-ID MUS 180

MUSIC 751 Wind Ensemble (1) UC:CSU RPT3

Prerequisite: None. Students are encouraged to enroll at registration. A successful audition on the first day of class is required for continued enrollment.

Lab/performance, 3 hours.

Students will prepare for performances of concert band repertoire and develop individual technical and artistic abilities through experience with a wide range of concert band literature. Retention based on successful audition.

C-ID MUS 180

MUSIC 771 Guitar Ensemble (1) UC:CSU RPT3

(Music Family M01)

Prerequisite: None. Students are encouraged to enroll at registration. A successful audition with the conductor on the first day of class is required for continued enrollment.

Lab/performance, 3 hours.

This course consists of the study and performance of the conducted guitar ensemble literature with emphasis on intonation, rhythmic alignment, balance, style and the requirements of effective ensemble playing.

C-ID MUS 180

MUSIC 780 Jazz Combo Workshop (1) UC:CSU RPT3

(Music Family M06)

Prerequisite: None. Students are encouraged to enroll at registration. A successful audition on the first day of class is required for continued enrollment.

Lab/performance, 3 hours.

Students will organize musical pieces, rehearse and perform in a variety of small combo settings. Emphasis is on presentation, live performance and interaction with student arrangers.

MUSIC 185 Directed Study - Music (1) CSU

Prerequisite: None.

Conference, 1 hour per unit.

This course allows students to pursue Directed Study in Music on a contract basis under the direction of a supervising instructor. Student projects must be non-performance based.

CREDIT LIMIT: A MAXIMUM OF 3 UNITS PER SUBJECT IN DIRECTED STUDY MAY BE TAKEN FOR CREDIT.

UC CREDIT FOR INDEPENDENT STUDY/DIRECTED STUDY COURSES NUMBERED 185, 285, AND 385 IN ANY DEPARTMENT IS NOT AUTOMATIC; CREDIT IS CONTINGENT ON UC CAMPUS EVALUATION AFTER APPLICATION AND ADMISSION. THESE UNITS SHOULD NOT BE USED TOWARD CALCULATION OF THE MINIMUM 60 UNITS NEEDED FOR ADMISSION TO THE UC.

MUSIC 911-921-931-941 Cooperative Education - Music (1-4) CSU

Music is approved for Cooperative Work Experience Education credit. See Cooperative Education, page [158](#), for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

NUMERICAL CONTROL (NUM CON)

(Automated and Computer-Controlled Machining)

NUM CON 021 Advanced Manual CNC Lathe Programming & Introduction to CAM (3)

Prerequisite: None.

Lecture, 1 hour; laboratory, 5 hours.

Students will study Numerical Control part program preparation that began in Numerical Control 1 (CNC-1) and develop the techniques of planning for efficient operation sequencing. Compares NC, CNC and DNC; including examination of these systems in relation to CAD/CAM. Introduces computer-assisted NC part programming languages. Emphasizes writing and running CNC Lathe programs machining metal parts.

NUM CON 022 Adv Manual CNC Mill & Microcomputer Assisted Programming (3)

Prerequisite: None.

Lecture, 1 hour; laboratory, 5 hours.

Acquaints the advanced student with three and four axis CNC applications involving manufacturing planning, tooling design, tooling specification, CNC mill programs employing full 3-axis positioning and implementation of programs using HAAS mill equipment in the CNC lab. Students will learn and practice microcomputer assisted part programming of CNC mill using Fanuc, Haas and Yasnac controls.

NUM CON 023 Computer Aided Manufacturing Programming of CNC Equipment (3)

Prerequisite: None.

Lecture, 2 hours; laboratory 4 hours.

Advance programming with MasterCAM. Computer Numerical Control (CNC) programming with Computer Aided Manufacturing (CAM) software. Students will learn to create part geometry and to generate tool paths on PC based equipment.

NUM CON 911-921-931-941 Cooperative Education - Numerical Control (1-4)

Numerical Control is approved for Cooperative Education, Work Experience, and Internships. See Cooperative Education, page [158](#), for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

NURSING SCIENCE (NRSCE)

NRSCE 001 Foundational Concepts of Nursing (4) CSU

Prerequisite: ENGL C1000 (formerly ENGLISH 101), COMM C1000 (formerly COMM 101), ANATOMY 101, PHYSIOL 001, MICRO 020, PSYC C1000 (formerly PSYCH 001), and PSYCH 041; and CHEM 051 or CHEM 060 with a grade of C or higher, and admission to the LAVC Registered Nurse Associate Degree Program by meeting all the requirements of the admission criteria.

Lecture, 2.5 hours; laboratory, 4.5 hours.

This course introduces the nursing student to foundational concepts across the lifespan. Principles of safety, care competencies, health care infrastructure, attributes, and roles are included. The application of concepts through clinical skills is experienced through seminars, labs, and/or clinical settings. Upon completion, students will provide safe nursing care incorporating the concepts identified.

NRSCE 002 Health Care Participant (3.5) CSU

Prerequisite: NRSCE 001 with a grade of C or better and admission to the LAVC Registered Nurse Associate Degree Program by meeting all the requirements of the admission criteria.

Lecture, 1.5 hours; laboratory, 6 hours.

This course introduces the nursing student to the attributes of the healthcare participant as an individual, a family, or a community. Curricular concepts are applied in seminar, lab, and clinical settings. Upon completion, students will provide safe nursing care incorporating the concepts identified.

NRSCE 003 Pharmacology I (1.5) CSU

Prerequisite: ENGL C1000 (formerly ENGLISH 101), COMM C1000 (formerly COMM 101), ANATOMY 101, PHYSIOL 001, MICRO 020, PSYC C1000 (formerly PSYCH 001), and PSYCH 041; and CHEM 051 or CHEM 060 with a grade of C or higher, and admission to the LAVC Registered Nurse Associate Degree Program by meeting all the requirements of the admission criteria.

Lecture, 1 hour; laboratory, 1.5 hours.

This course introduces the student to pharmacologic nursing practice from a conceptual approach. Emphasis is placed on the drug classifications, prototypes, actions, interactions, adverse effects, and nursing implications. Curricular concepts, related to pharmacological modalities, are applied in seminar and laboratory settings. Students are encouraged to utilize the nursing process and clinical judgment while engaging with these curricular concepts. Upon completion of the course, students will apply pharmacological principles and interventions to provide safe and effective nursing care.

COURSE DESCRIPTIONS

NRSCE 004 Nursing Health and Illness Concepts I (4) CSU

Prerequisite: NRSCE 002 and 003 with a grade of C or better, and admission to the LAVC Registered Nurse Associate Degree Program by meeting all the requirements of the admission criteria.

Lecture, 2 hours; laboratory, 6 hours.

This course focuses on health and illness concepts for the care of individuals with common and/or chronic conditions across the lifespan. Emphasis is placed on concepts including homeostasis and regulation, protection and movement, oxygenation, and hemostasis. Professional nursing concepts include professional attributes and care competencies. Curricular concepts are applied in seminar, lab, and clinical settings. Upon completion, students will provide safe nursing care incorporating the concepts identified.

NRSCE 005 Maternal Newborn Health Concepts (2.5) CSU

Prerequisite: NRSCE 002 and 003 with a grade of C or better, and admission to the LAVC Registered Nurse Associate Degree Program by meeting all the requirements of the admission criteria.

Lecture, 1 hour; laboratory, 4.5 hours.

This course focuses on maternal and newborn health concepts. Emphasis is placed on reproduction, sexuality, homeostasis, regulation, and emotion. Curricular concepts are applied in seminar, lab, and clinical settings. Upon completion, students will provide safe nursing care incorporating the concepts identified in this course.

NRSCE 006 Pediatric Health Concepts (2.5) CSU

Prerequisite: NRSCE 002 and 003 with a grade of C or better, and admission to the LAVC Registered Nurse Associate Degree Program by meeting all the requirements of the admission criteria.

Lecture, 1 hour; laboratory, 4.5 hours.

This course focuses on pediatric health concepts. Emphasis is placed on attributes and resources, homeostasis and regulation. Curricular concepts are applied in the seminar, lab, and clinical settings. Upon completion, students will provide safe nursing care incorporating the concepts identified in this course.

NRSCE 007 Nursing Health and Illness Concepts II (4.5) CSU

Prerequisite: NRSCE 004, 005, and 006 with a grade of C or better, and admission to the LAVC Registered Nurse Associate Degree Program by meeting all the requirements of the admission criteria.

Lecture, 2 hours; laboratory, 7.5 hours.

This course focuses on health and illness concepts for acute conditions across the lifespan. Emphasis is placed on concepts including oxygenation, homeostasis and regulation, protection and movement, and coping. Professional nursing concepts include selected professional attributes and care competencies. Curricular concepts are applied in seminar, lab and clinical settings. Upon completion, students will provide safe nursing care incorporating the concepts identified.

NRSCE 008 Mental Health Concepts (3) CSU

Prerequisite: NRSCE 004, 005, and 006 with a grade of C or better, and admission to the LAVC Registered Nurse Associate Degree Program by meeting all the requirements of the admission criteria.

Lecture, 1.5 hours; laboratory, 4.5 hours.

This course focuses on mental health concepts across the lifespan. Concepts emphasized include coping and stress tolerance, emotion, cognitive function, and maladaptive behavior. Curricular concepts are applied in seminar, lab, and clinical settings. Upon completion, students will provide safe nursing care incorporating the concepts identified.

NRSCE 009 Pharmacology II (1.5) CSU

Prerequisite: NRSCE 004, 005, and 006 with a grade of C or better, and admission to the LAVC Registered Nurse Associate Degree Program by meeting all the requirements of the admission criteria.

Lecture, 1 hour; laboratory, 1.5 hours.

This course continues the study of pharmacology from a conceptual approach as it relates to the nursing management of drug therapy. Emphasis is placed on the drug classifications, prototypes, actions, interactions, adverse effects, and nursing implications. Complex curricular concepts, related to pharmacological modalities, are applied in seminar settings. Students are encouraged to utilize the nursing process and clinical reasoning while engaging with these curricular concepts. Upon completion of the course, students will apply pharmacological principles and interventions to provide safe and effective nursing care.

NRSCE 010 Nursing Health and Illness Concepts III (4.5) CSU

Prerequisite: NRSCE 007, 008, and 009 with a grade of C or better, and admission to the LAVC Registered Nurse Associate Degree Program by meeting all the requirements of the admission criteria.

Lecture, 2.5 hours; laboratory, 6 hours.

This course focuses on health and illness concepts for care of individuals with multisystem and emergent health conditions across the lifespan. Concepts include homeostasis and regulation, protection and movement, and maladaptive behavior. Curricular concepts are applied in seminar, lab, and clinical settings. Upon completion, students will provide safe nursing care incorporating the concepts identified.

NRSCE 011 Nursing Health and Illness Concepts IV (4.5) CSU

Prerequisite: NRSCE 010 with a grade of C or better, and admission to the LAVC Registered Nurse Associate Degree Program by meeting all the requirements of the admission criteria.

Lecture, 2 hours; laboratory, 7.5 hours.

This course focuses on the theory and clinical application of the Nursing Process and Clinical Judgment when providing care for patients across the lifespan. This course facilitates the transition from student nurse to graduate nurse. The student participates as a preceptor or mentee/member of the healthcare team and assumes responsibility for a group of patients under the direct supervision of a registered nurse or a non-faculty preceptor. Course content includes professional nursing and healthcare concepts. By the end of this course, the graduate is expected to function satisfactorily within the Nurse of the Future and QSEN Competencies.

NRSCE 012 Advanced Placement Nursing Bridge Course (2.5)

Prerequisite: ENGL C1000 (formerly ENGLISH 101), COMM C1000 (formerly COMM 101), ANATOMY 101, PHYSIOL 001, MICRO 020, PSYC C1000 (formerly PSYCH 001), and PSYCH 041; and CHEM 051 or CHEM 060 with a grade of C or higher, and admission to the LAVC Registered Nurse Associate Degree Program by meeting all the requirements of the admission criteria.

Lecture, 1 hour; laboratory, 4.5 hours.

This transitional course provides a bridge for the advanced placement student (Licensed Vocational Nurse or Foreign Nurse Graduate) into the second year of the generic nursing program. The course provides an overview of foundational nursing concepts. It facilitates the application of concepts in caring for patients with acute and chronic conditions while employing principles of patient-centered care and clinical judgment.

NRSCE 106 Medical-Surgical Nursing I (5.5) CSU

Prerequisites: NRSCE 102, NRSCE 104, and NRSCE 105 with grades of C or better.

Lecture, 3 hours; laboratory, 7.5 hours.

This beginning level medical/surgical nursing course integrates the components of theory, clinical, and simulation that focus on evidence-based patient centered nursing care of medical-surgical adult patients with chronic illness and needs within acute care and community-based settings. Emphasis will be placed on assessment of risk factors affecting patients' health and wellness. Students will implement the nursing process and integrate Maslow's Hierarchy of Human Needs concepts to assess, analyze, and prioritize the needs of the adult with chronic illness. Pharmacological principles specific to chronically-ill patients will be discussed. The course builds upon concepts introduced in Nursing Science 101, Nursing Science 102, Nursing Science 103, Nursing Science 104 and Nursing Science 105; Professional Standards, patient advocacy, spiritual-cultural diversity, legal/ethical issues and effective communication and collaboration with members of the healthcare team will also be discussed.

NRSCE 107 Medical-Surgical Nursing II (5.5) CSU

Prerequisites: NRSCE 106, NRSCE 109, and NRSCE 110 with grades of C or better.

Lecture, 3 hours; laboratory, 7.5 hours.

This intermediate level medical/surgical-nursing course integrates the components of theory, clinical and simulation that focuses on evidence based, patient-centered nursing care of multiple adult patients with acute illness and needs within a variety of healthcare settings. Emphasis will be placed on assessment of risk factors affecting patient's health and wellness. Students will implement the Nursing Process and integrate Maslow's Hierarchy of Human Needs concepts to assess, analyze, prioritize, and plan the needs of the adult with acute illness to formulate, organize, implement and evaluate a plan of nursing care. Pharmacological principles specific to acutely-ill patients are discussed. This course builds upon concepts introduced in Nursing Science 106, Nursing Science 109 and Nursing Science 110; Professional Standards, patient advocacy, spiritual-cultural diversity, legal/ethical issues, and effective communication and collaboration with members of the healthcare team will be discussed.

NRSCE 108 Medical-Surgical Nursing III (4) CSU

Prerequisites: NRSCE 107 and NRSCE 111 with grades of C or better.

Lecture, 2 hours; laboratory, 6 hours.

This advanced level medical/surgical-nursing course integrates the components of theory, clinical and simulation that focuses on evidence-based, patient-centered nursing care of adult patients with complex illness and needs within a variety of healthcare settings. Emphasis will be placed on assessment of risk factors affecting patient's health and wellness. Students will implement the Nursing Process and integrate Maslow's Hierarchy of Human Needs concepts to assess analyze, prioritize, plan and evaluate needs of the adult patient with complex illness to formulate, organize, implement, evaluate and modify a plan of nursing care. Pharmacological principles specific to complex patients are discussed. The course builds upon concepts introduced in NS107 and NS111; Professional Standards, patient advocacy, spiritual-cultural diversity, legal/ethical, and effective communication and collaboration with members of the healthcare team will also be discussed.

NRSCE 109 Gerontology & Community Based Nursing (2) CSU

Prerequisites: NRSCE 105, NRSCE 102, and NRSCE 104 with grades of C or better.

Lecture, 1 hour; laboratory, 3.75 hours.

This course integrates the components of theory, clinical and simulation that focus on evidence-based, patient- centered nursing care of the older adult patient within acute care and community-based settings. Emphasis will be placed on the assessment of risk factors affecting older patient's health and wellness. Students will implement the nursing process and integrate Maslow's Hierarchy of Human Needs concepts to assess, analyze and prioritize the needs of the older adult with normal age-related changes and common age-related disorders to formulate, organize and implement a plan of nursing care. Pharmacological principles specific to older adult patients are discussed. The course builds upon concepts introduced in Nursing Science 101, Nursing Science 102, Nursing Science 103, Nursing Science 104 and Nursing Science 105. Professional Standards, patient advocacy, spiritual- cultural diversity, legal/ethical issues, and effective communication and collaboration with members of the healthcare team will be discussed.

NRSCE 110 Psychiatric-Mental Health Nursing (3) CSU

Prerequisites: NRSCE 102, NRSCE 104, and NRSCE 105 with grades of C or better.

Lecture, 1.5 hours; laboratory, 5.25 hours.

This course integrates components of theory, clinical and simulation that focus on evidence-based, patient-centered nursing care of the patient with mental health needs and disorders within acute care and community based settings. Emphasis will be placed on the assessment of risk factors affecting patients health and wellness. Students will implement the nursing process and integrate Maslow's Hierarchy of Human Needs concepts to assess, analyze and prioritize the needs of the mental health patient to formulate, organize and implement a plan of nursing care. Pharmacological principles specific to patients with mental health disorders are discussed. The course builds upon concepts introduced in Nursing Science 101, Nursing Science 102, Nursing Science 103, Nursing Science 104 and Nursing Science 105; Professional standards, patient advocacy, spiritual-cultural diversity, legal/ ethical issues, and effective communication and collaboration with members of the health care team will be discussed.

NRSCE 111 Reproductive Nursing and Womens Health (4) CSU

Prerequisites: NRSCE 106, NRSCE 109 and NRSCE 110 with grades of C or better.

Lecture, 2 hours; laboratory, 6 hours.

This course integrates the components of theory, clinical and simulation that focus on evidence-based, patient-centered nursing care of patients in Reproductive Nursing and Women's Health illness in acute care and community-based settings. Emphasis will be placed on assessment of risk factors affecting patient/family health and wellness. Students will implement the nursing process and integrate Maslow's Hierarchy of Human Needs concepts to assess, analyze, prioritize, and plan the needs of patients with reproductive and women's health illness to formulate, organize, implement and evaluate a plan of nursing care. Pharmacological principles specific to woman's health are discussed. This course builds upon concepts introduced in Nursing Science 106, Nursing Science 109, and Nursing science 110. Professional Standards, patient advocacy, spiritual-cultural diversity, legal/ethical issues, and effective communication and collaboration with members of the healthcare team will also be discussed.

COURSE DESCRIPTIONS

NRSCE 112 Care of Children and Family (4) CSU

Prerequisites: NRSCE 107 and NRSCE 111 with grades of C or better.

Lecture, 2 hours; laboratory, 6 hours.

This course integrates components of theory, clinical and simulation that focus on evidence-based, patient-centered nursing care of children and families in acute care and community based settings. Emphasis will be placed on assessment of risk factors affecting patient's health and wellness. Students will implement the nursing process and integrate Maslow's Hierarchy of Human Needs concept to assess, analyze, prioritize, plan and evaluate needs of the care of children and families to formulate, organize, implement, evaluate and modify a plan of nursing care. Pharmacological principles specific to pediatric patients are discussed. The course builds upon concepts introduced in Nursing Science 107 and Nursing Science 111; Professional Standards, patient advocacy, spiritual-cultural diversity, legal/ethical, and effective communication and collaboration with the members of the healthcare team will be discussed.

NRSCE 190 TEAS Remediation Health Science Learning Center & Skills Laboratory (1)

Prerequisites: ANATOMY 001, PHYSIOL 001, MICRO 020, ENGL C1000 (formerly ENGLISH 101), PSYC C1000 (formerly PSYCH 001), PSYCH 041 with grades of C or better.

Laboratory, 3 hours.

This remediation course is designed to prepare unsuccessful pre-nursing students on the ATI TEAS examination. This self-paced course consists of a variety of face to face workshops, computer and video programs via web enhanced platforms to improve the TEAS results in the areas of Reading, Math, Science, and English and Language Usage. This course is offered on a "Pass/ No Pass/ Incomplete" basis.

STUDENTS MUST HAVE APPLIED TO THE NURSING PROGRAM AND OBTAIN A CUT SCORE OF 80 OR ABOVE FROM THE CHANCELLOR'S VALIDATION STUDY USED FOR ADMISSION AT THE LOS ANGELES VALLEY COLLEGE NURSING PROGRAM. THIS COURSE WILL HELP THE STUDENTS WHO WERE UNSUCCESSFUL IN THE CURRENT TEAS TEST TO PREPARE FOR THE TEAS EXAM.

200-1 First Semester Preparatory Health Science Learning Center & Skills Laboratory (1)

Prerequisites: ANATOMY 001, PHYSIOL 001, MICRO 020, PSYC C1000 (formerly PSYCH 001), PSYCH 041, ENGL C1000 (formerly ENGLISH 101), MATH 115 with grades of C or better.

Laboratory, 3 hours.

This course is designed for nursing students who are accepted in Los Angeles Valley College Nursing Program first semester intended to introduce basic nursing concepts. The information is presented through workshops, a variety of computer and video programs via a web enhanced platform. This is a self-paced course and is offered on a 'Pass/No Pass/ Incomplete' basis.

STUDENT MUST BE ACCEPTED IN THE LAVC NURSING PROGRAM AND ENROLLED IN NS 101, NS 102, NS 103, NS 104 NS 105 TO TAKE THIS COURSE PRIOR TO THE FIRST SEMESTER OF THE NURSING PROGRAM.

NRSCE 200-2 Second Semester Preparatory Health Science Learning Center & Skills Laboratory (1)

Prerequisite: NRSCE 101, NRSCE 102, NRSCE 103, NRSCE 104 and NRSCE 105 with grades of C or better.

Laboratory, 3 hours.

This course is designed for nursing students enrolled in the Los Angeles Valley College Nursing Program second semester intended to assist the student describe and analyze nursing concepts. The information is presented through workshops, a variety of computer and video programs via a web enhanced platform. Additionally, students are provided low and high-fidelity patient care simulated scenarios and an actual clinical rotation (optional). This is a self-paced course and is offered on a 'Pass/ No Pass/Incomplete basis.

STUDENTS MUST BE ENROLLED NS 106, 110, 109 TO TAKE THIS COURSE PRIOR TO THE SECOND SEMESTER OF THE NURSING PROGRAM.

NRSCE 200-3 Third Semester Preparatory Health Science Learning Center & Skills Laboratory (1)

Prerequisite: NRSCE 106, NRSCE 110 and NRSCE 109 with grades of C or better.

Laboratory, 3 hours.

This course is designed for nursing students enrolled in the Los Angeles Valley College Nursing Program third semester intended to assist the student describe, analyze and apply nursing concepts. The information is presented through workshops, a variety of computer and video programs via a web enhanced platform. Additionally, students are provided low and high-fidelity patient care simulated scenarios and an actual clinical rotation (optional). This is a self-paced course and is offered on a 'Pass/ No Pass/ Incomplete basis.

STUDENTS MUST BE ENROLLED IN NS 107 & NS 111 TO TAKE THIS COURSE PRIOR TO THE THIRD SEMESTER OF THE NURSING PROGRAM.

NRSCE 200-4 Fourth Semester Preparatory Health Science Learning Center & Skills Laboratory (1)

Prerequisite: NRSCE 107 and NRSCE 111 with grades of C or better.

Laboratory, 3 hours.

This course is designed for nursing students enrolled in the Los Angeles Valley College Nursing Program fourth semester intended to assist the student describe, analyze, apply and evaluate nursing concepts. The information is presented through workshops, a variety of computer and video programs via a web enhanced platform. Additionally, students are provided low and high-fidelity patient care simulated scenarios and an actual clinical rotation (optional). This is a self-paced course and is offered on a 'Pass/No Pass/Incomplete basis.

STUDENTS MUST BE ENROLLED IN NS 112 AND NS 108 TO TAKE THIS CLASS PRIOR TO THE FOURTH SEMESTER OF THE NURSING PROGRAM.

NRSCE 205 Nursing Science Program Remediation Health Science Learning Center (1)

Prerequisites: NRSCE 101 with a grade of C or better.

Laboratory, 3 hours.

This course is designed to prepare students requiring mandatory remediation of nursing science courses in preparation for re-admission to the nursing program. The individualized remedial plan will be developed by a course specific instructor to enhance nursing practice and/or patient care in a simulated health care environment and an actual clinical setting. The work consists of clinical rotations (48 hours mandatory), workshops, a variety of computer and/or video programs via web enhanced platforms to assist the learner improve comprehension, synthesis, critical thinking skills, application of theory knowledge into clinical practice. This is a self-paced course offered on a "Pass/No Pass/Incomplete" basis.

STUDENTS THAT FAILED ANY OF THE NURSING PROGRAM COURSES ARE REQUIRED TO RE-ENROLL IN THE NURSING SCIENCE PROGRAM REMEDIATION HEALTH SCIENCE LEARNING CENTER AS PART OF THE MANDATORY REMEDIATION PLAN REQUIRED FOR RE-ADMISSION TO THE NURSING PROGRAM.

NRSCE 911 Cooperative Education-Nursing Science (1) CSU

Prerequisite: None.

Lecture, 1 hours.

Nursing Science is approved for Cooperative Education, Work Experience, and Internships. See listing under Cooperative Education.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

NRSCE 921 Cooperative Education - Nursing Science (2) CSU

Prerequisite: None.

Lecture, 2 hours.

Nursing is approved for Cooperative Education, Work Experience, and Internships. See listing under Cooperative Education.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

NRSCE 931 Cooperative Education-Nursing Science (3) CSU

Prerequisite: None.

Lecture, 3 hours.

Nursing Science is approved for Cooperative Education, Work Experience, and Internships. See listing under Cooperative Education. Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/ internship. Students must be employed or volunteering/interning in order to participate in program.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

NRSCE 941 Cooperative Education-Nursing Science (4) CSU

Prerequisite: None.

Lecture, 4 hours.

Nursing Science is approved for Cooperative Education, Work Experience, and Internships. See listing under Cooperative Education. Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/ internship. Students must be employed or volunteering/interning in order to participate in program.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

OCEANOGRAPHY (OCEANO)

OCEANO 001 Introduction to Oceanography (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course provides an introduction to the geological, chemical, physical, and biological characteristics of the ocean. Topics covered include seafloor topography, waves, currents, the global ocean/atmosphere system, estuaries and wetlands, ocean resources, pollution, and the marine ecosystems. A field trip is offered for this course.

OCEANO 010 Physical Oceanography Laboratory (1) UC:CSU

Prerequisite: OCEANO 001 with a grade of C or better or concurrent enrollment.

Laboratory, 3 hours.

This laboratory course accompanies the Oceanography 1 lecture course. The course emphasizes the flow and transformations of water and energy into and out of the ocean, the physical and chemical properties of seawater, ocean circulation, interactions between the ocean and the other components of the Earth system, and the oceans' role in global climate change. A field trip is offered for this course.

PARALEGAL (PALEGAL)

PALEGAL 011 Introduction To Civil Litigation II (3) CSU

Prerequisite: None.

Lecture, 3 hours.

Focus on civil litigation in California. Student will learn the rules of local California courts and learn to prepare forms required to begin the litigation process and subsequent forms needed until the final settlement/resolution of the civil case. Areas of civil law applications will include Tort law, Family Law, Personal Injury Law, Probate Law, and the Law of Contract.

PALEGAL 012 Tort Law (3)

Prerequisite: None.

Lecture, 3 hours.

This course provides an overview of the fundamentals of Tort Law including intentional torts to the person and to property, negligence, and strict liability. Additionally students will study personal injury investigation, preparation of legal pleadings, preparation and analysis of discovery materials, and how to prepare for tort litigation.

PALEGAL 014 Law Office Management And Procedures (3)

Prerequisite: None.

Lecture, 3 hours.

Students will examine the role of the paralegal in realizing fundamental objectives of managing a law office including understanding basic accounting principles, client services, personnel oversight, use of office technology, case indexing and filing, and office correspondence between colleagues and between clients.

PALEGAL 017 Legal Writing (3)

Prerequisite: None.

Lecture, 2 hours; laboratory, 3 hours.

Students will be introduced to traditional sources of law related information. Students will also be introduced to electronically-formatted sources of law related information. Students will utilize both source types in researching legal issues and preparing documents related to their findings.

COURSE DESCRIPTIONS

PALEGAL 018 Family Law (3)

Prerequisite: None.

Lecture, 3 hours.

Course surveys family practice and procedures topics including: Parental prerogative, marriage, separation, divorce, custody and support, adoption and guardianship. Students learn to conduct client interviews and draft pleading necessary to the general practice of family law.

PALEGAL 035 Immigration Law (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course is a study of concepts of immigration law including grounds of exclusion, defense to deportation, petitions and visa applications. Research and writing will be emphasized in the areas of amnesty, naturalization, citizenship, international law and criminal aspects of immigration.

PALEGAL 041 Contract Law For Paralegals (3)

Prerequisite: None.

Lecture, 3 hours.

This course covers the principles, history, and sources of contract law; elements of a valid, enforceable contract; and contract drafting. Topics include Article 2 of the Uniform Commercial Code regarding the sale of goods, and the role of the paralegal in contract law.

PALEGAL 051 Legal Research (3) CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 3 hours.

Student will learn to acquire information from traditional and electronic resources. Student will perform research in law libraries and through computer-based catalogs. Student will be taught to access and utilize primary, secondary, and CALPR research resources to resolve legal problems. Resources will include federal and state statutes, federal and state court decisions, federal and state regulations, digests, law reviews, treatises, and other practice works.

PHILOSOPHY (PHILOS)

PHILOS 001 Introduction to Philosophy (3) UC:CSU ☼

Prerequisite: None.

Lecture, 3 hours.

Philosophy 1 is a survey of the fundamentals of philosophy, Western or Eastern, with selected philosophers or topics in the history of philosophy, theory of knowledge, metaphysics, ethics, philosophy of religion, and philosophy of science.

C-ID: PHIL 100

PHILOS 005 Critical Thinking and Composition (3) CSU

Prerequisite: ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110 with a grade of C or better.

Lecture, 3 hours.

This course focuses on critical thinking and composition. Students will develop the necessary skills for evaluating and constructing rational arguments and practice applying these skills. Deduction, induction, and logical fallacies are also addressed. By the end of the semester, students will produce an argumentative research paper.

PHILOS 006 Logic in Practice (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course is intended to introduce fundamental issues of logic, epistemology, rationality, argument, persuasion, and critical thinking, with examples of sound and unsound thinking, for analysis and debate. Topics will range from current public discourse to perennial political and philosophical issues.

PHILOS 009 Symbolic Logic I (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

Philosophy 9 is an introduction to the basic concepts of symbolic logic. This introduction will include the Origin and Use of Formal and Symbolic Logic, Truth Functional Connectives and Validity, Truth Tables, Formal Deductive Proofs, and Natural Deduction Proofs in Predicate Logic.

C-ID: PHIL 210

PHILOS 012 History of Greek Philosophy (3) UC:CSU ☼

Prerequisite: None.

Lecture, 3 hours.

Philosophy 12 is a survey of the history of Greek Philosophy, including the Presocratics, Sophists, Socrates, Plato, and Aristotle. This course will cover traditional areas of philosophy including metaphysics, ontology, ethics, and political philosophy.

C-ID: PHIL 130

PHILOS 014 History of Modern European Philosophy (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course is an introduction and survey of Modern European Philosophy. This course will trace the development of modern philosophical developments in fields such as epistemology, ethics, metaphysics, and political philosophy. As such this course will trace the development of epistemology from Rene Descartes through Immanuel Kant, the development of ethical thought from the beginning of the Enlightenment period through the German Idealists, and the development of political philosophy from Thomas Hobbes to Jean Jacques Rousseau. In addition, this course will investigate several of the most influential responses to these currents of modern thought. These responses may include Marxism, Pragmatism, Feminism, Existentialism, and Postmodernism.

C-ID: PHIL 140

PHILOS 020 Ethics (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

The course 'Ethics' considers moral dilemmas, the justification and nature of moral values(meta-ethics), different historical ethical doctrines with their associated philosophers, theories about the good life, or the meaning and value of life, and a selection of contemporary moral issues. The moral issues considered may be of a personal nature (abortion) or involve political (race, gender), economic (class, corporations), or religious issues.

C-ID: PHIL 120

PHILOS 028 Environmental Ethics (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

An ethical and political examination of the relationship between humans, non-human animals, and the environment. Topics include rights, obligations, moral status, and the ethics of food production and consumption.

PHILOS 030 Asian Philosophy (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

Philosophy in the traditions of India and China, including countries of South, East, and Southeast Asia influenced by Indian and Chinese civilization. This covers philosophical schools such as Vedanta, Sankhya, Yoga, Confucianism, Taoism, and, in Buddhism, Zen, Tendai, and Tantrism.

PHILOS 031 Philosophy of Religion (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This is an introductory survey course covering philosophical considerations on the origin and nature of religious thought; the use of language in formulating religious statements; epistemological exploration of claims based on faith and on reason, noting their similarities and differences; and an introduction to the concept of God including arguments for and against God's existence.

PHILOS 035 Judaism, Christianity and Islam (3) UC:CSU

(Same as JEWISH 035)

Prerequisite: None.

Lecture, 3 hours.

A scholarly study of religion that explains the basic structure of religious belief and practice. It examines the cultural history and social aspects which influenced and shaped the growth and development of the western religions in order to encourage a desire to understand as a means of overcoming the destructive exchanges that frequently accompany religious discussion.

PHILOS 036 Ethics of Artificial Intelligence (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course is a study of the ethical issues involved with the creation, implementation, use, and development of artificial intelligence. It will provide a basic overview of ethical theory and apply these frameworks to ethical questions associated with the interaction between individuals, society, and artificial intelligence.

PHOTOGRAPHY (PHOTO)

PHOTO 010 Beginning Photography (3) UC:CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 3 hours.

This is a basic course in the use of the camera to produce a photographic image through study of light, shadow, exposure and composition. This course in black and white photography focuses on how to photograph, transfer images to a computer; edit the images using industry standard software and create prints. Emphasis is placed on communicating fine art, commercial photography, and photojournalistic techniques and presents the history of photography and its place as an art in our society. Note: A 35mm and/or DSLR single lens reflex camera and various lab supplies may be required.

PHOTO 011 Advanced Photography (4) UC:CSU

Prerequisite: PHOTO 010 with a grade of C or better.

Lecture, 3 hours; laboratory, 2 hours.

This course provides theory and practice of advanced photography techniques. Students will receive instruction in both traditional photography and digital imaging techniques with an emphasis on idea development, preparation and execution. Studio procedures, creative thinking and computer assisted image processing will also be emphasized.

PHOTO 015 Fundamentals of Portraiture (3) UC:CSU

Corequisite: PHOTO 010.

Lecture, 2 hours; laboratory, 3 hours.

This introductory course covers all aspects of portrait photography from traditional to modern techniques. Topics covered include environmental portraiture and studio portraits. The curriculum covers lighting ratios, lighting styles, subject, pose, exposure, and print presentation.

PHOTO 016 Fundamental Commercial Photography (3) CSU

Corequisite: PHOTO 010.

Lecture, 2 hours; laboratory, 3 hours.

This course covers professional studio techniques for small product photography intended for use in advertisements, illustrations, and commercials. Topics include professional medium and large format camera operation, hand-held light meters, studio strobe photography, studio setup, and lighting. Advanced laboratory techniques and digital photography are also discussed.

PHOTO 020 Beginning Photojournalism (4) UC:CSU

Prerequisite: None.

Lecture, 3 hours; laboratory, 2 hours.

This course provides photography instruction for those interested in learning the skills necessary for making photographs for publication. Students will learn techniques for high impact digital capture, dynamic story telling as well as how to use their camera as a tool for social change. Emphasis is placed on digitally preparing photographs for both the Internet and print media.

NOTE: A DIGITAL SINGLE LENS REFLEX CAMERA IS REQUIRED.

PHOTO 021 News Photography (4) UC:CSU

Prerequisite: PHOTO 020 with a grade of C or better.

Lecture, 3 hours; laboratory, 2 hours.

Students receive instruction in advanced photojournalism techniques and digital preparation of photographs for publication. Students work in a real-world environment where they are able to make photographs of sports events, news events, and photo essays with meaningful sociological impact. Emphasis is placed on portfolio development and the use of digital technology.

PHOTO 150 Portfolio Development (3) CSU

Prerequisite: PHOTO 010 with a grade of C or better.

Recommended: CINEMA 107.

Lecture, 2 hours; laboratory, 3 hours.

This course addresses the process of building a photographic portfolio that meets the current professional industry standards for presenting work to potential employers and clients. Emphasis is placed on developing a personal style that displays a comprehensive understanding of photographic methods, genres, and presentation. Studio facilities and privileges are available to the student in support of this portfolio work. Assignments are designed by the student with instructor approval. Admission by interview only.

PHOTO 911-921-931-941 Cooperative Education - Photography (1-4) CSU

Photography is approved for Cooperative Work Experience Education credit. See Cooperative Education, page 158, for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

COURSE DESCRIPTIONS

PHYSICAL SCIENCE (PHYS SC)

PHYS SC 001 Physical Science I (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

Designed as general education for non-science majors or prospective elementary teachers, this course provides an introduction to the fundamental laws governing our physical universe. Students construct a meaningful understanding of the principles of physics, chemistry, astronomy and geology and how they help to understand the physical environment and modern technology.

NO UC CREDIT FOR PHY SCI 001 IF TAKEN AFTER A TRANSFERABLE COURSE IN ASTRONOMY, CHEMISTRY, GEOLOGY, OR PHYSICS.

PHYS SC 004 Physical Science and Laboratory (4) UC:CSU

Prerequisite: None.

Lecture, 3 hours; laboratory, 3 hours.

Designed as a general education course for non-science majors or prospective or practicing elementary teachers, this course provides an introduction to the fundamental laws governing our physical universe. Through lecture and laboratory activities, students construct a meaningful understanding of the principles of physics, chemistry, astronomy and geology concepts and how they help to understand the physical environment and modern technology.

PHYSICS (PHYSICS)

PHYSICS 005 Allied Health Physics (3) CSU

Prerequisite: None.

Recommended: MATH 115.

Lecture, 3 hours.

Designed for respiratory therapy majors, this course is a specialized course designed to integrate selected physical principles and concepts as an essential part of the working knowledge of health care personnel. Throughout the course, emphasis will be placed on the utilization of the scientific method in health care situations. Major topics covered include motion, force, pressure, heat, light and sound.

PHYSICS 006 General Physics I (4) UC:CSU

Prerequisite: MATH 240 or MATH 259 with a grade of C or better.

Lecture/demonstration, 3 hours; laboratory, 3 hours.

Physics 6 is the first semester of a two-semester, trigonometry-level sequence in general physics. This course covers topics in mechanics, heat and sound. Problem solving is an integral part of the course. Students majoring in Physics, Engineering or Chemistry should take Physics 37, 38, and 39. Life Science majors requiring a year of calculus-based physics should take Phys 66 and 67.

MAXIMUM UC CREDIT FOR PHYSICS 006, 007 AND 037, 038, 039 AND 066 AND 067 COMBINED: MAXIMUM CREDIT: ONE SERIES.

C-ID: PHYS 105

PHYSICS 007 General Physics II (4) UC:CSU

Prerequisite: PHYSICS 006 with a grade of C or better.

Lecture/demonstration, 3 hours; laboratory, 3 hours.

Physics 7 is the second semester of a two-semester, trigonometry-level sequence in general physics. This course covers topics in electricity, magnetism, optics, and modern physics. Problem solving is an integral part of the course. Students majoring in Physics, Engineering or Chemistry should take Physics 37, 38, and 39. Life Science majors requiring a year of calculus-based physics should take Phys 66 and 67.

MAXIMUM UC CREDIT FOR PHYSICS 006, 007 AND 037, 038, 039 AND 066 AND 067 COMBINED: MAXIMUM CREDIT: ONE SERIES.

C-ID: PHYS 110

PHYSICS 011 Introductory Physics (4) UC:CSU

Prerequisite: Completion of Intermediate Algebra or equivalent or higher, or placement by multiple measures.

Lecture, 3 hours; laboratory, 3 hours.

This is a survey course describing the major areas of physics: mechanics, heat, wave motion, electricity and magnetism, electromagnetic radiation and optics. Mathematical solutions of simple problems are covered.

PHYSICS 037 Physics for Engineers and Scientists I (5) UC:CSU

Prerequisite: MATH 261 with a grade of C or better.

Lecture, 4 hours; laboratory, 3 hours.

Physics 37 is the first semester of a three semester calculus-level sequence in introductory college Physics. Topics include kinematics, vectors, laws of motion, work, energy, linear momentum, rotational motion, statics, universal gravitation, and fluid dynamics.

MAXIMUM UC CREDIT FOR PHYSICS 006, 007 AND 037, 038, 039 AND 066 AND 067 COMBINED: MAXIMUM CREDIT: ONE SERIES.

C-ID: PHYS 205

PHYSICS 038 Physics for Engineers and Scientists II (5) UC:CSU

Prerequisite: PHYSICS 037 and MATH 262 with a grade of C or better.

Recommended: MATH 263.

Lecture, 4 hours; laboratory, 3 hours.

Physics 38 is the second semester of a three semester calculus-level sequence in introductory college Physics. Topics include electric charge, electric fields, electric current, DC circuits, magnetism, electromagnetic induction, electromagnetic oscillations, AC circuits, and Maxwell's Equations. Concurrent enrollment in Math 263 or Math 267 or completion of the Calculus course sequence is recommended before taking this class.

MAXIMUM UC CREDIT FOR PHYSICS 006, 007 AND 037, 038, 039 AND 066 AND 067 COMBINED: MAXIMUM CREDIT: ONE SERIES.

C-ID: PHYS 210

PHYSICS 039 Physics for Engineers and Scientists III (5) UC:CSU

Prerequisite: PHYSICS 037 and MATH 262 with grades of C or better.

Recommended: MATH 263.

Lecture, 4 hours; laboratory, 3 hours.

Physics 39 is the third semester of a three semester calculus-level sequence in introductory college Physics. Topics include oscillations, waves, sound, thermodynamics, optics, special relativity, early quantum theory, quantum mechanics and models of the atom.

MAXIMUM UC CREDIT FOR PHYSICS 006, 007 AND 037, 038, 039 AND 066 AND 067 COMBINED: MAXIMUM CREDIT: ONE SERIES.

C-ID: PHYS 215

PHYSICS 066 Physics with Calculus for Life Science Majors I (5) UC:CSU

Prerequisite: MATH 240 or 259 with a grade of C or better.

Coresquisite: MATH 247 or 261.

Lecture, 3 hours; laboratory, 6 hours.

Designed for life science majors, Physics 66 is the first semester of a two semester calculus-level sequence in introductory college Physics. Topics include classical mechanics, energy and energy transfer, momentum, rotational motion, oscillatory motion, mechanical waves and thermodynamics. Lab sessions include quantitative and qualitative experiments and structured problems solving strategies through tutorials and conceptual activities.

MAXIMUM UC CREDIT FOR PHYSICS 006, 007 AND 037, 038, 039 AND 066 AND 067 COMBINED: MAXIMUM CREDIT: ONE SERIES.

C-ID: PHYS 105

PHYSICS 067 Physics with Calculus for Life Science Majors II (5) UC:CSU

Prerequisite: PHYSICS 066, and MATH 247 or MATH 261 with grades of C or better.

Lecture, 3 hours; laboratory, 6 hours.

Designed for life science majors, Physics 67 is the second semester of a two semester calculus-level sequence in introductory college Physics. Topics include electricity and magnetism, electromagnetic waves, geometric optics, wave optics, relativity, quantum physics, atomic physics and nuclear physics. Lab sessions include quantitative and qualitative experiments and structured problems solving strategies through tutorials and conceptual activities.

MAXIMUM UC CREDIT FOR PHYSICS 006, 007 AND 037, 038, 039 AND 066 AND 067 COMBINED: MAXIMUM CREDIT: ONE SERIES.

C-ID: PHYS 110

PHYSICS 185 Direct Study - Physics (1) CSU

Prerequisite: None.

Lecture, 1 hour.

Students will study Physics on a contract basis under the direction of a supervising instructor.

PHYSICS 285 Direct Study - Physics (2) CSU

Prerequisite: None.

Lecture, 2 hours.

Students will study Physics on a contract basis under the direction of a supervising instructor.

PHYSICS 385 Direct Study - Physics (3) CSU

Prerequisite: None.

Lecture, 3 hours.

Students will study Physics on a contract basis under the direction of a supervising instructor.

PHYSIOLOGY (PHYSIOL)

PHYSIOL 001 Introduction to Human Physiology (4) UC:CSU

Note: Not open for credit to students who have had PHYSIOL 008 and 009.

Prerequisite: BIOLOGY 003 or 005 or 006 or MICRO 020; and ANATOMY 001; and CHEM 051 or 060 with grades of C or better.

Recommended: E.S.L. 008, or self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110; and MATH 114, MATH 115, or self-placement into MATH 125.

Lecture, 3 hours; laboratory, 3 hours.

This course examines the function of cells, tissues, and organs of these human systems: integumentary, skeletal, muscular, nervous, circulatory, respiratory, digestive, urinary, endocrine, lymphatic/immune, and reproductive. Laboratory activities explore major physiological principles.

MAXIMUM UC CREDIT FOR ANY COMBINATION OF ANATOMY 001, PHYSIOL 001, 008 OR 009 IS 8 UNITS.

C-ID: BIOL 120B

POLITICAL SCIENCE (POL SCI, POLS)

Some courses in Political Science have Common Course Numbering. These courses have the subject abbreviation "POLS".

Note: State law imposes on all California State Universities certain graduation requirements in the areas of U.S. History, U.S. Constitution, and state and local government. Courses meeting these requirements for the state universities are listed in the TRANSFER REQUIREMENTS section.

If you took a Political Science course outside of California, see a counselor to make certain you meet the California state and local government graduation requirements.

POLS C1000 American Government and Politics (3) UC:CSU

(Formerly POL SCI 001)

Prerequisite: None.

Lecture, 3 hours.

This course is an introduction to government and politics in the United States and California. Students examine the constitutions, structure, and operation of governing institutions, civil liberties and civil rights, political behaviors, political issues, and public policy using political science theory and methodology.

C-ID: POLS 110

POL SCI 002 Introduction to Comparative Politics (3) UC:CSU

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course examines the politics, policies, and governments of the modern world in terms of their institutions, ideologies, political habits and foreign policies. Emphasis is placed on the governments of Great Britain, France and Germany.

C-ID: POLS 130

POL SCI 005 The History of Western Political Thought (3) UC:CSU

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course offers an introduction to the most important political theories and ideas from the time of the ancient Greeks to the present day. The course explores the various relationships and connections that exist between political theory and political practice.

C-ID: POLS 120

POL SCI 007 Introduction to International Relations (3) UC:CSU

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course studies the relationships among modern nation-states, emphasizing the nation-state system, international diplomacy, international law, and international organizations. The course examines the causes, consequences, and methods of resolving international conflicts as well as the impact of internal economic, political, and military factors on foreign policy.

C-ID: POLS 140

POL SCI 385 Directed Study - Political Science (3) CSU

Lecture, 3 hours.

This course allows students to pursue Directed Study in Political Science on a contract basis under the direction of a supervising instructor.

COURSE DESCRIPTIONS

PSYCHOLOGY (PSYCH, PSYC)

Some courses in Psychology have Common Course Numbering. These courses have the subject abbreviation "PSYC".

PSYC C1000 Introduction to Psychology (3) UC:CSU ☼ (Formerly PSYCH 001)

Prerequisite: None.

Lecture, 3 hours.

This course is an introduction to psychology, which is the study of the mind and behavior. Students focus on theories and concepts of biological, cognitive, developmental, environmental, social, and cultural influences; their applications; and their research foundations.

C-ID: PSY 110

PSYCH 002 Biological Psychology (3) UC:CSU ☼

Prerequisite: PSYC C1000 (formerly PSYCH 001) with a C or better.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course introduces the scientific study of the biological foundation for behavior and its fundamental role in the neurosciences. Students will examine the physiological, hormonal, and neurochemical mechanisms of brain-behavior relationships. The psychological phenomena of sensation, perception, regulatory processes, emotion, learning, memory, and psychological disorders will be addressed. This course also explores historic scientific contributions and current research principles for studying brain-behavior relationships and mental processes, including ethical standards for research.

C-ID: PSY 150

PSYCH 003 Personality and Social Development (3) CSU

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course is designed with an applied focus for students interested in how psychology is used in everyday life and is related to other social sciences. The course surveys different psychological perspectives and theoretical foundations and how these are applied across a person's life taking into account the influence of factors such as culture, gender, ethnicity, historical cohort, and socio-economic status. A broad understanding of how scientists, clinicians, and practitioners study and apply psychology is emphasized.

PSYCH 011 Child Psychology (3)

UC:CSU ☼

Prerequisite: PSYC C1000 (formerly PSYCH 001) with a grade of C or better.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will evaluate individual differences and analyze characteristics of development at various stages.

PSYCH 012 Adolescent Psychology (3)

UC:CSU

Prerequisite: PSYC C1000 (formerly PSYCH 001) with a grade of C or better.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110. Offered Spring semester only.

Lecture, 3 hours.

This course covers physical, social, emotional and cognitive development of adolescents including male/female roles and stereotypes, cross cultural differences in adolescence, and psychological needs of the period and how they may be met. Lectures introduce major theories and research strategies in adolescent development and integrates applied aspects such as parent-adolescent conflict and adolescent substance use.

PSYCH 013 Social Psychology (3)

UC:CSU ☼

Prerequisite: PSYC C1000 (formerly PSYCH 001) with a grade of C or better.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course considers individual human behavior in relation to the social environment. The power of the situation, other individuals, and the social group will be examined. Emphasized topics include: aggression, prejudice and stereotypes, interpersonal relationships, attitudes and attitude change, the psychology of conformity, group phenomena, gender roles, cultural norms, person perception, and social cognition.

PSYCH 014 Abnormal Psychology (3)

UC:CSU ☼

Prerequisite: PSYCH 001 with a grade of C or better.

Recommended: E.S.L. 008 or self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course considers the major diagnostic, etiologic, and treatment issues for a variety of categories of abnormal behavior and psychological disorders. The course examines disorders related to anxiety, stress, mood, schizophrenia, eating, substance abuse, memory and organic dysfunctions, and personality. Social, cultural, legal and ethical issues of psychopathology are included.

PSYCH 017 The Exceptional Child (3) CSU

Prerequisite: PSYC C1000 (formerly PSYCH 001) with a grade of C or better. Offered Fall semester only.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course offers students an opportunity to study children who do not follow the normal developmental process, such as autism spectrum, physical disability, intellectual disability, gifted, neurological and sensory impaired, emotional or behavioral disorders, and children with communication disorders. The course materials include definitions, classifications, causes, classroom practices and transition to adulthood.

PSYCH 029 Multicultural Psychology (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course examines multicultural influences on biological, emotional, social, and intellectual development among people of various backgrounds, including African Americans, Latinx Americans, Asian Pacific Americans, and Native Americans. The experiences of immigrants and refugees, ethnic minorities, disabled people, and lesbian, gay, bisexual and transgender people are discussed. Students will gain an understanding of how race, ethnicity, and culture shape their own behavior, beliefs, interactions, and expectations, and those of the people around them.

PSYCH 032 Psychology of Women (3) UC:CSU

Prerequisite: None.

Recommended: E.S.L. 008.

Lecture, 3 hours.

This course focuses on psychological issues related to women. Topics include social construction of gender and gender identity development. The effect of gender stereotypes and gender role expectations on school, work, family, and relationships are discussed. Gender differences in cognitive abilities, social and personality characteristics, and communication styles are also covered. Cultural influences on gender are integrated throughout the course.

PSYCH 041 Life-Span Psychology: From Infancy to Old Age (3) UC:CSU

Prerequisite: PSYC C1000 (formerly PSYCH 001) with a grade of C or better.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course provides an overview, from a psychological perspective, of human development from conception through death, including biological and environmental influences. Theories and research of physical, cognitive, personality, and social development are examined, as well as attention to developmental problems.

PSYCH 052 Psychological Aspects of Human Sexuality (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course explores human sexuality from a psychological perspective. Topics include sexual anatomy, sexual behaviors, sexual arousal and response, gender identity, sexual orientation, love and attraction, relationships and communication, pregnancy, contraception and pregnancy options, sexually transmitted infections, sexual concerns and disorders, and sexual abuse and coercion.

PSYCH 060 Stress Management (3) CSU

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course examines how stress influences our lives. Course topics include stress reduction, relaxation techniques, time management, stress management, psychophysiological factors, the roles of health, exercise and nutrition, and occupational, personal, and age-related stress issues.

PSYCH 074 Research Methods In The Behavioral Sciences (3) UC:CSU

Prerequisite: PSYC C1000 (formerly PSYCH 001); and STAT 101 or STAT C1000 (formerly MATH 227) with grades of a C or better.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course surveys various psychological research methods with an emphasis on research design, experimental procedures, descriptive methods, instrumentation, and the collection, analysis, interpretation, and reporting of research data. Research design and methodology will be examined through a review of research in a variety of the subdisciplines of psychology.

C-ID: PSY 200

PSYCH 075 Health Psychology (3) UC:CSU

Prerequisite: PSYC C1000 (formerly PSYCH 001) with a grade of C or better.

Recommended: E.S.L. 008.

Lecture, 3 hours.

This course examines psychological influences on health and illness. Topics include health promoting behaviors; coping with stress and resiliency; patient-provider communication; pain and chronic health management; advanced and terminal illnesses; high frequency chronic disorders; and psychoneuroimmunology and immune related disorders.

PSYCH 090 Introduction to Counseling (3) CSU

Prerequisite: PSYC C1000 (formerly PSYCH 001) with a grade of C or better.

Recommended: E.S.L. 008.

Lecture, 3 hours.

This course examines various counseling styles and techniques, and theoretical foundations. Students will develop skills in the understanding of developmental, non-directive, psychodynamic, transactional and other approaches to individual and group counseling. The characteristics of a workable counseling and guidance program and the techniques used to collect, record, interpret, and use guidance data will be examined. The nature, purpose, objectives, and approaches to counseling in health, welfare, social service and rehabilitation agencies will be discussed.

REAL ESTATE (REAL ES)

REAL ES 001 Real Estate Principles (3) CSU

Prerequisite: None.

Lecture, 3 hours.

Real estate principles provides a basic overview of the fundamentals of real estate, as well as, the background and terminology necessary for advanced study in specialized courses. This course must be completed prior to taking the real estate salesperson's licensing exam and is applicable toward the mandatory educational requirements for the sales license.

REAL ES 003 Real Estate Practices (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course deals with the day-to-day operations in real estate brokerage, including listing, prospecting, advertising, financing, sales techniques, escrow and ethics. It applies toward mandatory requirement for the brokers license.

REAL ES 005 Legal Aspects of Real Estate I (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This is a study of real estate law including rights incident to property ownership and management, agency, contracts and their application to real estate transfer, conveyancing, probate proceedings, trust deeds, and foreclosures; recent legislation governing real estate transactions. The course applies to the mandatory educational requirements for California real estate broker examination.

REAL ES 007 Real Estate Finance I (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course covers the analysis of real estate financing, including lending policies and problems in financing residential, apartment, commercial and special purchase properties. Methods and sources of financing are emphasized. This course satisfies the California Bureau of Real Estate mandatory education requirement for the real estate brokers examination.

REAL ES 009 Real Estate Appraisal I (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This is an introductory course covering the purposes of appraisals, the appraisal process and the different approaches, as well as methods and techniques used to determine the value of various types of real estate. Emphasis is on residential and single unit property. This course satisfies the California Bureau of Real Estate mandatory education requirement for the real estate brokers examination.

COURSE DESCRIPTIONS

REAL ES 014 Property Management (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This is a course in the management of income producing properties, including residential, retail, offices, and industrial. The various kinds of income properties are analyzed, along with their management requirements including leasing, collections, tenant selection, record keeping, financial statements, fair housing laws, evictions, maintenance, liability issues, and the economics of selecting a particular type of property for investment. An emphasis is also placed on sustainable environmental policies that may be put into place by management.

REAL ES 021 Real Estate Economics (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course covers the fundamentals of economic trends and factors which affect the real estate market. Topics include urban structural relationships, real estate market analysis, supply and demand, economic forecasting, land use theory and problems of sub-division. Also studied is the government's role in the economy and its influence upon the real estate market including the federal reserve system, taxation and land use controls including zoning, planning and fair housing legislation. This course satisfies the California Bureau of Real Estate mandatory education requirement for the real estate brokers examination.

REAL ES 911-921-931-941 Cooperative Education - Real Estate (1-4) CSU

Real Estate is approved for Cooperative Work Experience Education credit. See Cooperative Education, page [158](#), for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

RESPIRATORY THERAPY (RESP TH)

Enrollment in all classes listed below except RESP TH 001 and RESP TH 002 limited to students enrolled in the Respiratory Therapy Phase II program (RESP TH 003, 004, 005, 006, 007, 008, 011, 015, and 023) or to students enrolled in the Bachelor of Science in Respiratory Therapy (RESP TH 310, 320, 330, 340, 350, 410, 420, 430, 440, and 450). All transcripts outside of LACCD must be submitted by November 1st to validate corequisites in RESP TH 002 to be considered for the acceptance pool. In the event that there are more applicants than clinical space available, enrollment into the clinical internship will be determined by active application date to LAVC.

(Students must be formally admitted to Phase II, the clinical phase of the Respiratory Therapy program which includes RESP TH 003, 004, 005, 006, 007, 008, 011, 015, and 023, or to the Bachelor's Degree program, which includes RESP TH 310, 320, 330, 340, 350, 410, 420, 430, 440, and 450. Consult the Health Science Department for details.) For more information on the RT Program Application Process and Phase II requirements see page [104](#). For more information on the Bachelor's degree program, see page [103](#).

RESP TH 001 Introduction to Respiratory Therapy (1)

Prerequisite: None.

(Offered in Fall and Spring Semesters)

Lecture, 1 hour.

Students will be introduced to the Respiratory Therapy program and the profession of respiratory therapy with emphasis on the duties, responsibilities, and qualifications of a respiratory therapist. This includes an introduction of current respiratory therapies and equipment used for patient treatment and assessment. This course is also an introduction to the Respiratory Therapy program including the schedule of courses, requirements, and expectations to be successful in completing an Associates of Science degree in Respiratory Therapy.

RESP TH 002 Fundamentals of Respiratory Therapy (4)

Corequisites: RESP TH 001, CHEM 051, MICRO 020, PHYSIOL 001, ANATOMY 001, and PHYSICS 005 or PHYSICS 011.

Lecture, 3 hours; laboratory, 3 hours.

This course covers the fundamentals of respiratory therapy theory, application, and equipment. This final phase 1 respiratory course includes lecture presentations and laboratory experiments using typical respiratory equipment. This lecture and laboratory experiments will include using applied physics theories such as gas laws and fluidics to explain and demonstrate the principles of operation and therapeutic objectives of typical respiratory equipment. Students will submit applications to Phase 2 of the Respiratory Therapy program while enrolled in RT 2.

RESP TH 003 Applications of Respiratory Therapy & Clinical Experience I (5)

Prerequisite: RESP TH 006 and RESP TH 015 with grades of C or better.

Offered only in the Summer semester.

Lecture, 1 hour; laboratory, 12 hours.

This course includes lecture, laboratory and clinical instruction in current respiratory therapies. This is the 2nd clinical rotation to the hospital with an emphasis on routine treatments. The students will be evaluated for competency in the application of respiratory therapies including clinical assessment, airway clearance, Lung expansion, pharmacology, and airway management in the laboratory and clinical setting. The acute treatment and clinical assessment of the respiratory patient are explained in detail and case presentations are discussed.

RESP TH 004 Applications of Respiratory Therapy & Clinical Experience II (5)

Prerequisite: RESP TH 003 and RESP TH 006 with grades of C or better.

Corequisite: RESP TH 007.

Offered only in the Fall semester.

Laboratory, 15 hours.

This course includes laboratory and clinical instruction in mechanical ventilation management and assessment. This is the 3rd clinical rotation with an emphasis on critical care and ventilator patients. The students will be evaluated for competency in applying current ventilator management and assessment skills in the laboratory and clinical setting. Invasive and noninvasive ventilation management, indications, parameters, terminology, strategies, weaning techniques, and hazards are presented. The acute treatment and clinical assessment of critical care ventilator patients are explained in detail and case presentations are discussed.

RESP TH 005 Application of Respiratory Therapy & Clinical Experience III (5)

Prerequisites: RESP TH 004 and 007 with grades of C or better.

Offered only in the Spring semester.

Laboratory, 15 hours.

This course includes laboratory and clinical instruction in neonatal respiratory care. This is the 4th clinical rotation with an emphasis on critical care and an introduction to NICU's. Students will be evaluated for competency in neonatal respiratory management and assessment in the laboratory and clinical setting. Course material includes neonatal assessment, ventilator and airway management, ECMO, Nitric oxide and surfactant therapies.

This course also includes certification in Neonatal Resuscitation (American Academy of Pediatrics). The acute treatment and clinical assessment of the critical care neonatal and pediatric are explained in detail and case presentations are discussed.

RESP TH 006 Respiratory Physiology (4)

Prerequisites: RESP TH 001 and 002 with grades of C or better.

Corequisites: RESP TH 015.

Offered only in the Spring semester.

Lecture, 3 hours; laboratory, 3 hours.

Cardiopulmonary physiology is presented in detail. The material covered includes perfusion, ventilation, diffusion, anatomy, cardiopulmonary circulation, transport of blood gases and their determination, and acid-base balance. These topics will be presented and discussed in lecture and laboratory and include case study presentations.

RESP TH 007 Applied Medicine and Pathology (3)

Prerequisite: RESP TH 003 and 006 with grades of C or better.

Corequisites: RESP TH 004.

Offered only in the Fall semester.

Lecture, 2 hours; laboratory, 3 hours.

This course covers the advanced physiology and pathology necessary to understand the assessment of the patient and the treatment of common cardiopulmonary diseases. Using evidence based medicine principles a patient's pathophysiological state will be discussed. The management of diseases such as asthma, COPD, ARDS, sleep disorders, pediatric disorders, lung cancer, cardiovascular disease, lung injury, and communicable respiratory diseases will be presented and explained in detail in lecture and laboratory and include case study presentations and discussions.

RESP TH 008 Administrative Procedures of Respiratory Therapy (1)

Prerequisite: RESP TH 003 with grades of C or better.

Offered only in the Fall semester.

Lecture, 1 hour.

This class acquaints the student with the principles and practices involved in the supervision of a respiratory therapy department.

RESP TH 011 Application of Respiratory Therapy & Clinical Experience IV (5)

Prerequisite: RESP TH 004 and 007 with grades of C or better.

Offered only in the Spring semester.

Laboratory, 15 hours.

This course includes laboratory and clinical instruction in the total assessment and treatment of the respiratory patient. This is the 5th and final clinical rotation. Students will be evaluated for competency in applying comprehensive respiratory patient assessment, education, and management in the laboratory and clinical setting. This course also presents pulmonary function, EKG's, arterial blood gas laboratory testing as well as patient education, Pulmonary Rehabilitation and home care. This course also covers advanced resuscitation skills & assessment for adult and pediatric patients to prepare students for Advanced Cardiac Life Support (ACLS) & Pediatric Advanced Life Support (PALS) certification courses. The acute treatments and clinical assessments of the critical care, rehabilitation and home care respiratory patients are explained in detail and case presentations are discussed.

RESP TH 015 Introduction to Clinical Experience (4)

Prerequisite: RESP TH 001 and 002 and PSYC C1000 (formerly PSYCH 001) all with grades of C or better.

Corequisite: RESP TH 006.

Offered only in the Spring semester.

Laboratory, 12 hours.

This first Phase 2 respiratory course provides laboratory and clinical instruction and experience to introduce the student to the actual duties & responsibilities of a respiratory therapist. This 1st clinical rotation will introduce the students to the hospital environment. Students will be evaluated for competency in application and assessment of infection control, clinical assessment, humidity, aerosol, and oxygen therapy in the laboratory and clinical setting. Medical ethics, Privacy/HIPAA, patient rights, sterilizations methods, medical gas and aerosol therapies are explained in detail and case presentations are discussed.

RESP TH 023 Advanced Respiratory Pathophysiology (1) CSU

Prerequisite: RESP TH 003 and 006 with grades of C or better.

Corequisite: RESP TH 004 and 007.

Lecture, 1 hour.

The advanced pathology, diagnosis, and treatment of the common diseases and disorders of the cardiovascular and neuromuscular systems are presented in detail. Techniques of laboratory evaluation and specific monitoring methods using case studies and clinical simulations are presented and discussed.

RESP TH 310 Advanced Respiratory Critical Care and Pharmacology (3) CSU

Prerequisite: Admission to the Bachelor of Science in Respiratory Care Program.

Lecture, 3 hours.

Provides an analytical framework through which students will expand their knowledge of respiratory diseases, diagnostic procedures, and symptom management. Includes detailed assessment of cardiopulmonary and neuro-respiratory diseases, performance of diagnostic testing, medical interventions, and analysis of treatment benefits.

RESP TH 320 Respiratory Disease Management and Wellness (3) CSU

Prerequisite: Admission to the Bachelor of Science in Respiratory Care Program.

Lecture, 3 hours.

This course will present the underlying principles that characterize disease management. The student will discover the cost drivers of disease, concepts of chronic disease management, and healthcare value. The course will focus on current evidence-based practice, guidelines, and competencies necessary for patient care which require a coordinated approach to healthcare management.

RESP TH 330 Medical Quality for the Respiratory Care Practitioner (3) CSU

Prerequisite: Admission to the Bachelor of Science in Respiratory Care Program.

Lecture, 3 hours.

This course is an introduction to the emerging science of medical quality. It covers things that respiratory care practitioners should know, concentrating on the acute care hospital patient and will emphasize on those harms that are preventable. Preventable medical harms in the acute care hospital have been called a crisis are so prevalent that some have argued that they actually surpass the benefits of medical care. The general objective of this course is to impart detailed knowledge of the state of affairs in medical quality today, causes, and solutions. The course seeks to impart a detailed understanding of the subject and grading is knowledge intensive.

COURSE DESCRIPTIONS

RESP TH 340 Applied Respiratory Case Management (3) CSU

Prerequisite: Admission to the Bachelor of Science in Respiratory Care Program.

Lecture, 3 hours.

Applied case management in Respiratory Care highlights facilitation, integration, coordination and transition of patients through the continuum of care. Students effectively apply strategies for collaboration between the case manager, the client, the payer and appropriate service personnel, in order to optimize the outcome while maintaining client privacy and confidentiality, health, and safety through advocacy and adherence to ethical, legal, accreditation, certification and regulator standards or guidelines.

RESP TH 350 Evidence Based Critical Care Research in Respiratory Therapy (3) CSU

Prerequisite: Admission to the Bachelor of Science in Respiratory Care Program.

Lecture, 3 hours.

This course is designed to examine the scientific basis of critical care medicine. Methods, theory, and application of clinical research will be examined. The course will review the most important findings in this area of clinical research and will discuss its application to practice and will conclude with an inventory of what we actually know and what we do not.

RESP TH 410 Advanced Neonatal and Pediatric Critical Care (3) CSU

Prerequisite: Admission to the Bachelor of Science in Respiratory Care Program.

Lecture, 3 hours.

This course covers advanced concepts of acute care for critically ill neonatal and pediatric patients through assessment, diagnosis, monitoring, mechanical ventilation initiation and management, and pharmacological intervention.

RESP TH 420 Respiratory Therapy Leadership and Management (3) CSU

Prerequisite: Admission to the Bachelor of Science in Respiratory Care Program.

Lecture, 3 hours.

Principles, theories and models of leadership and management will prepare students for leadership roles in respiratory care. During the course, students will examine the challenges of decision making, health care access, quality, budget development and cost containment, and the disparities in healthcare reform. Legal and ethical issues are integrated into classroom discussions.

RESP TH 430 Case Based Respiratory Therapy (3) CSU

Prerequisite: Admission to the Bachelor of Science in Respiratory Care Program.

Lecture, 3 hours.

This course is designed to review and introduce important concepts in pulmonary medicine and is designed for the advanced respiratory care practitioner.

RESP TH 440 Principles of Health Care Education and Educational Leadership (3) CSU

Prerequisite: Admission to the Bachelor of Science in Respiratory Care Program.

Lecture, 3 hours.

Provides an analytical framework to teach adult learning theory and prepare the student to teach effectively in healthcare and classroom settings. Topics include learning styles, curriculum development, effective teaching techniques, and assessment of learning.

RESP TH 450 Respiratory Therapy Capstone Research Project (4) CSU

Prerequisite: Admission to the Bachelor of Science in Respiratory Care Program.

Lecture, 4 hours.

This Capstone Project allows students to focus on areas of advanced cardiopulmonary respiratory care, leadership and management, case management, research, education, or other special areas of interest. Students will identify and complete a project applying knowledge and skills learned in the program. Projects will be developed in collaboration with faculty and community members and are aligned with student areas of interest.

RESP TH 911-921-931-941 Cooperative Education - Respiratory Therapy (1-4) CSU

Respiratory Therapy is approved for Cooperative Work Experience Education credit. See Cooperative Education, page 158, for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

SOCIOLOGY (SOC)

SOC 001 Introduction to Sociology (3) UC:CSU ☼

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This introductory course provides a set of concepts and theories to describe and explain the social behavior of human beings and organization of society. Students examine subjects such as culture, deviance, sexuality, media, social stratification, and the institutions of the family, religion, education, politics, and the economy.

C-ID: SOCI 110

SOC 002 American Social Problems (3) UC:CSU ☼

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

Sociological concepts and theories are used to describe and explain a range of social problems that exist in the United States, such as issues of prejudice, discrimination, suicide, drugs, crime, wealth and poverty, political radicalism and weapons of mass destruction. We will also analyze the effectiveness of attempted and potential solutions to these social problems.

C-ID: SOCI 115

SOC 003 Crime and Delinquency (3) UC:CSU ☼

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course examines the nature of crime and delinquency including theories of causation, types of adult and juvenile offenses, and efforts by society to cope with law violations. We will also analyze programs for crime prevention, correction, and rehabilitation within the justice system.

C-ID: SOCI 160

SOC 004 Sociological Analysis (3) UC:CSU

Prerequisite: SOC 001 with a grade of C or better.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110 and STAT 101.

Lecture, 3 hours.

This course considers the logic of the scientific analysis of society and social institutions. We will analyze the various methodological tools utilized in social science research and clarify basic social science issues. Topics include research design, conceptualization, measurement, sampling methodology, and both qualitative and quantitative data analysis. Students will analyze specific data collected in the field.

C-ID: SOCI 120

SOC 011 Race and Ethnic Relations (3) UC:CSU ☼

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course examines the definitions, history, and experiences of ethnic and racial groups in this country. Attention is given to Black, Latino, Native American, Asian American, Arab Americans, and white ethnic groups. Discussion includes the social, economic, and political factors affect racial/ethnic group relations; the sources of discrimination and prejudice; and whether social equality between different groups is possible.

C-ID: SOCI 150

SOC 012 Marriage and Family Life (3) UC:CSU ☼

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course deals with the family as a social institution, its structure and functions, including historical changes, emerging patterns, and the influence of contemporary society and social forces that shape the family such as race, class, gender and sexuality.

C-ID: SOCI 130

SOC 017 Introduction to Counseling (3) CSU

Prerequisite: None.

Lecture, 3 hours.

This course is an introduction to methods, major theories and techniques of counseling. We will consider a variety of representative problems covering a wide range of settings and multicultural perspectives. Topics include dysfunctional families, domestic violence, incest, crisis intervention, suicide prevention, drug and alcohol abuse, sociopathic personalities, school bullying, trauma, death and dying, serial killers, and the nature of neuroses and psychoses. Career planning issues are also considered.

SOC 019 Introduction to Social Services (3) CSU

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course covers the history and development of social and human services. A particular emphasis is placed on social work, case work, and urban generalists. We will explore institutions such as the welfare system, community organizations, health care and Medicare. Social service work as a career, including social work, urban generalists, counseling, addiction specialists, and their qualifications are also covered.

SOC 020 Directed Practice in Social Welfare (3) CSU

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course provides a basic understanding of the concepts, theories and practical experience for working in the Human Services field. Students will complete a 40-60 hour field placement at a community service agency outside of the class. Students will be assessed on their participation in these field placements (e.g., child abuse prevention, sexual assault, elderly services, primary and secondary education, homelessness, suicide prevention) and the application of course material as it relates to their field work.

SOC 021 Human Sexuality (3) UC:CSU ☼

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This interdisciplinary course presents a sociological and psychological introduction to human sexuality and human sexual behavior. Topics include physiology, sex, gender, and sexual orientation, physical and emotional response, sexual behavior, cultural and behavioral issues, myths, misconceptions, dysfunction, and sexual coercion.

SOC 025 Drugs and Culture (3) UC:CSU ☼

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course is a cross cultural study of mind-altering drugs including alcohol, marijuana, hallucinogens, ecstasy, methamphetamines, cocaine, inhalants, and others. The social, psychological, and biological effects of drug use are analyzed within a cultural and political context and we will also consider the effects of drugs on the population for the user and non-user. Cultural aspects of drug use are examined using class, race, and gender as mediating factors, as well as the values and norms placed upon their use. Societal systems are examined to understand why substances are labeled as drugs. The economic, legal, and judicial systems and their relations to the concepts of drug usage are looked at in several societies. Emphasis is placed upon methods of treatment and penalties attached to the violation of the norms on drug usage.

SOC 031 Sociology of Gender (3) UC:CSU ☼

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course focuses on gender, including the development of the individual, the scripts that are learned in our culture, the comparative information from other cultures and other times in our history, how people use gender in interpersonal relationships, and how gender structures society. A particular emphasis is placed on the political, social and economic status of women and men. Topics include the social forces that help to shape the experience of women and men such as race, class, the social construction of gender and sexuality.

C-ID: SOCI 140

SOC 084 SIMSOC:Simulated Society (1)

Prerequisite: None.

Lecture, 1 hour.

Students simulate a society, actively learning sociological concepts such as status, role, primary group, power, and hierarchy. The game takes approximately 14 hours to play and students have great fun learning about the working of society and how societal structure emerges from group dynamics and the exchange of resources.

COURSE DESCRIPTIONS

SOC 086 Popular Culture (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course introduces students to the analysis of the historical and current development and emergence of American popular culture and its relationship to social institutions, collective behavior, and roles in people's lives. Social, technological, political, and economic aspects of society are examined with regard to the adoption, maintenance, and changes in popular culture, including the consumption of mass media, fashion, music, consumerism and food. Distinction between popular culture and culture, mass culture, folk culture and its contribution to society's contemporary outlook is analyzed.

SOC 325 Medical Sociology: Health and Diversity (3) CSU

Prerequisite: This course is part of the approved SB 850 Bachelor of Science degree in Respiratory Therapy program. Only students accepted to this program may enroll in this course.

Lecture, 3 hours.

Social structure affects health care systems and the health of individuals across social groups (e.g., race, ethnicity, social class, gender, etc.). Topics include disparities in medical access and delivery of care, history of the medical profession, health care reform, medicalization, the social construction of illness, and patient voices. Various theoretical perspectives highlight power dimensions within health care systems.

SPANISH (SPANISH)

SPANISH 001 Elementary Spanish I (5) UC:CSU

Prerequisite: None.

Lecture, 5 hours.

This is the first course of Elementary Spanish, designed for students with little to no prior knowledge of Spanish. It introduces students to basic Spanish phonetics, vocabulary, idiomatic expressions, and grammatical structures, with special emphasis on language practice and use in relevant real-life situations. Students explore authentic cultural contexts of various Hispanic cultures in the U.S. and in Spanish-speaking countries. This is a web-enhanced course requiring students to perform online coursework.

C-ID: SPAN 100

SPANISH 002 Elementary Spanish II (5) UC:CSU

Prerequisite: SPANISH 001 with a grade of C or better, or through demonstration of appropriate skill level through prerequisite challenge process.

Lecture, 5 hours.

This is the second course of Elementary Spanish designed for students with at least one semester of college Spanish or two semesters of high school Spanish. Students continue to enrich their vocabulary and knowledge of grammatical structures, as well as develop their ability to interact in Spanish-speaking environments. Students engage with cultural and historical contexts of various Hispanic and Spanish-speaking cultures through the exploration of authentic resources, including music, film, art, and food.

C-ID: SPAN 110

CREDIT GIVEN FOR EITHER SPANISH 035 OR SPANISH 002, BUT NOT BOTH.

SPANISH 003 Intermediate Spanish I (5) UC:CSU ☼

Prerequisite: SPANISH 002 with a grade of C or better, or through demonstration of appropriate skill level through prerequisite challenge process.

Lecture, 5 hours.

This is the first course of Intermediate Spanish, designed for students who have successfully completed Elementary Spanish I and II or the equivalent. Students advance their study of the Spanish language through the practice and use of foundational concepts learned in the first year and the study of more complex grammatical structures, vocabulary, verb usage, and idiomatic expressions. Emphasis is placed on developing fluency in oral expression and facility in writing. Students will read and discuss cultural and literary texts in Spanish and deepen their knowledge of Hispanic and Spanish-speaking cultures and modern developments in the Spanish-speaking world.

CREDIT GIVEN FOR EITHER SPANISH 036 OR SPANISH 003, BUT NOT BOTH.

C-ID: SPAN 200

SPANISH 004 Intermediate Spanish II (5) UC:CSU ☼

Prerequisite: SPANISH 003 or SPANISH 036 with a grade of C or better, or through demonstration of appropriate skill level through prerequisite challenge process.

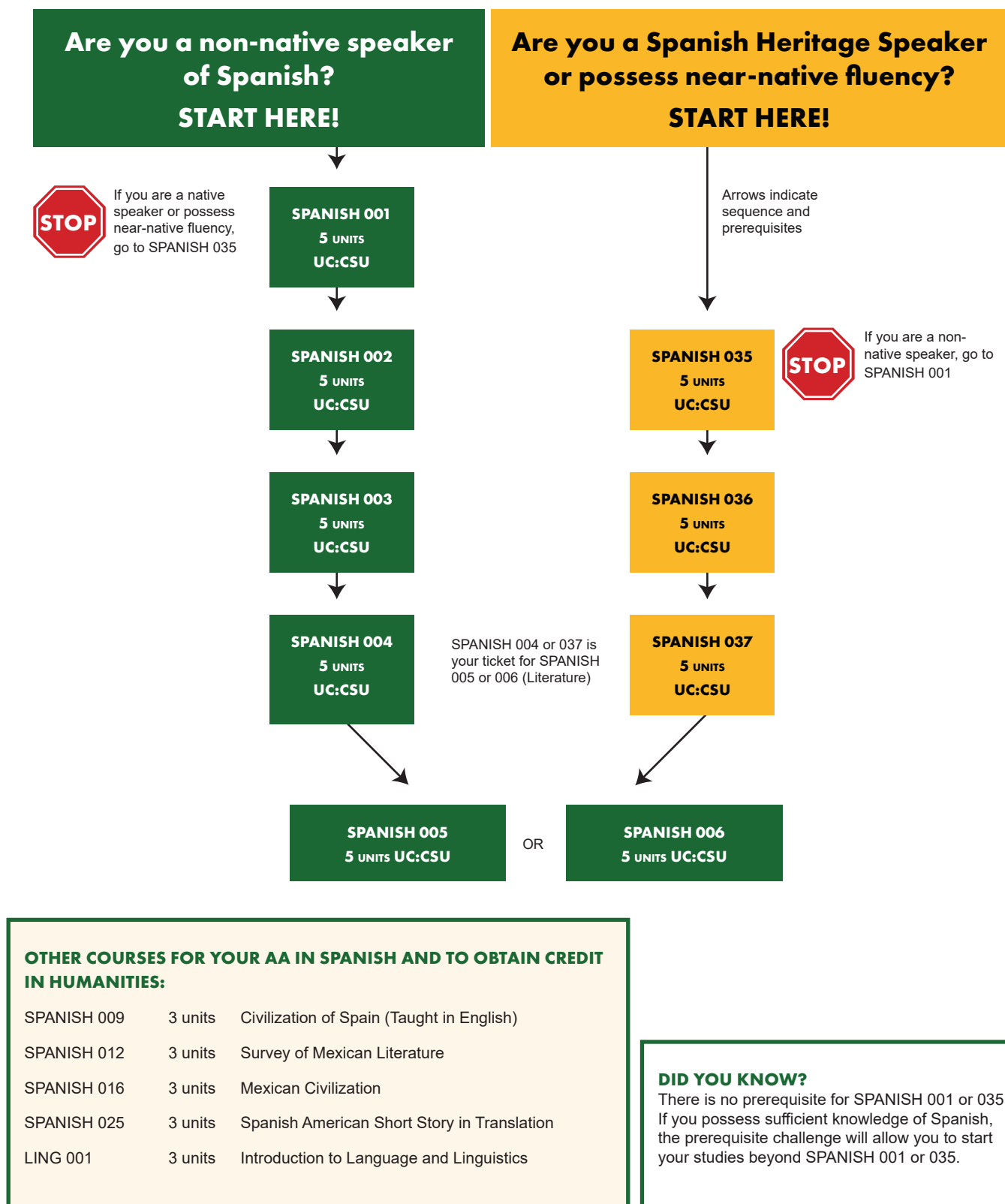
Lecture, 5 hours.

This is the second course of Intermediate Spanish, designed for students who have successfully completed Spanish 003 (Intermediate Spanish I) or the equivalent. Students continue to consolidate and further their study of the Spanish language through the practice and use of foundational concepts learned in Spanish 001-003, and the study of more complex grammatical structures, vocabulary, verb usage, and idiomatic expressions. Emphasis is placed on developing fluency in oral expression and facility in writing. Students will read and discuss representative Spanish and Latin American literary and cultural texts to enhance their understanding of different cultural perspectives and recent developments in the Spanish-speaking world. This course may be offered as a web-enhanced or hybrid course. Computer skills are required for accessing and performing online course materials and activities. Credit is given for either Spanish 4 or Spanish 37, but not both.

CREDIT IS GIVEN FOR EITHER SPANISH 4 OR SPANISH 037, BUT NOT BOTH.

C-ID: SPAN 210

SPANISH PROGRAM FLOWCHART AND PREREQUISITES



COURSE DESCRIPTIONS

SPANISH 005 Advanced Spanish Through Latin American Literature (5) UC:CSU ☼

Prerequisite: SPANISH 004 or SPANISH 037 with a grade of C or better, or through demonstration of appropriate skill level through prerequisite challenge process.

Lecture, 5 hours.

This course surveys Latin American literature and introduces the student to its major literary movements through the study of prose, poetry and drama from representative authors. The students will learn to analyze the way the formal elements of literature contribute to its meaning, to analyze literature as a human experience, and to read through diverse the historical and cultural lenses of Latin America. It stresses literary analysis and discussion, as well as the writing of interpretive and analytical essays within the context of the literature and civilization of Latin America. Computer skills are necessary for accessing and performing coursework online. The course is conducted in Spanish.

SPANISH 006 Advanced Spanish Through Spanish Literature (5) UC:CSU ☼

Prerequisite: SPANISH 004 or SPANISH 037 with a grade of C or better, or through demonstration of appropriate skill level through prerequisite challenge process.

Lecture, 5 hours.

This course surveys Spanish literature and introduces the student to its major literary movements through the study of prose, poetry and drama from representative authors. The students will learn to analyze the way the formal elements of literature contribute to its meaning, to analyze literature as a human experience, and to read through diverse the historical and cultural lenses of Spain. It stresses literary analysis and discussion, as well as the writing of interpretive and analytical essays within the context of the literature and civilization of Spain. Computer skills are necessary for accessing and performing coursework online. The course is conducted in Spanish.

SPANISH 009 Civilization of Spain (3) UC:CSU

Prerequisite: None.

(Taught in English)

Lecture, 3 hours.

This course surveys the culture and civilization of Spain from its origins to the present. It examines and analyzes contemporary Spanish society, traditions, popular culture, and way of life and offers an overview of Spain's history, geography, arts, and contributions to the Western world. Computer skills are necessary to access coursework online. This course is taught in English.

SPANISH 012 Survey of Mexican Literature (3) UC:CSU ☼

Prerequisite: None.

(Same as CHICANO 042)

Lecture, 3 hours.

This course provides an introduction to the major historical events and literary movements in Mexico, with a focus on 20th-century Mexican literature read in translation. The lectures, readings and discussions are in English.

SPANISH 016 Mexican Civilization (3) UC:CSU ☼

(Same as CHICANO 044)

Prerequisite: None.

(Taught in English)

Lecture, 3 hours.

This course considers the significant elements of pre-Columbian Mexican civilization, the impact of the Spanish domination upon the indigenous population and its influence upon mores, art, and industry. It introduces the students to studies in the history, literature, art, and music of Mexico as they evolved from colonial times to the present. The impact of the Mexican Revolution upon all the Americas is considered. It examines the present-day culture of Mexican-Americans as influenced by their Mexican heritage and life in the United States. The course is taught in English.

SPANISH 025 Spanish American Short Story in Translation (3) UC:CSU

Prerequisite: None.

Recommended: Self-placement into ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

Students engage in a survey of the Latin American short story grounded on the region's historical, political, and cultural production from the nineteenth century up until the present time. Students learn about key literary movements and authors, demonstrate understanding of the aesthetic and cultural specificity of the works studied, and develop critical reading and writing skills.

SPANISH 027 Cultural Awareness Through Conversation (3) UC:CSU

Prerequisite: SPANISH 035 with a grade of C or higher, or equivalent skill demonstrated.

Lecture, 3 hours.

This course is designed to improve oral, formal Spanish through class discussion, debates, and oral presentations for those students who have some degree of proficiency in Spanish or are heritage speakers. Through the use of a variety of texts, including short stories, newspapers and magazines, essays, and specialized Web pages, students explore contemporary cultural topics in their political, economic, and social context, while addressing the structural and lexical differences between formal and informal Spanish. The course also promotes a greater awareness of the Spanish language in its historical, political, and social context. Included in the course are guest speakers, and/or community service projects.

SPANISH 035 Spanish for Spanish Speakers I (5) UC:CSU

Prerequisite: None.

Lecture, 5 hours.

This course is designed to address the needs of the fluent, Spanish-speaking student. It provides an introduction to written Spanish with an emphasis on the acquisition of a solid grammatical base, vocabulary enrichment and spelling. While it addresses all four skills in Spanish (speaking, listening, reading, writing), it focuses on reading and writing. Readings include texts on the geography, customs and culture of Spain and Latin America. The course is taught in Spanish.

CREDIT IS GIVEN FOR EITHER SPANISH 035 OR SPANISH 002, BUT NOT BOTH.

SPANISH 036 Spanish for Spanish Speakers II (5) UC:CSU ☼

Prerequisite: SPANISH 035 with a grade of C or better, or through demonstration of appropriate skill level through prerequisite challenge process.

Lecture, 5 hours.

This is an intermediate Spanish course designed to meet the needs of the fluent, Spanish-speaking student. It advances the study of grammar and complex vocabulary. While it addresses all four skills in Spanish (speaking, listening, reading, writing), it focuses on the development of reading and writing skills. It provides further study of Spanish and Latin American cultures and civilization. The course is conducted in Spanish.

CREDIT IS GIVEN FOR EITHER SPANISH 036 OR SPANISH 003, BUT NOT BOTH.

C-ID: SPAN 220

SPANISH 037 Composition and Conversation for Spanish Speakers (5) UC:CSU

Prerequisite: SPANISH 036 with a grade of C or better, or through demonstration of appropriate skill level through prerequisite challenge process.

Lecture, 5 hours.

This course further develops reading, writing, and communication skills through the study of representative topics, texts, and literary works from Spain and Latin America. It is intended for heritage speakers of Spanish who wish to increase their oral and writing skills in the context of themes, topics, and the literary and cultural production of the US Hispanic population. It focuses on text analysis, general academic writing, the honing of formal presentation skills, and the sustained study of grammar and vocabulary with emphasis on complex structures. This course familiarizes students with authentic texts written in different styles to provide a platform from which to practice the presentational mode and various rhetorical modes of writing, such as description, narration, exposition, and argumentation. It also prepares heritage speakers for the Advanced level in the AA degree and for upper-division major courses at four-year universities. Basic computer skills required for accessing online activities.

CREDIT GIVEN FOR EITHER SPANISH 037 OR SPANISH 004, BUT NOT BOTH.

C-ID: SPAN 230

SPANISH 048 Introduction to Spanish Translation I (3) CSU

Prerequisite: SPANISH 036 with a grade of C or better, or through demonstration of appropriate skill level.

Lecture, 3 hours.

This course provides an introduction to basic translation theory with emphasis on advanced Spanish grammar, vocabulary, and idiomatic expressions. The focus is on English-to-Spanish translation of documents related to public services and community activities, as well as consumer-oriented texts such as commercial advertisements. Recommended for students whose career options require bilingual skills.

SPANISH 063 Intermediate Spanish Conversation I (2) UC:CSU

Prerequisite: SPANISH 002 with a grade of C or better.

Lecture, 2 Hours.

This course helps students to improve their conversational ability in Spanish by building on the oral communication skills acquired in Elementary Spanish. It focuses on discussions of everyday experiences, current events, cinema, cultural readings with emphasis on vocabulary-building and the use of idiomatic expressions, along with pronunciation practice. This is a web-enhanced class, requiring students to access coursework online.

NOT RECOMMENDED FOR NATIVE SPEAKERS OF SPANISH.

SPANISH 064 Intermediate Spanish Conversation II (2) UC:CSU

Prerequisite: SPANISH 003 or SPANISH 063 with a grade of C or better.

Lecture, 2 Hours.

This course helps students to improve their conversational ability in Spanish by building on the oral communication skills acquired in Intermediate Spanish. It focuses on discussions of everyday experiences, current events, cinema, cultural readings. The emphasis is on building mid-intermediate vocabulary, practice of idiomatic expressions, and further training in pronunciation and intonation. This is a web-enhanced class, requiring students to access coursework online.

NOT RECOMMENDED FOR NATIVE SPEAKERS OF SPANISH.

SPANISH 066 Advanced Spanish Conversation I (2) UC:CSU

Prerequisite: SPANISH 004 or SPANISH 064 with a grade of C or better.

Lecture, 2 Hours.

In this course, students continue to improve their conversational ability in Spanish by building on the oral communication skills acquired in Intermediate Spanish. It focuses on discussions of everyday experiences, current events, cinema, cultural readings with emphasis on advanced vocabulary-building and the use of idiomatic expressions, along with pronunciation practice. This is a web-enhanced class, requiring students to access coursework online.

NOT RECOMMENDED FOR NATIVE SPEAKERS OF SPANISH.

SPANISH 185 Directed Study - Spanish (1) CSU

SPANISH 285 Directed Study - Spanish (2) CSU

SPANISH 385 Directed Study - Spanish (3) CSU

Prerequisite: Approval of project.

Conference, 1 hour per unit.

This course allows the student to pursue Directed Study in Spanish on a contract basis under the direction of a supervising instructor.

CREDIT LIMIT: A MAXIMUM OF 3 UNITS PER SUBJECT IN DIRECTED STUDY MAY BE TAKEN FOR CREDIT.

UC CREDIT FOR INDEPENDENT STUDY/DIRECTED STUDY COURSES NUMBERED 185, 285, AND 385 IN ANY DEPARTMENT IS NOT AUTOMATIC; CREDIT IS CONTINGENT ON UC CAMPUS EVALUATION AFTER APPLICATION AND ADMISSION. THESE UNITS SHOULD NOT BE USED TOWARD CALCULATION OF THE MINIMUM 60 UNITS NEEDED FOR ADMISSION TO THE UC.

STATISTICS (STAT)

To see other classes in Statistics, go to Mathematics on [page 217](#).

STAT 100 Foundations of Statistical Reasoning (4)

Prerequisite: None.

Lecture, 4 hours.

This course serves as a prerequisite to Statistics 101 for non-physical science majors and non-math majors. Taken by itself, Statistics 100 is not degree applicable, nor is it a substitute for any degree-applicable Math or Statistics course. Basic algebraic methods are emphasized as they relate to statistics, including topics like percents, converting units, evaluating expressions, solving equations, and linear functions. Methods for the collection and analysis of data will emphasize real-world application. Students will gain a foundation for studying correlation, experimental and descriptive study designs, sampling methods, probability and the normal distribution, and measures of central tendency. Content includes learning to interpret visual representations of data and analyzing various graphs and tables. The sole purpose of this course is to lead students to the graduation and transfer requirements of Statistics 101, as this course alone does not fulfill requirements in the area of Mathematical Concepts and Quantitative Reasoning. Students will not meet math competency credit as stated in E-79 for taking this course. If students wish to proceed to higher level Mathematics courses, they would need to pursue the Mathematics pathway.

COURSE DESCRIPTIONS

STAT 101 Statistics for the Social Sciences (4) UC:CSU

Prerequisite: Eligibility met to enroll in transfer-level math/statistics.

Lecture, 4 hours.

This course focuses on data collection, hypothesis testing and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications using data from disciplines including business, social sciences, psychology, life science, health science, and education.

MATH 225, 227, STAT 1, 101 COMBINED, MAXIMUM UC CREDIT, ONE COURSE.

C-ID: SOCI 125, MATH 110

STAT 101L Just in Time Support for Statistics for Social Sciences (1)

Corequisite: STAT 101.

Laboratory, 2 hours.

This course is designed for students who are taking Stat 101 and need additional support. The course covers fundamental skills to success in statistics such as interpreting visual representations, using equivalent numerical forms, evaluating expressions, solving, as well interpreting, linear and polynomial equations with one or two variables, radicals and exponents, and analyzing statistical results.

THEATER (THEATER)

Some courses in Theater are part of the Theater Family group and have enrollment limitations. The group code appears under the title. See page [274](#) for more information.

THEATER 100 Introduction to the Theater (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This survey course will foster a student's appreciation of the historical and cultural aspects of theater and the performing arts. The course examines the duties and responsibilities of the various creative artists such as the director, actor, designers, and playwright and the process of creating live performance.

C-ID: THTR 111

THEATER 110 History of the World Theater (3) UC:CSU

Prerequisite: None.

Recommended: ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course studies the history and development of theatre and drama, from the 5th century to the 17th century. From pre-civilization to the present day, theatre has served a variety of functions within different cultures and societies. Throughout history we can see how the theatre changes in response to the changing needs and concerns of a given culture. Our goal for this course is to help you begin to understand and articulate the relationship between theatre and society.

C-ID: THTR 113

THEATER 112 History of World Theater II (3) UC:CSU

Prerequisite: None.

Recommended: ENGL C1000 (formerly ENGLISH 101) or E.S.L. 110.

Lecture, 3 hours.

This course covers the history of the development of theater, its plays and playwrights, structures and methods of staging and acting, from the English Restoration through the 21st Century.

THEATER 114 Script Analysis (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

THEATER 114 introduces students to in-depth methods of reading, analyzing and conceptualizing play scripts in various genres and styles. Students investigate and apply techniques used by directors, dramaturgs, actors, designers, and playwrights in their efforts to translate a text into a performance, to move imaginatively from the page to the stage; students develop, through hands-on creative projects and interpretive presentations of what scripts mean to the professional theatre artist and to the theatre-goer.

C-ID: THTR 114

THEATER 225 Beginning Direction (3) UC:CSU

(Theater Family T04)

Prerequisite: THEATER 114 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

Students are introduced to the art of directing for the stage through a series of in-class tasks, research and lab projects, and take-home assignments that place the directors in a collaborative relationship with multiple casts.

THEATER 227 Advanced Direction (3) UC:CSU

(Theater Family T04)

Prerequisite: THEATER 225 with a grade of C or better.

Laboratory, 6 hours.

Students apply the principles of directing learned in Beginning Directing to longer and more complex dramatic texts. Theoretical discussions about the role of the director and the challenges they face throughout the course of a production expand understanding about the job of a director. Directing students will present a 10-minute play to the public.

THEATER 232 Play Production II (2) UC:CSU

(Theater Family T13)

Prerequisite: Audition and/or interview required.

Laboratory, 6 hours.

This course provides instruction and supervised student participation in the current play productions of the Theater Department. Areas of involvement include lights, sound, props, wardrobe, acting, etc. Student must be available for performance schedules.

THEATER 233 Play Production III (3) UC:CSU

(Theater Family T13)

Prerequisite: Audition and/or interview required.

Laboratory, 9 hours.

This course provides instruction and supervised student participation at an advanced level in the current play productions of the Theater Department. Areas of involvement include lights, sound, props, wardrobe, acting, etc. Student must be available for performance schedules.

THEATER 240 Voice and Articulation for the Theater (3) UC:CSU

(Theater Family T10)

Prerequisite: None.

Designed for performing arts students.

Lecture, 3 hours.

Students are introduced to the fundamentals of effective vocal production and the techniques of voice improvement as applied to the stage and other media of theatrical performance. Through basic vocal exercises and the practice and production of interpretative reading, students investigate the principles of good speech, breathing and posture. A study is made of the physiological, psychological, and acoustical factors determining vocal quality, force, rhythm and pitch.

THEATER 270 Beginning Acting (3) UC:CSU

Prerequisite: None.

Required of all theater majors.

Lecture, 3 hours.

Students are introduced to the art and craft of acting, with a focus on freeing the actor's voice, body and mind to begin to realize the possibilities for creative expression. Topics of study include: responding to impulse and working as an ensemble (through exercises, theater games, and improvisation); and the actor's homework: researching a role, analyzing a text, and breaking down a script from an actor's point of view. The semester-long investigation culminates in monologue work, scene study, rehearsal methods, and working with a director.

C-ID: THTR 151

THEATER 272 Intermediate Applied Acting (3) UC:CSU

(Theater Family T02)

Prerequisite: THEATER 270 with grades of C or better.

Required of all theater acting majors.

Lecture, 2 hours; laboratory, 2 hours.

Students will continue to apply the principles introduced in Theater 270: Beginning Acting to texts and roles that are increasingly more demanding and sophisticated. Scene and monologue work will be drawn from contemporary plays as well as from the modern classic repertory.

C-ID: THTR 152

THEATER 274 Advanced Applied Acting (3) UC:CSU

(Theater Family T02)

Prerequisite: THEATER 272 with grades of C or better.

Lecture, 2 hours; laboratory, 2 hours.

Building on the foundation of Theater 270 and Theater 272, students in Advanced Applied Acting will explore the challenges and joys of working outside the realm of contemporary, realistic drama; scene and monologue work may be drawn from Greek and Roman comedy and tragedy; medieval drama; Shakespeare and other Elizabethan playwrights; Racine, Corneille, Moliere; Restoration and 18th century comedy; high comedy (Oscar Wilde, Noel Coward, George Bernard Shaw); American musical theater; modern and contemporary non-realistic drama.

THEATER 275 Scene Study (2) UC:CSU

(Theater Family T02)

Prerequisite: None.

Lecture, 1 hour; Laboratory, 2 hours.

In this class, students engage in scene work from plays that range across the entire spectrum of dramatic literature--contemporary, classical, and everything in between. The focus shifts from the actor's individual approach to the actor as collaborator. The aim is to engender the kind of playing together that is at the heart of the live theater experience, the kind of teamwork that delights audiences--who like to describe the connection they see happening between actors as 'chemistry.' In text analysis, tablework, scenework, improvisation and exercise, the course will guide the student actor to identify and promote a rehearsal process which works to create that connection.

THEATER 276 Actors' Workshop (3) UC:CSU

(Theater Family T09)

Prerequisite: None.

Laboratory, 6 hours.

This course is conducted as an acting workshop in which students are assigned dramatic material designed to introduce them to specific performance presentation styles and encourage them to explore various performance trends.

THEATER 279 Musical Theater (2) UC:CSU

(Theater Family T06)

Prerequisite: None.

Lecture, 1 hour; laboratory, 2 hours.

This is a performance class which integrates the elements of voice, dance and acting as required for performing in musicals. Emphasis is placed on learning musical theater techniques and preparing successful audition material for musicals.

THEATER 280 Musical Theater Workshop I (3) UC:CSU

(Theater Family T06)

Prerequisite: Audition and/or interview required.

Laboratory, 9 hours.

This course introduces the principles and techniques of acting, singing and movement required for the production of a musical theater performance presented before an audience.

THEATER 281 Musical Theater Workshop II (3) UC:CSU

(Theater Family T06)

Prerequisite: None.

Laboratory, 9 hours.

This course emphasizes the principles and techniques of acting, singing and movement required for the production of a musical theater performance presented before an audience at an advanced level.

THEATER 282 Advanced Musical Theater (2) UC:CSU

(Theater Family T06)

Prerequisite: THEATER 279 with a grade of C or better and audition and/or interview required.

Lecture, 1 hour; laboratory, 2 hours.

Building on the lessons of TH279, this advanced course integrates the techniques of singing and acting and applies them to collaborative activities in musicals such as harmonizing, scene work, and musical staging. The solos, duets, and group songs explored in this course will be presented to the public in an end-of-semester showcase.

THEATER 291 Rehearsals and Performances I (1) UC:CSU

(Theater Family T07)

Prerequisite: Audition and/or interview required.

Laboratory, 3 hours.

This course provides instruction and supervised student participation in rehearsals and performances of a Theater Department production. Areas of involvement include all roles needed to complete the rehearsal and performance process. Student must be available for technical rehearsals and performance dates.

C-ID: THTR 191

THEATER 292 Rehearsals and Performances II (2) UC:CSU

(Theater Family T07)

Prerequisite: Audition and/or interview required.

Laboratory, 6 hours.

This course provides instruction and supervised student participation at an intermediate level in rehearsals and performances of a Theater Department production. Areas of involvement include all roles needed to complete the rehearsal and performance process. Student must be available for technical rehearsals and performance dates.

C-ID: THTR 191

THEATER 293 Rehearsals and Performances III (3) UC:CSU

(Theater Family T07)

Prerequisite: Audition and/or interview required.

Laboratory, 9 hours.

This course provides instruction and supervised student participation at an advanced level in the current rehearsals and performances of a Theater Department production. Areas of involvement include all roles needed to complete the rehearsal and performance process. Student must be available for technical rehearsals and performance dates.

C-ID: THTR 191

COURSE DESCRIPTIONS

THEATER 301 Stage Craft (3) UC:CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

This course is an introduction and laboratory practice of technical theatre, including the creation of scenic elements and solving the practical problems involved in all technical aspects of mounting a stage production. Areas of concentration include painting techniques, set construction, set movement, prop construction, backstage organization, lighting hang and focus, and basic sound set up.

C-ID: THTR 171

THEATER 310 Introduction to Theatrical Lighting (3) UC:CSU

Prerequisite: None.

Recommended: THEATER 317.

Lecture, 3 hours.

This course is an introduction to the study and execution of theatrical stage lighting and sound, with emphasis on equipment, control, and their relationship to design. Practical experience and problem solving in lighting are highlighted.

C-ID: THTR 173

THEATER 315 Introduction to Theatrical Scenic Design (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course provides an introduction to aspects of stage design and technologies, including process, technique, and the collaborative nature of theater production artists. Emphasis will be placed on vocabulary and the support areas of scene design, including the research and creation of properties and set dressings. Extensive critique of work in progress is a major part of the class.

THEATER 317 Color and Design for the Theater (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

This course acquaints students with the basic principles of design that govern all forms of visual expression emphasizing those used in the theater. It also provides students with the ability to communicate in visual terms.

THEATER 325 Advanced Stage Craft (3) UC:CSU

Prerequisite: THEATER 301 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

Students will be introduced to specialized topics of advanced stagecraft. Areas of concentration include an advanced level of painting techniques, set construction, set movement, prop construction, backstage organization, lighting hang and focus, and sound set up.

THEATER 342 Technical Stage Production (2) UC:CSU

Prerequisite: Audition and/or interview required.

Laboratory, 6 hours.

This course provides practical experience in the application of production responsibilities in stage management, house management, lighting, sound, special effects, scenic construction, painting, designing, and running crews.

C-ID: THTR 192

THEATER 405 Costume Design (3) UC:CSU

Prerequisite: None.

Lecture, 3 hours.

Students will study costume design for the stage. This course includes a survey of the basic silhouettes and terminology of historical periods and an introduction to shop procedures along with the beginning principles and techniques of design including character analysis, figure drawing and rendering sketches for theatrical productions.

THEATER 411 Costuming for The Theater (3) UC:CSU

Prerequisite: None.

Lecture, 2 hours; Laboratory, 2 hours.

This course surveys theatrical costuming as a craft and design art. It introduces design principles, research methods, pattern and construction techniques, sewing equipment usage and maintenance, and the functions of costume personnel in production work. Lab work may include assignments on current department productions.

C-ID: THTR 174

THEATER 450 Beginning Stage Make-Up (3) UC:CSU

Prerequisite: None.

Lecture, 2 hours; laboratory, 2 hours.

Techniques and practices of theatrical makeup design and application. Facial analysis, glamour, aging of the face, beards, stylized, and impersonation makeups are performed by the student on their own face. Topics include the use of makeup for film and television.

C-ID: THTR 175

THEATER 451 Advanced Stage Make-Up (3) UC:CSU

Prerequisite: THEATER 450 with a grade of C or better.

Lecture, 2 hours; laboratory, 2 hours.

This course consists of continued study of the art of make-up with emphasis on advanced techniques. Students will engage in practical applications of specialized makeups including researched and detailed 2 dimensional work as well as an introduction to life casting, hair and wig prep, and ventilating.

THEATER 185 Directed Study - Theater (1) CSU

THEATER 285 Directed Study - Theater (2) CSU

THEATER 385 Directed Study - Theater (3) CSU

(Theater Family T12)

Prerequisite: None.

Conference, 1 hour per unit.

This course allows students to pursue Directed Study in Theater on a contract basis under the direction of the supervising instructor.

Credit limit: A maximum of 3 units per subject in Directed Study may be taken for credit.

UC CREDIT FOR INDEPENDENT STUDY/ DIRECTED STUDY COURSES NUMBERED 185, 285, AND 385 IN ANY DEPARTMENT IS NOT AUTOMATIC; CREDIT IS CONTINGENT ON UC CAMPUS EVALUATION AFTER APPLICATION AND ADMISSION. THESE UNITS SHOULD NOT BE USED TOWARD CALCULATION OF THE MINIMUM 60 UNITS NEEDED FOR ADMISSION TO THE UC.

THEATER 911-921-931-941 Cooperative Education - Theater (1-4) CSU

Theater is approved for Cooperative Work Experience Education credit. See Cooperative Education, page [158](#), for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.

TOOL AND MANUFACTURING TECHNOLOGY (T & M)

T & M 027 Basic Machine Shop Theory and Practice (4)

Prerequisite: None.

Lecture, 2 hours; laboratory, 4 hours.

Provides an introduction to the fundamentals of machine shop theory and practice. Concentration on setting up and operation of engine lathes. Includes precision measurement, layout, drilling and milling operations. Prescribed study and projects are designed to give experience with five basic machine tools, Engine Lathes, Vertical Mills, Horizontal Mills, Pedestal Grinders and Surface Grinders. This course is the basis for entry into many trade areas from machinist to numerical control.

T & M 030 Machine Shop Practice I (3)

Prerequisite: None.

Lecture, 1 hour; laboratory, 5 hours.

Concentration on 3 axis Horizontal and Vertical Milling Machines setup and operations. Includes fly-cutting, drilling, gang milling, contour and angular surfacing operations. Emphasis on speeds, feeds, cutter selection and applications. Surface grinding operations maintaining flatness, parallelism and finish to a high degree of accuracy. Heat treatment, case-hardening and hardness testing is included.

T & M 031 Machine Shop Practice II (3)

Prerequisite: None.

Lecture, 1 hour; laboratory, 5 hours.

Continues training to increase knowledge and skills in the operation of machine tools and accessory equipment. Includes use of optical comparator, precision measuring instruments and other high precision layout and inspection equipment. Requires close tolerance work with different types of machines, machine tools and material used in industry.

T & M 032 Machine Shop Practice III (3)

Prerequisite: None.

Lecture, 1 hour; laboratory, 5 hours.

Provides extended training to increase knowledge and skills in the operation of machine tools and accessory equipment. Abrasives and their applications are discussed. Includes use of precision grinding equipment. Close tolerance work and precision inspection is emphasized.

T & M 911-921-931-941 Cooperative Education - Tool and Manufacturing Technology (1-4)

Tool and Manufacturing Technology is approved for Cooperative Work Experience Education credit. See Cooperative Education, page [158](#), for prerequisite, course description and credit limits.

DURING THE FALL AND SPRING SEMESTERS, STUDENTS SHALL BE ENROLLED IN AT LEAST ONE ADDITIONAL COURSE IN A U.S. REGIONALLY ACCREDITED INSTITUTION.



COURSE DESCRIPTIONS

Noncredit

ACADEMIC PREPARATION (ACAD PR)

ACAD PR 101CE College Preparatory Seminar (0)

Prerequisite: None.

Lecture, 1 hour; laboratory, 1 hour.

College success is strongly predicted by a student's sense of belonging, confidence as a learner, and work towards personally meaningful goals. This course aims to promote growth in all three of these areas. Students will explore career pathways and develop community with faculty and peers who share their academic interest. Students will identify their college readiness strengths and needs, explore relevant campus services, and practice essential academic skills to expand their personal tool-kit for academic success. Assignments and activities will develop critical thinking, communication, research, information literacy, and study skills in ways that integrate the student's career and academic interests and apply across general education disciplines.

BASIC SKILLS (BSICSKL)

BSICSKL 002CE Developing English Composition Skills (0)

Prerequisite: None.

Laboratory, 3 hours.

This course focuses on reading, writing, and critical thinking skills to strengthen student success in English transfer-level courses.

BSICSKL 006CE Review of Basic English (0)

Prerequisite: None.

Laboratory, 1 hour.

Students will be required to write summaries, evaluations, and analyses of academic texts and to pose and answer critical questions of both visual and verbal texts.

BSICSKL 075CE Introduction To Post-Secondary Education (0)

Prerequisite: None.

Laboratory, 0.5-3 hours.

The course introduces students to the opportunities and benefits of post-secondary education and the importance of developing cognitive and learning strategies, content knowledge, and self-management skills to successfully achieve their academic and career goals. Students also focus on evaluating college and career options, financial aid options, and the basic steps to enrolling in community college.

BSICSKL 105CE Student Success in Hybrid and Online Classes (0)

Prerequisite: None.

Lecture, 0.5 hours; laboratory, 0.5 hours.

This course is designed to set students up for success when enrolled in hybrid and online college classes. Students will explore the Canvas learning management system (LMS) using the course tools to complete typical online learning tasks such as creating student profiles, taking quizzes, and posting to discussion boards. Students will also learn mindful best practices and skills to succeed in the online learning environment including time management, academic honesty, and online etiquette.

BSICSKL 108CE 21st Century Employability Skills: Entrepreneurial Mindset (0)

Prerequisite: None.

Lecture, 0.5 hours.

This course is the sixth of the professional competencies outlined in the New World of Work 21st Century Employability Skills list. The course focuses on the primary attributes of an entrepreneurial mindset and its importance in the workplace. Students will understand the importance of developing self-motivation, risk-taking, and innovative thinking skills that would help build relationships with existing organizations or assist in setting up their own business opportunities.

BSICSKL 109CE 21st Century Employability Skills: Analysis/Solution Mindset (0)

Prerequisite: None.

Lecture, 0.5 hours.

This course is the second of the professional competencies outlined in the New World of Work 21st Century Employability Skills list. The course focuses on helping to give students ideas regarding how to solve problems and building a sense of motivation around having a solution mindset.

BSICSKL 110CE 21st Century Employability Skills: Empathy (0)

Prerequisite: None.

Lecture, 0.5 hours.

This workshop is the sixth of the professional competencies outlined in the New World Work 21st Century Skills list. The workshop focuses on building empathy in the workplace. Students will focus on understanding the difference between empathy and sympathy and developing good communicative skills that build positive verbal/nonverbal trust in the workplace. Students will also understand the importance of developing social and vocational relationships that create a positive and productive work environment.

BSICSKL 111CE 21st Century Employability Skills: Adaptability (0)

Prerequisite: None.

Lecture, 0.5 hours.

This course is the first of the professional competencies outlined in the New World Work 21st Century Skills list. This course focuses on helping students be aware of and positively respond to change in the workplace. Students will learn how to cope with uncertain, new, and rapidly changing conditions on the job as well as how to adapt to different personalities, communication styles, and cultures.

BSICSKL 112CE 21st Century Employability Skills: Social/Diversity Awareness (0)

Prerequisite: None.

Lecture, 0.5 hours.

This course is the tenth of the professional competencies outlined in the New World Work 21st Century Skills list. The course focuses on the importance of developing sensitivity to differences in background, beliefs, gender, sexual orientation, ethnicity, and age in the workplace. Students will engage in professional and interpersonal skills that enable them to establish rewarding relationships with diverse individuals and groups.

BSICKSL 113CE 21st Century Employability Skills: Collaboration (0)

Prerequisite: None.

Lecture, 0.5 hours.

This course is the fifth of the professional competencies outlined in the New World Work 21st Century Skills list. The course focuses on building collaboration and leadership models in the workplace. Students will focus on developing skills that enable them to respect people's differences, resolve conflicts, and find commonality that enhances the workplace.

See the [Digital Badge](#) in 21st Century Employability Skills: Collaboration

BSICKSL 114CE 21st Century Employability Skills: Self-Awareness (0)

Prerequisite: None.

Lecture, 0.5 hours.

This course is the second of the professional competencies outlined in the New World Work 21st Century Skills list. This course focuses on helping students understand the importance of self-awareness in the context of social awareness. Students will focus on work opportunities that would be a good match for personal strengths and skills. Students will learn how to improve professional manner by learning guidelines or rules of the work setting, such as appropriate clothing and ways of communicating.

See the [Digital Badge](#) in 21st Century Employability Skills: Self-Awareness

BSICKSL 115CE 21st Century Employability Skills: Resilience (0)

Prerequisite: None.

Lecture, 0.5 hours.

This course is the eighth of the professional competencies outlined in the New World of Work 21st Century Employability Skills list. The course focuses on teaching students the capabilities, skills, and self-care practices that contribute to resilience. This will enable students to develop and build up their resilience so that they are ready to meet challenges at work, at home, and other areas of their life.

See the [Digital Badge](#) in 21st Century Employability Skills: Resilience

BSICKSL 116CE 21st Century Employability Skills: Communication (0)

Prerequisite: None.

Lecture, 0.5 hours.

This course is the fourth of the professional competencies outlined in the New World of Work 21st Century Employability Skills list. The course focuses on helping students understand the importance of communication skills in the workplace. Students will have the opportunity to develop workplace-related writing skills, verbal and nonverbal communication skills, and passive and active listening skills that will enable them to act professionally and empathically in the workplace.

See the [Digital Badge](#) in 21st Century Employability Skills: Communication

BSICKSL 117CE 21st Century Employability Skills: Digital Fluency (0)

Prerequisite: None.

Lecture, 0.5 hours.

This course is the fifth of the professional competencies outlined in the New World of Work 21st Century Employability Skills list. The course focuses on helping students understand the importance of digital literacy and gaining a basic understanding of computer, tablet, smart phone hardware and software, and how they work in the workplace. Students use online tools such as Google and YouTube to find data, information, answer a question, or help solve a problem and determine the "usefulness" and "truthfulness" of sources. They will also use social media tools in their job search and identify steps to create a positive and professional online presence.

BSICKSL 129CE Bilingual GED Preparation: Literature and Language Arts (0)

Prerequisite: None.

Advisory: CASAS ABE Level E (245-250), or Test of Basic Education (TABE) Level A Reading and Language.

Lecture, 3 hours.

This course prepares adult speakers of other languages for the General Educational Development (GED) Reasoning Through Language Arts exam. Skills competencies include ability to read and analyze material from a variety of informational and literary sources. Students will use the evidence found in source content to develop and write convincing arguments in a cohesive and coherent format and demonstrate fluency in grammar and the conventions of English.

BSICKSL 130CE Bilingual GED Preparation: Social Studies (0)

Prerequisite: None.

Advisory: CASAS ABE Level E (245-250), or Test of Basic Education (TABE) Level A Reading.

Lecture, 3 hours.

This course prepares adult speakers of other languages for the General Educational Development (GED): Social Studies exam. Topics covered in the course include Civics and Government, U.S. History, Economics, and Geography and the World.

BSICKSL 131CE Bilingual GED Preparation: Mathematics (0)

Prerequisite: None.

Advisory: CASAS ABE Level E (245-250), or Test of Basic Education (TABE) Level A Mathematics.

Lecture, 3 hours.

This course prepares adult speakers of other languages for the General Educational Development (GED): Mathematics Test. Skill competencies include math computation and applied math for statistics and data analysis, probabilities, algebraic and geometric functions, problem solving and reasoning.

BSICKSL 132CE Bilingual GED Preparation: Science (0)

Prerequisite: None.

Advisory: CASAS ABE Level E (245-250), or Test of Basic Education (TABE) Level A Mathematics.

Lecture, 3 hours.

This course prepares adult speakers of other languages for the General Educational Development (GED): Science Test. Topics covered in the course include life science, physical science, chemistry, and earth and space science.

ENGLISH AS A SECOND LANGUAGE (ESL NC)

ESL NC 001CE English as a Second Language - Beginning I (0)

Prerequisite: None.

Lecture, 3 hours.

This is an open-entry, open-exit course that emphasizes listening/speaking and reading/writing skills at a beginning level. The focus of the course is on understanding and participating in basic communication and conversation skills in routine social situations. Students read simple passages, and generate and write sentences related to basic communications, housing, food, health, and emergencies.

CONTINUING EDUCATION NONCREDIT COURSE SEQUENCE FOR ESL

ESL AND CIVICS

ESLCVCS 015CE

ESL and Civics VI
Intermediate High



ESLCVCS 014CE

ESL and Civics V
Intermediate



ESLCVCS 013CE

ESL and Civics IV
Intermediate Low



ESLCVCS 012CE

ESL and Civics III
Beginning High



ESLCVCS 011CE

ESL and Civics II
Beginning



ESLCVCS 010CE

ESL and Civics I
Beginning Low

ENGLISH AS A SECOND LANGUAGE

ESL NC 017CE

English as a Second Language - VI
Intermediate High



ESL NC 016CE

English as a Second Language - V
Intermediate



ESL NC 015CE

English as a Second Language - IV
Intermediate Low



ESL NC 009CE

English as a Second Language - III
Beginning High



ESL NC 008CE

English as a Second Language - II
Beginning



ESL NC 007CE

English as a Second Language - I
Beginning Low



ESL NC 006CE

English as a Second Language -0
Literacy Level

ESL NC 002CE

English as a Second Language
Beginning II



ESL NC 001CE

English as a Second Language
Beginning I

ENGLISH AS A SECOND LANGUAGE (SPEECH)

ESL NC 024CE

English as a Second Language -
Speech II



ESL NC 023CE

English as a Second Language -
Speech I

ENGLISH AS A SECOND LANGUAGE (READING)

ESL NC 019CE

English as a Second Language VI



ESL NC 018CE

English as a Second Language V

ENGLISH AS A SECOND LANGUAGE (CONVERSATION)

ESL NC 051CE

Intermediate Conversation



ESL NC 050CE

Beginning Conversation

ESL NC 002CE English as a Second Language - Beginning II (0)

Prerequisite: None.

Lecture, 3 hours.

This is an open-entry, open-exit course that is a continuation of ESL 1CE. The emphasis of the course is on listening/speaking and reading/writing skills at a beginning level. Students will learn skills so they may understand and participate in basic communication and conversation skills in routine social situations. Students read simple passages, and generate and write sentences related to transportation, employment, community resources, clothing, and interpersonal communication.

ESL NC 006CE English as a Second Language – 0 (0)

Prerequisite: None.

Lecture, 12 hours.

This is an open-entry open-exit course that emphasizes listening/speaking skills and reading/writing skills at a literacy level. The focus of the course is on basic survival English skills, English sound/symbol correspondence, and reading and writing of simple English sentences.

ESL NC 007CE English as a Second Language – I (0)

Prerequisite: None.

Lecture, 12 hours.

This is an open-entry, open-exit course that emphasizes listening/speaking and reading/writing skills at a beginning-low level. The focus of the course is on understanding and participating in basic communication and conversation skills in routine social situations. Students read simple passages and generate and write sentences related to housing, food, health, transportation, employment, and other resources.

ESL NC 008CE English as a Second Language – II (0)

Prerequisite: None.

Lecture, 12 hours.

This is an open-entry open-exit course that emphasizes listening/speaking skills and reading/writing skills at a beginning level. The focus of the course is on comprehending and engaging in extended conversations related to familiar contexts, such as health, employment, and community resources. Students read simple adapted narrative and descriptive passages and use basic grammatical structures to write short, clearly organized paragraphs and messages.

ESL NC 009CE English as a Second Language – III (0)

Prerequisite: None.

Lecture, 12 hours.

This is an open-entry open-exit course that emphasizes listening/speaking and reading/writing skills at a beginning-high level. The focus of the course is on comprehending and using more complex spoken and written English skills. Students participate in increasingly extended conversations on topics beyond survival needs, such as family responsibilities. Students will develop skills to understand short reading passages and differentiate between fact and opinion with some accuracy as well as write clear and well-organized paragraphs.

ESL NC 015CE English as a Second Language - IV (0)

Prerequisite: None.

Lecture, 12 hours.

This is an open-entry/open-exit course which emphasizes listening/speaking skills and reading/writing skills at an intermediate- low level. This class focuses on understanding increasingly extended conversations, discussions or lectures, and speaking about familiar topics. Students read authentic material and identify the main idea and make simple inferences. They focus on developing basic paragraph skills including organization, sentence structure, and the writing process.

ESL NC 016CE English as a Second Language - V (0)

Prerequisite: None.

Lecture, 12 hours.

This is an open-entry open-exit course which emphasizes listening/speaking skills and reading/writing skills at an intermediate level. This class focuses on comprehending and developing listening and speaking skill on increasingly complex social and academic topics. Students read authentic material and identify the main idea, supplementary details, vocabulary development, and inferences. Students also learn to give brief prepared oral presentations. They focus on developing basic patterns for paragraph and essay writing including organization, sentence structure, and the writing process.

ESL NC 017CE English as a Second Language - VI (0)

Prerequisite: None.

Lecture, 12 hours.

This is an open-entry open-exit course which emphasizes listening/speaking skills and reading/writing skills at a high-intermediate level. This class focuses on understanding and engaging in extended conversations, discussions, and lectures. Students also learn to give brief impromptu oral presentations. Students read authentic material and identify the main idea, supporting details, vocabulary development, and inferences. They focus on developing organization patterns for compositions and essay writing including organization, sentence structure, and the writing process.

ESL NC 018CE English as a Second Language V (0)

Prerequisite: None.

Lecture, 3 hours.

This is an intermediate course in English as a Second Language. It emphasizes the development of writing, reading, and grammar for interpersonal communication. Course work focuses on intensive reading and writing for effective daily communication.

ESL NC 019CE English as a Second Language VI (0)

Prerequisite: None.

Lecture, 3-6 hours.

This is an advanced course in English as a Second Language. It emphasizes the continuing development of writing, reading, and grammar for interpersonal communication. Course work focuses on intensive reading, writing and vocabulary for effective daily communication.

ESL NC 023CE English as a Second Language - Speech I (0)

Prerequisite: None.

Lecture, 6 hours.

This is an open-entry open-exit course that emphasizes listening/speaking, grammar, and pronunciation skills at an intermediate low level. The focus of the course is on comprehending and developing listening and speaking on topics in social and academic environments. Students also learn to give brief prepared oral presentations. Students will focus on practicing pronunciation skills for better oral communication and developing rhythm, stress, and intonation patterns of English conversation.

COURSE DESCRIPTIONS

ESL NC 024CE English and a Second Language-Speech II (0)

Prerequisite: None.

Lecture, 6 hours.

This is an open-entry open-exit course that emphasizes listening/speaking, grammar, and pronunciation skills at an intermediate level. The focus of the course is on understanding and engaging in increasingly extended conversations, discussions, and lectures. Students also learn to give brief impromptu oral presentations. Students focus on practicing more complex pronunciation skills for better oral communication as well as developing rhythm, stress, and intonation patterns of English conversation.

ESL NC 050CE Beginning Conversation (0)

Prerequisite: None.

Lecture, 3 hours.

This course is for ESL students at the beginning level who wish to improve their listening comprehension of English and to increase their ability to make themselves understood, using conversational American English speech. Students will be introduced to vocabulary and life skills needed to function in daily life and work situations. Activities ranging from dialogues, pair and group work, and role plays will be used to develop fluency and help students achieve the language skills needed to succeed in academic and career settings.

ESL NC 051CE Intermediate Conversation (0)

Prerequisite: None.

Lecture, 3 hours.

This course is for ESL students at the intermediate level who wish to improve their listening comprehension, speaking, and conversational skills in American English. This course focuses on developing conversational strategies, including verbal and nonverbal communication and appropriate language usage in formal and informal settings.

ESL CIVICS (ESLCVCS)

ESLCVCS 010CE ESL and Civics I (0)

Prerequisite: None.

Lecture, 1 hour.

This is an open-entry/open exit course. This course is intended for beginning English speakers at skill level 1, as recommended. Speaking, listening, reading, and writing skills are emphasized. Learners engage in discussions on living in the United States, housing issues, and U.S. History (Colonies, Bill of Rights, and Founding Fathers).

ESLCVCS 011CE ESL and Civics II (0)

Prerequisite: None.

Lecture, 1 hour.

This is an open-entry/open-exit course. This course is intended for beginning English speakers at skill level 2, as recommended. Speaking, listening, reading, and writing skills are emphasized. Learners engage in discussions on issues related to employment, job interviewing, and United States history and government (First Government, Constitution, Branches of Government).

ESLCVCS 012CE ESL and Civics III (0)

Prerequisite: None.

Lecture, 1 hour.

This is an open-entry/open-exit course. This course is intended for beginning English speakers at skill level 3, as recommended. Speaking, listening, reading, and writing skills are emphasized. Learners engage in discussions on city, county, and community services and topics related to United States history (Civil War and Civil Rights Movement).

ESLCVCS 013CE ESL and Civics IV (0)

Prerequisite: None.

Lecture, 3 hours.

This is an open-entry/open-exit course. This course is intended for English speakers at skill level 4, as recommended. Intermediate low listening, speaking, reading, and writing skills are emphasized. Learners engage in discussions on education and early United States history (Declaration of Independence, First Four Presidents, Constitution).

ESLCVCS 014CE ESL and Civics V (0)

Prerequisite: None.

Lecture, 3 hours.

This is an open-entry/open-exit course. This course is intended for English speakers at skill level 5, as recommended. Intermediate listening, speaking, reading, and writing skills are emphasized. Learners engage in discussions and written assignments on becoming work ready, workplace safety, and interactions with co-workers, as well as the judicial branch of government and national symbols and holidays.

ESLCVCS 015CE ESL and Civics VI (0)

Prerequisite: None.

Lecture, 3 hours.

This is an open-entry/open-exit course. This course is intended for English speakers at skill level 6, as recommended. Intermediate high listening, speaking, reading and writing skills are emphasized. Learners engage in discussions and written assignments. The focus of the course is on the role of state and local governments, the U.S. electoral process, and living and working in the U.S.

MATHEMATICS NONCREDIT (MATH NC)

MATH NC 101CE Preparation for Transfer-Level STEM and Business Mathematics (0)

Prerequisite: None.

Laboratory, 1.55 hours.

This course supports Algebra topics to prepare students for Business, Science, Technology, Engineering, and Mathematics transfer-level math courses. Topics include the fundamental operations on fractions, exponents, and algebraic expressions and solutions of linear, quadratic, radical, rational, quadratic, and systems of linear equations.

MATH NC 102CE Preparation for Transfer-Level Statistics (0)

Prerequisite: None.

Laboratory, 1.55 hours.

This course reviews and introduces mathematics and technology topics to prepare students for transfer-level Statistics courses. Topics will vary and may include but are not limited to integers and operations, techniques of rounding whole numbers, order of operations on integers, fractions and operations, ordering decimals, rounding decimals, decimals and operations, evaluating algebraic expressions, order of operations on real numbers and formulas, scientific notation, calculator tips and tricks, percents, solving percent problems and applications, lines, slope, and y-intercept.

OLDER ADULTS (OLD ADL)

OLD ADL 060CE Senior Topics (0)

Prerequisite: None.

Laboratory, 2 hours.

This course is designed for older adults and offers a variety of topics both past and present taking into consideration individual interests, backgrounds, and physical and mental abilities. The discussion forum provides an opportunity for participants to express an opinion, share life experiences, compare events through reminiscence and examine current events to interpret how they impact their lives.

OLD ADL 152CE Current Musical Events for Older Adults (0)

Prerequisite: None.

Lecture, 3 hours.

This course provides the Older Adult student the opportunity for life-long learning by providing live musical performances in a variety of concerts and recitals. The events offered include concerts by the various departmental musical organizations, student soloists faculty recitals, and guest artists. Discussions about the music being heard and the opportunity to ask the performers questions after the presentation further enriches the musical life of the older adult student.

OLD ADL 403CE Classical Voice For Older Adults (0)

Prerequisite: None.

Lecture, 3 hours.

The Older Adult student learns the basic fundamentals of singing, and continues life-long learning and vocal skill building using vocal exercises, simple arias and art songs in Italian, German, and French. Pronunciation and vocal style will be studied. In addition, older adult students can share their musical experiences with younger students in the class.

OLD ADL 453CE Musical Theater Repertoire for Older Adults (0)

Prerequisite: None.

Lecture, 3 hours.

This course is designed to teach fundamental vocal techniques to the Older Adult as utilized in a Broadway musical. Instruction includes basic body movement, acting technique, interpretation of Broadway song literature and the skill of auditioning. Older Adult students are provided the opportunity for life-long learning and vocal skill building. In addition, older adult students can share their musical experiences with younger students in the class.

OLD ADL 501CE Community Chorus (0)

Prerequisite: None.

Laboratory, 3 hours.

This course provides the opportunity for members of the community to participate in the rehearsal and performance of choral music in an ensemble setting.

OLD ADL 721CE Community Orchestra (0)

Prerequisite: None.

Laboratory, 4 hours.

This course is intended for older adults of intermediate ability on a string, woodwind, brass or percussion instrument. The class explores the varied repertoire for orchestra. Weekly rehearsals prepare the student to participate in public performances each semester.

OLD ADL 751CE Community Wind Ensemble (0)

Prerequisite: None.

Laboratory, 3 hours.

This course is intended for older adults of intermediate ability on a woodwind, brass or percussion instrument. The class explores the varied repertoire for wind ensemble and concert band. Weekly rehearsals prepare the student to participate in public performances each semester.

OLD ADL 771CE Community Guitar Ensemble (0)

Prerequisite: None.

Laboratory, 3 hours.

This course is intended for older adults of intermediate ability on a classical guitar. The class explores the varied repertoire for guitar ensemble and guitar orchestra. Weekly rehearsals prepare the student to participate in public performances each semester.

PARENTING (PARENT)

PARENT 021CE Family Development and Communication (0)

Prerequisite: None.

Lecture, 0.67 hours.

This class is designed for students to explore the complex nature of the family. Understanding family roles and cultural beliefs is an integral part of this class. Family communication styles and good communication strategies are reviewed and practiced. Positive parenting skills are taught and reviewed.

A notebook of community resources for strengthening families is created.

PARENT 022CE School, Work and Family Balance (0)

Prerequisite: None.

Lecture, 0.67 hours.

This course will address issues related to today's modern family. Roles and responsibilities of family members will be discussed. Setting reasonable expectations on family members and learning to structure daily life will be discussed. The importance of clear family routines and boundaries will be explored. Understanding family and child development stages will be reviewed. Creating a plan for a safe, stable family environment will be developed. The importance of cultural beliefs and parenting styles will be discussed. Personal parenting goals will be set as well as appropriate goal setting strategies for children. Family stressors will be identified and community resources and supports will be explored.

SUPERVISED LEARNING ASSISTANCE (TUTOR)

TUTOR 001T Supervised Tutoring (0)

Prerequisite: None.

Laboratory, 20 hours.

Students will receive tutoring in designated subject areas in various tutoring labs on campus. Cumulative progress and attendance records will be maintained for this non-credit, open entry course.

VOCATIONAL EDUCATION (VOC ED)

VOC ED 002CE In-Home Supportive Service Providers (0)

Prerequisite: None.

Laboratory, 0.5-3 hours.

Students gain the skills needed to be an In-Home Supportive Service (IHSS) Provider so that they can enable an individual to live in their "own home" without danger to their health and/or safety.

VOC ED 059CE VESL For Home-Health Aide (0)

Prerequisite: None.

Laboratory, 0.5-3 hours.

This course is designed for students who need to acquire a general introduction to careers in the healthcare field and common medical practices. Emphasis is placed on vocabulary, medical terminology, pronunciation, and comprehension skills necessary for successful transition to health classes. This class is modifiable for the Limited English Proficient (LEP) student.

VOC ED 096CE Blueprint for Workplace Success (0)

Prerequisite: None.

Lecture, 2 hours.

This class is designed to provide students with the necessary tools and skills to develop an understanding of themselves in the context of the workplace and assist them in the creation of a workplace portfolio (or "blueprint"). Topics covered include self-discovery, time management, job market realities, workplace skills, effective communication, contacting employers, interview preparation, getting hired, and maintaining employment.

COURSE DESCRIPTIONS

VOC ED 098CE 30 Ways to Shine as a New Employee (0)

Prerequisite: None.

Lecture, 0.67 hours.

This course is designed to provide new and incumbent workers "30 Ways to Shine as a New Employee" and increase their level of effectiveness with workplace customer service and colleague relations. The topics will include achieving workplace goals, understanding workplace culture, being a team player, utilizing positive attitude, and formulating balance between home and work.

VOC ED 114CE Microcomputer Literacy I (0)

Prerequisite: None.

Laboratory, 2 hours.

This open-entry/open-exit course familiarizes students with computer workplace skills. Students will be exposed to a demonstration of word processing and the Internet.

VOC ED 115CE Microcomputer Literacy 2 (0)

Prerequisite: None.

Laboratory, 2 hours.

This open-entry/open-exit course will help to familiarize students with basic spreadsheet and PowerPoint applications. Students will distinguish between basic commands including: saving, deleting rows, and editing. The course will also cover the use of PowerPoint and its basic functions.

VOC ED 132CE Entertainment Business (0)

Prerequisite: None.

Lecture, 0.66 hours.

Students will learn about the fundamentals of the business of entertainment, with an emphasis on finding work in this industry, as well as how to beneficially navigate emerging entertainment occupations in light of recent changes to the Law. The class will also give a brief overview of Intellectual Property Law, including, Copyright, Trade Secrets and Rights of Publicity. The approach for this class will be explaining key concepts that occur with the 6 phases that most entertainment projects go through (see § II.1, *infra*) and the correlative Contract, Intellectual Property and key deal points that occur within this foundational model. Assignments will include introduction to exemplar contracts and clauses.

VOC ED 148CE Diversity, Equity, and Inclusion in the Workplace (0)

Prerequisite: None.

Lecture, 0.5 hours.

This course will provide students with foundational knowledge about the role of diversity, equity, and inclusion in the workplace. Topics include workplace diversity, differentiating equity from equality, inclusivity, and using an intersectional perspective to better understand workplace environments.

VOC ED 149CE Creating a Diverse, Equitable, and Inclusive Workplace (0)

Prerequisite: None.

Lecture, 0.5 hours.

This course will provide students with foundational knowledge about the role of diversity, equity, and inclusion policies in the workplace. Topics include applying an equity perspective in the workplace, creating diversity through hiring and retention, and assessing diversity, equity, and inclusion policies in workplace environments.

VOC ED 152CE Gig Economy Careers in Entertainment - The Development Department (0)

Prerequisite: None.

Lecture, 0.5 hours.

The Development Process is a cornerstone of the entertainment industry and touches on all areas of the front office: project creation, packaging, response to script changes based on budget and logistics, handling test marketing results, and creating an effective marketing campaign. Career pathways include the development department, production management, legal and business affairs, talent management, and promotions/marketing. Learn how these processes influence the creative process.

VOC ED 153CE Gig Economy Careers in Entertainment: The First Assistant Director (0)

Prerequisite: None.

Lecture, 0.5 hours.

The first assistant director during the production process is a "set producer" who coordinates every physical aspect of production in order to allow the director to achieve their creative vision. Being an effective first assistant director requires a knowledge of every department as well as the language needed to communicate effectively. Understanding the role of the first assistant director duties is key to every aspect of physical production.

VOC ED 154CE Gig Economy Careers in Entertainment: Post Production (0)

Prerequisite: None.

Lecture, 0.5 hours.

The Post Production Process offers one of the most immediate paths into the entertainment industry and features many relatively new jobs. The Digital Imaging Technician is a bridge position between physical production and post production. This comparatively new position offers a potential gateway to the entire post production process and offers many jobs pathways in the technical area, which is also the most immediately high-paying of the sectors. Sound, visual effects, and achieving are constantly shifting opportunities. These jobs provide long-term career stability but also require a strong proficiency in technology and an ability to be adept at rapid changes in job descriptions and duties.

VOC ED 155CE Gig Economy Careers in Entertainment: Business Aspects (0)

Prerequisite: None.

Lecture, 0.5 hours.

The Entertainment Industry has always been based on the "gig economy" where craftspeople move from job to job rather than maintaining a long-term career at one particular corporation. However, the gig economy provides many unique challenges to both incoming and incumbent workers in terms of job acquisition, networking, financial planning, and long term overall strategies. Discover the ways to successfully navigate an entrepreneurial career.

VOC ED 158CE Introduction to Jewish Non-Profit Work (0)

Prerequisite: None.

Lecture, 4 hours.

Students will learn about the fundamentals of the scope of work for Jewish nonprofits, including temples, community and faith-based entities. The approach for this class will be explaining key concepts that drive most management decisions for non-profits, as well as providing a solid grounding in Jewish studies that informs the program management and delivery of services typically provided by Jewish non-profits.

VOC ED 159CE Entertainment Business - Contracts & Negotiation (0)

Prerequisite: None.

Lecture, 0.66 hours.

Students will apply the fundamentals of entertainment contracts learned in 132CE and undertake real-world analyses of specific contracts and negotiating clauses in the same to various situations that students will face in either searching for employment in the entertainment industry or in their work in the entertainment industry so as to how to beneficially navigate emerging entertainment occupations in light of recent changes to the Law. The approach for this class will be delving into how key concepts that occur with the 6 phases that most entertainment projects go through (see § II.1, *infra*) are addressed by specific contracts and contract-related issues (e.g., union and guild requirements). Assignments will analyze contractual language in light of current/emerging best commercial practices.

VOC ED 242CE Banquet Server Skills Training (0)

Prerequisite: None.

Laboratory, 1-3 hours.

The Banquet Server skills course is designed to provide new and incumbent workers with the skills needed to be the best in banquet services. Some of the topics covered include, but are not limited to: setting tables for banquets, providing beverage service, taking and serving orders, maintaining buffet tables, and refreshing meeting rooms. Content and knowledge/competency will be based on current industry and employer standards.

VOC ED 246CE Restaurant Server Skills Training (0)

Prerequisite: None.

Laboratory, 1-2 hours.

The Restaurant Server course is designed to provide new and incumbent workers with the tools they need to provide the best in restaurant services. Some of the topics covered include, but are not limited to: setting up the restaurant for service, greeting and seating guests and taking beverage and food orders. Content and knowledge /competency will be based on current industry and employer standards.

VOC ED 258CE Program Management for Jewish Non-Profits (0)

Prerequisite: None.

Lecture, 4 hours.

Students will learn how to develop and deliver typical programs offered by Jewish nonprofits, including temples, community and faith-based entities. Building upon what will have been covered in the companion course (i.e., Introduction to Jewish Non-Profit Work), students will learn about the program management of services provided by Jewish non-profits. The approach will be explaining key procedures for program development, and having students assemble one or more programs (e.g., a grant application).

VOC ED 284CE Fundamentals of Robotics and Programmable Controllers (0)

Prerequisite: None.

Lecture, 0.66 hours.

This noncredit course covers designing, building and programming robots and Programmable Logic Controllers (PLC). Hands on activities and projects will introduce students to basic robotic concepts, mechatronics and software development as they design, construct and program an autonomous robot and PLC. Students will learn while doing the activities and projects relevant to "real world" applications that use robotic control. RSLogix Allen-Bradley, industry standard ladder logic diagram, programming software will be used.

VOC ED 285CE Practical Robotics and Programmable Controllers (0)

Prerequisite: None.

Lecture, 0.66 hours.

This noncredit course is a second more advanced robotics certification class where students will build and explore robots brain and hardware. Hands on projects and activities will include a combination of mechanics, electronics and problem solving. Students will learn by designing and building advanced robotics projects using the Parallax Boe-Bot robot. The mechanical principles, computer program listing, and electronic circuits, that students will use, will be similar and sometimes the same as "real world" industrial robotics applications. Navigation using numerous sensor inputs, feedback and various control techniques, and navigation using programmed artificial intelligence will be applied.

VOC ED 342CE Certified Nurse Assistant (0)

Prerequisite: None.

Lecture, 4 hours; laboratory, 6 hours.

This course will provide students with an introduction to the health care field, working with residents/patients in the long term care facility and the acute care setting. Emphasis will be given to safety principles, infection control, methods for providing physical care, and emotional and social support. Upon successful completion of this course, students will be eligible to take the California's Nurse Assistant Certification Examination.

VOC ED 343CE Essential Practical Skills for Nurse Assistants (0)

Prerequisite: None.

Laboratory, 1 hour.

This course focuses on reinforcing and integrating the Certified Nurse Assistant duties and skills required to assist patients in long term care facilities with activities of daily living.

VOC ED 421CE Introduction to the Behavior Technician Program (0)

Prerequisite: None.

Laboratory, 0.5-3 hours.

This course introduces students to the roles and responsibilities of a behavior technician and basic principles of Applied Behavior Analysis (ABA). This is the first course in a two-course series, and students who successfully complete both courses may be eligible to apply for a national Registered Behavior Technician certification.

VOC ED 422CE Behavior Technician Test Preparation (0)

Prerequisite: None.

Laboratory, 0.5-3 hours.

This course is designed to assess students' knowledge and skills necessary to become a behavior technician. This is the second course in the two-course series and covers topics such as problem behavior identification and interventions, as well as ethics and professionalism. After successful completion students may be eligible to apply for a national Registered Behavior Technician certification.

VOC ED 423CE Introduction to Insurance (0)

Prerequisite: None.

Lecture, 0.66 hours.

Students will learn about the fundamentals of the insurance industry, with a focus on the property/casualty insurance market(s), in order to encourage students to seek further training in order to prepare them to work in one or more of the fields of insurance (e.g., Sales, Administration, Agent Training, Insurance Adjusting).

COURSE DESCRIPTIONS

VOC ED 424CE Fundamentals of Insurance - Property/Casualty and Health (0)

Prerequisite: None.

Lecture, 0.66 hours.

Students will learn about the specifics of the property/casualty insurance and then move on to the life, health and reinsurance markets, all with a focus on encouraging students to seek further training in order to prepare them to work in one or more of the fields of insurance (e.g., Sales, Administration, Agent Training, Insurance Adjusting).

VOC ED 425CE Autism Services Aide (0)

Prerequisite: None.

Laboratory, 0.5-3 hours.

This course is designed to provide students with the knowledge and necessary information to serve as an aide in behavioral health treatment to individuals with autism spectrum disorders under a licensed clinician.

VOC ED 510CE Nanny Training: Child Growth, Development, and Learning (0)

Prerequisite: None.

Laboratory, 2-3 hours.

This course is designed for adults who care for young children in a home setting. The course content focuses on child growth, development, and learning from the supportive lens of a nanny or in-home caregiver. The course will review age-related physical, cognitive, and social-emotional domains of development. Students will apply strategies to promote optimal child development in the home.

VOC ED 511CE Nanny Training: Child Health and Nutrition (0)

Prerequisite: None.

Laboratory, 2-3 hours.

This course is designed for adults who care for young children in a home setting. Students will explore the interrelationship of health, safety and nutrition and the impact on a child's overall growth and development. Students will examine age-appropriate safety precautions, healthy environments, and nutritional planning. Students will also identify resources for special health considerations.

VOC ED 512CE Nanny Training: Positive Relationships and Guiding Behavior (0)

Prerequisite: None.

Laboratory, 2-3 hours.

This course is designed for adults who care for young children in a home setting. The course explores developmentally appropriate and relationship-based guidance and behavior management techniques for in-home child caregivers. Students will apply strategies to positively guide behavior and promote optimal child development in the home.

VOC ED 554CE Community Health Workers I - Introduction and Background (0)

Prerequisite: None.

Lecture, 2 hours.

This course is designed to introduce and provide background knowledge, concepts and delivery modalities used by Community Health Workers in order to prepare the student for further education or professional development. A community health worker (CHW) is a "frontline public health worker who is a trusted member of and/or has an unusually close understanding of the community served." They serve as a link between individuals in the community with their healthcare system and social service delivery systems in order to advocate for the individual as well as to develop their capacity to promote their own physical, mental and emotional well-being.

VOC ED 555CE Community Health Workers II - Foundations, Ethics, and Best Practices (0)

Prerequisite: None.

Lecture, 2 hours.

This course focuses on the foundational skills necessary for optimum performance as a Community Health Worker (CHW). The course explores ethical issues and provides best practices responses to common issues CHW's encounter in the field. This course builds upon the knowledge, skills, and topics presented on CHW I.

VOC ED 580CE Student Basic Needs I : Stigma, Barriers, and Mental Wellbeing (0)

Prerequisite: None.

Lecture, 1 hour.

In this class, students will deconstruct stigmas and other obstacles (personal, familial, cultural, and societal) associated with seeking basic needs support. This class will address the diversity of perspectives and experiences involved in accessing social service systems. Additionally, students will interrogate myths and truths around mental health and build mental health management skills. Upon course completion, students will be better equipped to take on the sociopsychological burden involved in overcoming basic needs barriers and become better advocates for themselves and others. Students are encouraged to take this course in combination with Student Basic Needs II: Navigating Resources.

VOC ED 581CE Student Basic Needs II: Navigating Resources (0)

Prerequisite: None.

Lecture, 1 hour.

In this class, students will build a strong knowledge base of various social services and supportive resources available in the college and the broader community. Students will become equipped with the skills needed to independently research and gain access to resources, including public benefits, food and housing supports, college financial aid programs, and more. Upon course completion, students will be better self-advocates and well-positioned to advocate for others. Students are encouraged to take this course in combination with Student Basic Needs I: Stigma, Barriers, and Mental Wellbeing.

VOC ED 582CE Science Lab Skills-Physical/Life Sciences (0)

Prerequisite: None.

Laboratory, 0.5-3 hours.

This course will provide students with basic skills experience that they would encounter in a Life/Physical Science lab course. This course provides opportunities for those within and outside of these science majors to gain practical knowledge and employable entry level job skills with digital badging. Skills introduced include solution making, micropipetting, use of serological pipets, DNA extraction, spectrophotometry etc.

VOC ED 583CE Science Lab Skills-Computers & Engineering (0)

Prerequisite: None.

Laboratory, 0.5-3 hours.

This course will provide students with basic skills experience that they would encounter in a computer science and engineering lab course. This course provides opportunities for those within and outside of these science majors to gain practical experience and employable entry level job skills with digital badging.

VOC ED 651CE Managing Nonprofits (0)

Prerequisite: None.

Laboratory, 0.5-3 hours.

This course deals with the organizational opportunities and challenges faced by directors and managers of nonprofit and public service organizations. The course teaches students the skills and knowledge to effectively manage and function within nonprofit organizations. Topics covered include an overview of the nonprofit sector, organizational governance and leadership, program planning, implementation and evaluation, and fundraising strategies.

VOC ED 652CE Nonprofit Fundraising Basics (0)

Prerequisite: None.

Laboratory, 0.5-3 hours.

This course is designed to provide students with the concepts and principles of fundraising for nonprofits. Students will explore fundraising strategies, including basic planning and management principles, fundamental organizational issues related to planning and solicitation, including in-depth analysis of an organization's planning process and audit, familiarity of how organizational norms, ethics, and strategic planning influence funding and an organization's ability to meet the donor's needs.

VOC ED 653CE Nonprofit Program Design (0)

Prerequisite: None.

Laboratory, 0.5-3 hours.

This course guides students to design and develop nonprofit programs that are highly integrated into a nonprofit service organization's mission, vision and values. Topics include identifying conditions, research and problem analysis, program goal development, outcome creation, implementation strategies and evaluation of impact.

VOC ED 760CE DaVinci Resolve Techniques: Color Grading (0)

Prerequisite: None.

Lecture, 0.5 hours.

This is a beginning level course focusing on the use of DaVinci Resolve software and hardware for color grading and color correction for Motion Pictures and Television. Manipulation of color, contrast, and brightness, using DaVinci Resolve panels will be explored via demonstrations and hands-on exercises. Various resolutions (HD, 4K, and up), dynamic ranges (SDR & HDR), and color spaces, (Rec709, P3, & Rec2020) are examined and explored. This course is recommended as an addendum to the credit course Media Arts 105 "Visual Effects and Color Grading" which explores these topics in greater detail.

VOC ED 761CE DaVinci Resolve Techniques: Editing & Visual Effects (0)

Prerequisite: None.

Lecture, 0.5 hours.

This is a beginning level course focusing on the use of DaVinci Resolve software and hardware for editing and visual effects for Motion Pictures and Television. Basic editing of video clips, the application of transitions, and various visual effects techniques are explored. This course is recommended as an addendum to the credit course Media Arts 120 "Digital Film Editing" which explores these topics in greater detail.

VOC ED 762CE Building Camera Systems (0)

Prerequisite: None.

Lecture, 0.5 hours.

In this course you will assemble several different camera systems, including camera support, camera body, lenses, monitors, batteries/ac, matte box, rails, viewfinder and focusing system. Also includes simple camera configuration, operation, focusing techniques and tips for sliders.

VOC ED 763CE Digital Imaging Technician (DIT) Know-How (0)

Prerequisite: None.

Lecture, 0.5 hours.

Go inside a Digital Imaging Technician cart, explore the gear, collaborate on-set, and get a grip on the DIT's job duties — from data backup, to on-set color and application of LUTs, to sending a feed to video village.

VOC ED 764CE Working with Actors: Casting (0)

Prerequisite: None.

Lecture, 0.5 hours.

This is a beginning level course focussing on working with actors during the casting process for Motion Pictures and Television. Creating casting notices, reviewing actors' submissions, arranging casting sessions, and making decisions will be explored via demonstrations and hands-on exercises. This course is recommended as an addendum to the credit courses Cinema 101 "Beginning Film Production", Cinema 125 "Advanced Motion Picture Production", and Media Arts 118 "Directing" which explores these topics in greater detail.

VOC ED 765CE Working with Actors: Rehearsing (0)

Prerequisite: None.

Lecture, 0.5 hours.

This is a beginning level course focussing on working with actors during the rehearsal process for Motion Pictures and Television. Creating rehearsal schedules, communicating with actors as a director, guiding actors through the process to prepare for filming, and extracting from actors the desired performance for a scene will be explored via demonstrations and hands-on exercises. This course is recommended as an addendum to the credit courses Cinema 101 "Beginning Film Production", Cinema 125 "Advanced Motion Picture Production", and Media Arts 118 "Directing" which explores these topics in greater detail.

VOC ED 800CE Pathway to Careers in the Nonprofit Sector (0)

Prerequisite: None.

Laboratory, 0.5-3 hours.

This course introduces students to career options in the nonprofit sector and the strengths and challenges facing nonprofit organizations. Since the sector is complex, employers require professional teams with interdisciplinary (interconnected) skills, and desire transferable and leadership skills. Students will explore ways to turn their existing strengths into employer-stated desired skills and the academic pathways that build their capacity to reach their community service and professional goals.

VOC ED 897CE Set Recording and Foley Production Sound Techniques (0)

Prerequisite: None.

Laboratory, 0.5 hours.

This is a beginning level course focusing on the use of microphones, sound recorders, and various other sound recording devices for Motion Picture and Television sound recording. The recording of dialogue and effects will be explored via demonstrations and hands-on exercises. This course is recommended as an addendum to the credit courses Cinema 110 and Media Arts 110 "Motion Picture Sound" which explores these topics in greater detail.

VOC ED 898CE ProTools Postproduction Sound Techniques (0)

Prerequisite: None.

Laboratory, 0.5 hours.

This is a beginning level course focusing on the use of ProTools for Motion Picture and Television sound editing and mixing. The editing and mixing of dialogue and effects will be explored via demonstrations and hands-on exercises. This course is recommended as an addendum to the credit courses Cinema 110 and Media Arts 110 "Motion Picture Sound" which explores these topics in greater detail.

VOC ED 899CE Avid Editing Techniques (0)

Prerequisite: None.

Laboratory, 0.5 hours.

This is a beginning level course focusing on the use of Avid Media Composer for Motion Picture and Television editing. The editing of video will be explored via demonstrations and hands-on exercises. This course is recommended as an addendum to the credit courses Cinema 120 and Media Arts 120 "Digital Film Editing" which explores these topics in greater detail.

COURSE DESCRIPTIONS

VOC ED 900CE Transcoding and Postproduction Workflows (0)

Prerequisite: None.

Laboratory, 0.5 hours.

This is a beginning level course focusing on utilizing various software to create and transcode different file deliverables for Motion Picture and Television projects. Additionally various postproduction workflows will be examined covering several different types of entertainment industry projects. The transcoding will be explored via demonstrations and hands-on exercises. This course is recommended as an addendum to the credit courses Cinema 120 and Media Arts 120 "Digital Film Editing" which explores these topics in greater detail.

VOC ED 901CE Setting up a Production Company (0)

Prerequisite: None.

Laboratory, 0.5 hours.

This is a beginning level course focusing on establishing a production company for Motion Pictures and Television. Choosing the proper corporation, employees, workflow, and insurance will be explored via demonstrations and hands-on exercises. This course is recommended as an addendum to the credit courses Cinema 111 "Developing Content for Movies" and Media Arts 113 "Low Budget Producing" which explores these topics in greater detail.

VOC ED 902CE Scheduling & Budgeting for Motion Pictures and TV (0)

Prerequisite: None.

Laboratory, 0.5 hours.

This is a beginning level course focusing on scheduling and budgeting for Motion Pictures and Television productions. Creating schedules (strip boards) and detailed budgets will be explored via demonstrations and hands-on exercises. This course is recommended as an addendum to the credit courses Cinema 111 "Developing Content for Movies" and Media Arts 113 "Low Budget Producing" which explores these topics in greater detail.

VOC ED 903CE The Executive Assistant (0)

Prerequisite: None.

Laboratory, 0.5 hours.

This is a beginning level course focusing on the job of the Executive Assistant for Motion Pictures and Television. Assistant duties in the supporting role to an executive at a studio, agency, and production company will be explored via lecture and group activities. This course is recommended as an addendum to the credit courses Cinema 111 "Developing Content for Movies" and Media Arts 113 "Low Budget Producing" which explores these topics in greater detail.

VOC ED 904CE The Production Assistant (0)

Prerequisite: None.

Laboratory, 0.5 hours.

This is a beginning level course focusing on the job of the Production Assistant for Motion Pictures and Television. On set duties in the supporting role to a production crew will be explored via lecture and group activities. This course is recommended as an addendum to the credit courses Cinema 111 "Developing Content for Movies" and Media Arts 113 "Low Budget Producing" which explores these topics in greater detail.

VOC ED 905CE Grip for Motion Pictures and TV (0)

Prerequisite: None.

Laboratory, 0.5 hours.

This is a beginning level course focusing on grip skills and safe operation of grip equipment for Motion Pictures and Television. Operating tools such as stands, dollies, camera support and various other grip tools will be explored via demonstrations and hands-on exercises. This course is recommended as an addendum to the credit courses Cinema 115 and Media Arts 115 "Cinematography" which explores these topics in greater detail.

VOC ED 906CE Electric for Motion Pictures and TV (0)

Prerequisite: None.

Laboratory, 0.5 hours.

This is a beginning level course focusing on electric skills and safe operation of electric equipment for Motion Pictures and Television. Distributing power on a set, calculating load, and operating various electric-related tools will be explored via demonstrations and hands-on exercises. This course is recommended as an addendum to the credit courses Cinema 115 and Media Arts 115 "Cinematography" which explores these topics in greater detail.

VOC ED 907CE Final Draft Techniques & Script Formatting (0)

Prerequisite: None.

Laboratory, 0.5 hours.

This is a beginning level course focusing on the use of Final Draft screenwriting software for Motion Picture and Television production. The techniques and tools of the program will be explored via demonstrations and hands-on exercises. The course is recommended as an addendum to the credit courses Media Arts 116 and Media Arts 130 and 131, screenwriting courses.

VOC ED 908CE The Hero's Journey: Joseph Campbell in Nine Hours (0)

Prerequisite: None.

Laboratory, 0.5 hours.

This Storytelling writing course focuses on providing students ideas and techniques on following the Hero's Journey in their screenplays/teleplays, focusing on the 12 stages in a nine hour format.

VOC ED 909CE Certified Radio Operator Workshop (0)

Prerequisite: None.

Laboratory, 0.5 hours.

The Certified Radio Operator Workshop non-credit course is designed to help you pass the nationally recognized Society Of Broadcast Engineers radio exam. Successful completion of the SBE test assures any prospective radio station employer of your knowledge and skills required to become a Radio Station Operator.

VOC ED 910CE Digital Board Operator Workshop (0)

Prerequisite: None.

Laboratory, 0.5 hours.

The Digital Board Operator Workshop non-credit class allows you to learn this newer technology used in Podcasting, Radio, Television, and Social Media Production. It will give the student a hands-on opportunity to learn and understand digital audio mixing and better prepare students for the work industry.

VOC ED 911CE Certified Television Operator Workshop (0)

Prerequisite: None.

Laboratory, 0.5 hours.

The Certified Television Operator Workshop non-credit course is designed to help you pass the nationally recognized Society Of Broadcast Engineers television exam. Successful completion of the SBE test assures any perspective television station employer of your knowledge and skills required to become a Television Station Operator.

VOC ED 912CE Adobe Premiere Video Editing Workshop (0)

Prerequisite: None.

Laboratory, 0.5 hours.

The Adobe Premiere Video Editing Workshop non-credit course is designed to help you pass the Premiere Pro Certification exam. Validate your knowledge of Adobe Premiere Pro, the industry- leading video editing software for Television, film, and the web will help assure any job candidate of the basic skills needed for job entry into television production.

VOC ED 913CE Social Media: Freedom of Speech and Your First Amendment Rights (0)

Prerequisite: None.

Laboratory, 0.5 hours.

This social media law class focuses on providing students with the basic knowledge of the laws that govern social media. The course will focus on social media and its privileges and restrictions under freedom of speech laws and the First Amendment.

VOC ED 914CE Media Law: Libel, Slander and Censorship (0)

Prerequisite: None.

Laboratory, 0.5 hours.

This social media law class focuses on providing students with basic knowledge of the laws that govern social media. The course will focus on the qualities of life for print media, slander for broadcast media and the limits of censorship in the media.

VOC ED 915CE Photography: Basic Camera Techniques (0)

Prerequisite: None.

Laboratory, 0.5 hours.

This is a beginning level course focusing on the basic functions and techniques of the camera and lens. The proper use of the camera and lens will be explored via demonstrations and hands-on exercises. This course is recommended as an addendum to the credit Photography 10 "Beginning Photography" which explores these topics in greater detail.

VOC ED 916CE Photography: Basic Lighting Techniques (0)

Prerequisite: None.

Laboratory, 0.5 hours.

This is a beginning level course focusing on the basic functions and techniques of lighting for photography. The proper use of lights and lighting equipment will be explored via demonstrations and hands-on exercises. This course is recommended as an addendum to the credit Photography 10 "Beginning Photography" which explores these topics in greater detail.

VOC ED 919CE Computer Hardware and Operating Systems Basics Net I (0)

Prerequisite: None.

Lecture, 0.5 hours; laboratory, 1.5 hours.

This course is the first course in a five-course series. This course teaches the fundamentals of computers and mobile devices by covering the basic concepts and skills needed to install components to build, repair, or upgrade personal computers. The course also covers the foundation of networking and network devices, media, and protocols.

VOC ED 920CE Networking Basics Net II (0)

Prerequisite: None.

Lecture, 0.5 hours; laboratory, 1.5 hours.

The course is the second course in a five-course series. This course teaches the fundamentals of networking by covering basic concepts and skills needed to set up and manage a small office or home office network.

VOC ED 921CE Networking Devices and Initial Configuration Net III (0)

Prerequisite: None.

Lecture, 0.5 hours; laboratory, 1.5 hours.

This course is the third course in a five-course series. This course teaches intermediate knowledge and skills of networking devices configuration by covering basic concepts and the necessary skills needed to build and manage a small office or home network.

VOC ED 922CE Network Addressing and Basic Troubleshooting Net IV (0)

Prerequisite: None.

Lecture, 0.5 hours; laboratory, 1.5 hours.

This course is the fourth course in a five-course series. This course teaches intermediate knowledge and skills of routers using network layer protocols and services to enable end-to-end connectivity. The course also provides an introduction to troubleshooting methodologies and examines how to troubleshoot the most common networking issues. The goal of this course is to provide the students with an intermediate overview of network design, structure, and operations.

VOC ED 923CE Network Support and Security Net V (0)

Prerequisite: None.

Lecture, 0.5 hours; laboratory, 1.5 hours.

This course is the fifth course in a five-course series. This course teaches a comprehensive overview of network support, endpoint troubleshooting, network documentation, and endpoint security. This course also teaches effective troubleshooting methodologies and help desk best practices.

VOC ED 924CE Cybersecurity Essentials I (0)

Prerequisite: None.

Lecture, 1 hour; laboratory, 2 hours.

Cybersecurity Essentials I is the first of a two-course series that teaches comprehensive cybersecurity concepts and skills at the entry level to help students develop workforce readiness skills and build a foundation for success in cybersecurity-related careers. In this course, students learn, apply, and practice cybersecurity knowledge and skills through a series of in-depth, hands-on experiences and simulated activities that reinforce their learning. The course teaches entry-level concepts and skills focusing on threat mitigation and defense and assessing vulnerabilities.

VOC ED 925CE Cybersecurity Essentials II (0)

Prerequisite: VOC ED 924CE.

Lecture, 1 hour; laboratory, 2 hours.

This is the second course in the two-course series: Cybersecurity Essentials I and II. The focus of this course is comprehensive cybersecurity concepts and skills at the entry level, to help students develop workforce readiness skills and build a foundation for success in cybersecurity-related careers. In this course, students learn, apply, and practice cybersecurity knowledge and skills through a series of in-depth, hands-on experiences and simulated activities that reinforce their learning. Topics include threat mitigation and defense, post-incident forensics, assessing vulnerabilities and risks, Linux and Windows endpoint security, common network defense measures and architectures, risk management, and cybersecurity incident response. The course includes hands-on labs using Virtual Machines, Packet Tracer activities, and research-based lab experiences.

ACADEMIC POLICY

OPEN ENROLLMENT

Unless specifically exempted by law, every course for which State aid is claimed is fully open to any person who has been admitted to the college and who meets the appropriate academic prerequisites.

HOW TO ENROLL

1. File an application online and receive an appointment to enroll.
2. See Register for Classes Online on page [17](#) for instruction on how to enroll online, or by coming to the college in person.
3. If you miss your registration appointment, you may still register for classes any time AFTER your scheduled appointment.

STUDENT RECORDS AND DIRECTORY INFORMATION

The Los Angeles Community College District, in compliance with Federal and State law, has established policies and procedures governing student records and the control of personally identifiable information. The Los Angeles Community College District recognizes that student records are a confidential matter between the individual student and the college. At the same time, the District has a responsibility, to fulfill public information needs (i.e., information about students participating in athletics, announcements of scholarships and awards, etc.). To meet this responsibility, the District may release Directory Information unless the student states in writing that he or she does not want it released. The responsibility for carrying out these provisions is charged to the college Records Officer, designated by the Chief Administrative Officer on each campus. The Records Officer may be contacted via the Office of Admissions and Records. Copies of the Federal and State laws and District policies and procedures are maintained by the Records Officer and are available for inspection and inquiry.

All student records maintained by the various offices and departments of the college, other than those specifically exempted by law, are open to inspection by the student concerned. The accuracy and appropriateness of the records may be challenged in writing to the Records Officer. A student has the right to receive a copy of his or her records, at a cost not to exceed the cost of reproduction. (Requests for transcripts should be made directly to the Office of Admissions and Records).

No student records, other than Directory Information, will be released without the written consent of the student concerned except as authorized by law. A log of persons and organizations requesting or receiving student record information is maintained by the Records Officer. The log is open to inspection only to the student and the community college official or his or her designee responsible for the maintenance of student records.

Directory Information includes the student's name, city of residence, date of birth, major field of study, participation in officially recognized activities and sports, weight and height of members of athletic teams, dates of attendance, degrees and awards received, and the most recent previous educational agency or institution attended by the student. Directory Information about any student currently attending the college may be released or withheld at the discretion of the Records Officer.

No Directory Information will be released regarding any student who has notified the Records Officer in writing that such information shall not be released.

All inquiries regarding student records, Directory Information, and policies for records access, release, and challenge should be directed to the Records Officer via the Office of Admissions and Records.

Students have the right to file a complaint with the United States Department of Education concerning alleged violations of Federal and State laws governing student records.

UNITS OF WORK/STUDY LOAD

STUDY LOAD LIMITATIONS

Maximum unit requirements are as follows:

Fall & Spring Semesters

1. The maximum study load is 19 units during a regular semester. The normal class load for students in the Fall or Spring semester is 12 to 19 units a semester for full-time students. A college program of 15 units is equal to at least a 50-hour work week for most students.
2. Students who desire to take 20 or more units must obtain counselor approval after the semester begins by presenting a **Permission Number & Attendance Verification Form** signed by the instructor for each class they wish to add.
3. The maximum study load for a student who has been on academic and progress probation for two consecutive semesters is 6 units. Students who desire to enroll in more than 6 units must obtain counselor approval.

Summer & Winter Sessions

1. Students are limited to a maximum study load of 9 units per session.
2. To enroll in two courses per session that total more than 9 units but do not exceed 10 units, students must go to the Office of Admissions and Records. No other enrollment unit requests will be considered until the session begins.

Students must see a counselor with a Permission Number and Attendance Verification Form signed by the instructor for each class they wish to add.

LIMITATIONS ON ENROLLMENT

- Students who drop or are excluded after the last day to drop without a grade of "W" will have a "W" appear on their transcript. The "W" will count as an attempt for that course.
- A course on a student's transcript which shows a recorded "W" counts as an attempt for that course.
- Students will not be allowed to register for any course within the LACCD if there are three recorded attempts for that course in any combination of W, D, F, or NP grades.
- Adds for a course within the LACCD will not be processed if there are three recorded attempts for that course in any combination of W, D, F, or NP grades.
- For courses specifically designated as "repeatable," students may repeat up to three times. (See Title 5 California Code of Regulations sections 55040, 55041, 58161).
- Where the student's number of enrollments in a course exceeds the allowable amount, the student may petition for an additional enrollment in cases of extenuating circumstances. Use the Course Repetition Petition available in the Office of Admissions and Records.

ENFORCEMENT OF 30-UNIT LIMIT ON BASIC SKILLS COURSES

Title 5, California Code of Regulations, limits a student from taking more than 30 units of "remedial" course work, which is defined as "nondegree-applicable basic skills courses." The LACCD registration system will prevent students who have exceeded this limit from enrolling in additional basic skills courses. However, a student who has reached this limit, but enrolls in a credit or non-credit English as a Second Language (ESL) course, will be allowed to also enroll in additional basic skills courses. Students with a learning disability may request an exemption through the Services for Students with Disabilities office. Also, this limitation does not apply to enrollment in non-credit basic skills courses.

PETITIONING THE 30-UNIT LIMIT ON BASIC SKILLS COURSES

Students may petition by submitting a General Petition to the Office of Admissions and Records. The petition must include a Student Educational Plan issued by a counselor.

The following courses are considered Basic Skills courses for purposes of this unit limitation:

- DEV COM 022A, 022B, 022C.
- ENGLISH 072.
- LRNSKIL 040, 041 and 044.
- MATH 100, 110 and 112.

PROGRAM CHANGES

It is essential that enrollment forms be completed accurately and carefully. While classes may be dropped any time before the end of the 11th week, "Permission Numbers" are processed online only through the published deadline.

SUPPLEMENTAL INSTRUCTIONAL MATERIALS

Some of the classes offered may require students to provide those materials which are of continuing value to the student outside of the classroom setting. These materials may be purchased at the campus bookstore and shall not be solely or exclusively available from the district.

ATTENDANCE

The only students who may attend classes are those who have been admitted to the college and are in approved active status.

Regular attendance is an obligation assumed by every student at the time of registration. Students may be excluded from a class as specified in [AP 5070](#), for example:

1. Students who are not in attendance at the first class meeting are considered "no-shows" and the faculty may drop such persons in order to give their seats to non-registered students seeking to enroll.
2. A faculty member may withdraw a student from semester-length courses at any time for excessive absence through the 9th week of the Fall/Spring Semesters, and 60% point of the class for Summer and courses less than a semester in length. As a guideline, absence is considered excessive if a student misses three class meetings or the equivalent of one week of class attendance, or according to absence guidelines as published in the course syllabus.
3. Absence due to a verified illness may be accepted as an excused absence for a limited period of time.
4. Students are expected to notify faculty by e-mail and/or phone message if they are absent for a medical reason. Contact information can be found on the course syllabus or in the College Directory: <https://www.lavc.edu/about/campusdirectory>.

It is the student's responsibility to officially withdraw by stated deadlines either online or in person in Admissions & Records. Students failing to officially withdraw by the deadline may receive an "F" grade.

ACADEMIC POLICY

AUDITING CLASSES

Students may be permitted to audit a class under the following conditions ([Board Policy 4070](#)):

1. Payment of a nonrefundable \$15 per unit fee. Students enrolled in classes to receive credit for 10 or more semester units shall not be charged a fee to audit three or fewer semester units per semester.
2. No student auditing a course shall be permitted to change his or her enrollment in that course to receive credit for the course.
3. Priority in class enrollment shall be given to students desiring to take the class for credit.

Permission in the form of a signed "Add Permit" marked "Audit" must be obtained from the instructor. The fees are non-refundable and payment is due upon processing the audit form. Transferring from "credit" to "Audit" after the deadline to add is not permitted. Audit classes are not covered by Financial Aid.

ADDING CLASSES

1. After you submit your online application, you will receive an email with directions on how to follow our matriculation process.
2. You will be given an appointment to register for classes.
3. You may enroll in open classes by using the online student information system.
4. To add classes once the semester begins, you must obtain a Permission Number from the instructor of the class. Use the Permission Number to add classes online.

CAMPUS PROCEDURE

No semester courses may be added after the normal add period (published in the Schedule of Classes). Short-term and Open-Entry/Open-Exit classes have different add periods. Check with the [Office of Admissions and Records](#) for deadlines. Attending classes without being properly enrolled is not permitted.

WITHDRAWING FROM A CLASS

Community colleges get their money from state apportionment. Apportionment is a set amount of dollars distributed to the college districts, based on enrollment. Each class you enroll in results in compensation to the college, and that is how the college stays open.

A "W" counts as an attempt, and you only get three attempts at any one course.

After that, the state won't pay the college for you to take the course again.

What this means for LAVC students:

- If you stay in a course past the "no penalty" withdrawal date and then drop or are excluded, you receive a grade of "W" and you have used one of your three attempts.
- When you have made three attempts at a class, with any combination of W, D, or F grades, you will not be able to register for the class again. You would have to try to take the class again at a college outside the Los Angeles Community College District.
- You may petition for one more attempt citing "extenuating circumstances;" however, for the most part the only extenuating circumstances that will qualify are military deployment or natural disaster.
- If your registration is blocked because of this rule, getting a Permission Number will not help.

What you should do:

- If you're going to drop, drop before the deadline so you won't get a "W".
- Be sure you're academically ready for classes in which you enroll.
- See a counselor to help you make good decisions about your educational plan.

It is the student's responsibility to withdraw officially. Consult the Academic Calendar for deadlines on <https://www.lavc.edu/academics/class-schedule>.

DROPPING CLASSES

PRIOR TO 30% OF THE TERM: No notation ("W" or other) will appear on the student's record if the class is dropped during the first two weeks of the semester or the expiration of 30% of a term, whichever occurs earlier.

PRIOR TO 75% OF THE TERM: A notation of "W" (withdrawal) is recorded on the student's record for classes dropped between 30% and 75% of the term.

AFTER 75% OF THE TERM: Students who remain in class beyond the 11th week (or 75% of the class for short-term classes) are given a grade by the instructor. THAT GRADE CANNOT BE A "W" (withdrawal). Consult the deadline calendar in the Schedule of Classes or contact the Office of Admissions and Records.

Students should refer to the class syllabus drop policy for courses that are less than 16 weeks.

ENROLLMENT/SCHEDULE CONFLICTS

Enrollment in more than one section of the same course during a semester is not permitted.

Enrollment in courses which are cross-referenced to each other (i.e., courses designated "same as" in the catalog) will be rejected by the computer.

The computer will also reject enrollment in classes scheduled or conducted during overlapping times.

CREDIT FOR PRIOR LEARNING (CPL)

Credit for prior learning (CPL) is college credit awarded for validated college-level skills and knowledge gained outside of a college classroom. Students may demonstrate proficiency in a course eligible for CPL and receive college credit through the approved alternative methods for awarding credit ([Board Policy 4235](#), [Administrative Procedure 4235](#)).

Students may be eligible for course, general education area, or elective CPL through the approved alternative methods of awarding college credit, including:

1. Standardized External Exams (AP, CLEP, IB)
2. U.S. Military Training and Service
3. Industry Certification
4. Student Portfolio
5. Credit by Examination

Note: Students are strongly recommended to meet with their counselor and develop a Student Educational Plan (SEP) prior to requesting credit.

DETERMINATION OF ELIGIBILITY FOR CPL

In order to be eligible to receive CPL, the student must meet the following criteria:

1. Student must have applied to the college and be eligible to enroll.
2. Student seeking Credit by Exam must be in good standing with a minimum grade-point average of 2.0 in any work attempted at the college.
3. Student must submit official Standardized External Exam scores for processing of CPL including AP, IB, CLEP, and/or DLPT. Unofficial copies may be used for education planning purposes.
4. Student is not currently enrolled in the course for which CPL may be granted.
5. Student has not received credit on their academic record(s) for an equivalent course or has completed a more advanced course in the discipline.
6. The course for which credit is requested is listed in the current college catalog as approved for CPL. Updates to the eligible list are posted on the LAVC CPL website.

LIMITATIONS FOR CPL

1. Credit acquired by CPL may not be applicable in meeting unit load requirements for programs such as Selective Service deferment, veterans' benefits, student loan deferment, athletic eligibility, CalWORKs, EOPS and other special programs, or Social Security benefits.
2. Credit acquired by CPL shall not be counted in determining residency.
3. Credit awarded through CPL may not be used to determine financial aid eligibility as required by law. Any credits awarded

through CPL will be counted toward maximum unit count under the Financial Aid Satisfactory Academic Progress Policy.

FEES FOR CPL

Fees shall not be charged for students seeking course credit using Credit for Prior Learning.

CPL PROCESS

Visit the LAVC CPL website to learn about the types of CPL available, which courses are eligible, how to apply, and what documents are required. For questions, you can also email the CPL coordinator at cpl@lavc.edu.

GRADING POLICY FOR CPL

Grading shall be according to the regular grading system in accordance with [Administrative Procedure 4235](#). Credit by Exam and Student Portfolio shall be awarded equivalent course credit for a letter grade or the "Pass/No Pass" option if that option is ordinarily available for the course. All other CPL types shall be awarded equivalent course credit with the Pass/No Pass grading option only. Students shall have an opportunity to accept, decline, or appeal CPL decisions.

TRANSCRIBING CPL

Student's academic record shall be clearly annotated to reflect that credit was earned by assessment of prior learning. The type of CPL shall be notated and for Credit by Examination and Student Portfolio, the credit and grade shall be posted to a specific term.

STANDARDIZED EXTERNAL EXAMS

Students interested in Credit for Prior Learning (CPL) using Standardized External Exams must be eligible to enroll at the college. Each external exam follows distinct policies. Students who take an Advanced Placement (AP) Exam, International Baccalaureate (IB) Exam, or College-Level Examination (CLEP) Program in the same topic area will receive credit for only one exam. (For example, if a student takes both the CLEP exam in Biology and the AP exam in Biology, they will only be awarded credit for one exam because the topics are duplicative). The college will award credit for the exam that most benefits the student.

ADVANCED PLACEMENT (AP) EXAM

Students must receive a passing score (3, 4, or 5) on an AP exam to receive course credit or general education credit. Official AP score reports must be sent directly from the College Board to the Office of Admissions and Records.

- Refer to page [33](#) for AP credit toward LACCD General Education requirements.
- Refer to page [26](#) for AP credit toward Cal-GETC General Education requirements.
- Refer to page [34](#) for AP credit toward Associate Degrees (AA/AS), Associate Degree for Transfer (ADT), and Certificate of Achievement (CA) major requirements.

ACADEMIC POLICY

- The amount and type of transferable credit granted towards a university's admission or major requirements are determined by that university's AP policies and not by Los Angeles Valley College's policies. University's policies often differ from Los Angeles Valley College's policies. See a counselor for further information.

INTERNATIONAL BACCALAUREATE (IB)

Students interested in receiving credit for International Baccalaureate (IB) exams may earn units towards LACCD General Education requirements for the Associate Degrees (AA/AS) as outlined in the chart on page [37](#), which indicates the passing score required for each exam. Credit will only be given for the Higher Level (HL) exams. No credit is given for Standard Level (SL) exams.

IB exams cannot be used to satisfy Associate Degree for Transfer (ADT) degree major requirements. The use of IB exams on the Cal-GETC is determined by the University of California and California State University systems respectively. Refer to the current Cal-GETC Standards.

COLLEGE LEVEL EXAMINATION PROGRAM (CLEP) CREDIT

Students interested in receiving credit for College Level Examination Program (CLEP) exams to meet LACCD General Education requirements and Graduation Competency requirements for the Associate Degrees (AA/AS) must receive a passing score (50) on most CLEP exams. Foreign Language level 2 exams require a higher score, as specified on page [35](#).

CLEP exams may not be used to satisfy Associate Degree for Transfer (ADT) major requirements. The use of CLEP exams on the Cal-GETC is not permitted as determined by the California State University and University of California. Refer to the current Cal-GETC Standards.

U.S. MILITARY TRAINING & SERVICE

Students interested in Credit for Prior Learning (CPL) using Military Service Transcripts shall receive credit as recommended by the American Council on Education (ACE) Directory and approved by the appropriate discipline faculty of the college under the following circumstances:

1. Student shall schedule an appointment with Veteran's counselor to evaluate Joint Service Transcript or Military Transcript.
2. Student shall also complete the Credit for Prior Learning (CPL) Petition.
3. Student shall provide verification of U.S. Military service as follows:
 - Military Personnel on Active Duty: documentation must verify at least 181 days of active duty.
 - Former Military Personnel currently NOT on Active Duty: Active-Duty documentation (DD 214) must indicate student's length of service, which must include 181 days of active duty.

4. Official transcripts must be on file in the Admissions and Records Office. These may include
 - Joint Services Transcript (JST),
 - Sailor/Marine American Council on Education Registry Transcript (SMART),
 - Army and American Council on Education Registry Transcript Service (AARTS),
 - Community College of the Air Force (CCAF),
 - Coast Guard Institute (CGI),
 - Defense Activity for Non-Traditional Education Support (DANTES/USAFI),
 - Defense Language Institute Foreign Language (DLIFLC),
 - Defense Manpower Data Center (DMDC),
 - Defense Acquisition University (DAU),
 - Defense Language Proficiency Test (DLPT),
 - DA Form 330 Language Proficiency Questionnaire,
 - DD295 military records.
5. Credit course equivalency shall be determined by the appropriate discipline faculty.
6. Credit for military service will be awarded toward Associate Degree requirements as follows:
 - Three units of credit towards LACCD Associate Degree General Education Area 7: Lifelong Learning and Self Development (Administrative Procedure 4100).
 - Additional elective credit may be awarded toward the 60 units requirement for an associate degree.

Note: There is no LACCD residency requirement. Students may receive military credit upon entrance to any college within the LACCD.

INDUSTRY CERTIFICATION

Students interested in receiving Credit for Prior Learning (CPL) using Industry Certification shall receive credit as recommended by the appropriate department chair or faculty designee under the following circumstances:

1. Student shall consult the currently approved [list \(website\)](#) of courses for Industry Certification CPL and identify the course for which the student is seeking credit.
2. Student shall complete the Credit for Prior Learning (CPL) Petition.
3. Admissions and Records shall grant credit for Industry Certification that have already been evaluated and approved by the appropriate department chair or faculty designee.
4. If an Industry Certification has not yet been evaluated or listed in this catalog (CPL website) student shall contact CPL coordinator at CPL@lavc.edu for information about the next steps.

STUDENT PORTFOLIO

Students interested in receiving Credit for Prior Learning (CPL) using a Student Portfolio shall receive credit as recommended by the appropriate department chair or faculty designee under the following circumstances:

1. Student shall consult the currently approved [list \(website\)](#) of courses for Student Portfolio CPL and identify the course for which the student is seeking credit.
2. Student shall contact CPL coordinator at CPL@lavc.edu for information about the next steps.

CREDIT BY EXAMINATION

Credit by Examination is a form of Credit for Prior Learning (CPL) assessment used to award credit for a course. It evaluates the course content and objectives, including any laboratory or activity components of a course. The format, content, and grading criteria of course examination is determined solely by the appropriate discipline faculty.

Students interested in Credit for Prior Learning (CPL) using Credit by Examination shall receive credit as recommended by the appropriate department or faculty designee under the following circumstances:

1. Student shall consult the currently approved [list \(website\)](#) of courses for Credit by Examination CPL and identify the course for which the student is seeking credit.
2. Student shall complete the Credit for Prior Learning (CPL) Petition.
3. Department chair or faculty designee will work with the student to make a mutually agreeable appointment to complete the examination.
4. If the department chair or faculty designee determines the Credit by Examination assessment completed by the student measures mastery of the course content as outlined in the Course Outline of Record, the appropriate faculty shall sign the petition with the recorded grade and forward it to the Admissions and Records Office to be kept on file and recorded on the student transcript. Completed exam materials must remain on file with the department for three years.

COURSES APPROVED FOR CREDIT BY EXAMINATION

ADM JUS – All Classes
 ARC – All Classes
 ART 501, 600, 604
 BRDCSTG 025, 026, 046, 047
 BUS 031
 CAOT 037, 124
 CH DEV 001, 172
 CS 113

ELECTRN 002
 EGD TEK (Engineering Graphics & Design) 101, 102
 ENG GEN (Engineering, General) 101
 FIRETEK 201
 GEOG 001, 002
 GEOLOGY 001, 002
 INTBUS 001
 MATH 115, 120, 125, 215, 238, 240, 245, 260, 270, 275
 MEDIART 100, 101, 104
 OCEANO 001
 PHYSICS 005, 012
 PHYS SC 001
 PHOTO 010
 RESP TH 001, 002, 003, 004, 005, 006, 007, 011, 015
 STAT C1000
 THEATER 100, 110, 301
 T & M - All Classes

TRANSFER CREDIT PROCEDURES

Los Angeles Valley College accepts degree-applicable coursework completed at other colleges for the purpose of satisfying the LACCD Associate Degree general education plan, graduation competency, and unit (elective) credit using the following guidelines*:

1. Coursework must be completed at an institution accredited by a recognized United States regional accrediting body. Note: For coursework taken at institutions of higher learning outside the United States, see Foreign Transfer Credit Procedures on page [270](#).
2. Coursework must be degree applicable at the originating institution.
3. The student must submit official transcripts to Los Angeles Valley College. These transcripts must be mailed directly from the originating institution to:

Los Angeles Valley College
Office of Admissions and Records –
ATTN: Graduation Office
5800 Fulton Avenue, Valley Glen, CA 91401

4. Students may receive credit for the following:
 - LACCD General Education Plan

The college will honor each course in the same general education area in which the originating institution placed each course. Equivalency to an LACCD course is not required and does not prohibit application of the course to an alternative general education area, if deemed beneficial to the student.

Courses taken at the originating institution that do not appear on that college's general education pattern will be applied to an LACCD general education area based on course content equivalency to a general education course offered at an LACCD campus.

Note: for applicability to statewide transfer general education patterns refer to [Cal-GETC Standards, Policies, and Procedures Manual](#).

ACADEMIC POLICY

■ LACCD Competency Requirement

A minimum grade of "C-" is required in each course used to fulfill the English and Mathematics competency requirement.

■ LACCD unit (elective) credit. There is no maximum on the number of units that may be applied to local associate degrees. The LACCD residency requirement must still be met per [Administrative Procedure 4100](#).

■ LACCD Course Credit

To determine whether the courses taken at other U.S. regionally accredited institutions of higher education are equivalent to courses in the college's curriculum, please discuss transcripts with a counselor. This determination will be in accordance with the provisions of [Board Policy 2510](#): Participation in Local Decision-Making.

5. Schedule an appointment with a counselor to evaluate your transcripts.

**This policy does not apply to Associate Degrees for Transfer (ADTs): refer to the LACCD ADT Reciprocity Guidelines.*

FOREIGN TRANSFER CREDIT PROCEDURES

Los Angeles Valley College accepts degree-applicable coursework completed at other colleges or universities outside the United States for the purpose of completing LACCD Associate Degree general education, and unit (elective) credit for course work. This policy does not apply to Associate Degrees for Transfer (ADTs), Cal-GETC: refer to the LACCD ADT Reciprocity Guidelines.

1. Students petitioning for credit must provide comprehensive, detailed, course-by-course evaluation of their transcripts completed by an independent transcript evaluation service approved by the California Commission on Teacher Credentialing.
2. Students may receive credit for the following:
 - a. LACCD General Education Plan, excluding Area B1 American Institutions.
 - b. LACCD Competency Requirement, excluding Reading and Written Expression.
 - c. LACCD unit (elective) credit. There is no maximum on the number of units that may be applied to local associate degrees. The LACCD residency requirement must still be met per [Administrative Procedure 4100](#).
 - d. LACCD Course Credit
 - To determine whether the courses are equivalent to courses in the college's curriculum, please discuss transcripts with a counselor. This determination will be in accordance with the provisions of [Board Policy 2510](#) (BP 2510).
 - Courses that are part of a program that also meets licensing requirements, must be approved by the receiving college, in accordance with college policies developed in consultation with the college's Academic Senate in accordance with the provisions of BP 2510.

3. This evaluation is valid only in the Los Angeles Community College District and may not necessarily meet the requirements of other colleges and universities.

4. To complete this process at Los Angeles Valley College, a student must:

- a. Have the evaluation mailed to:

**Los Angeles Valley College
Office of Admissions and Records –
ATTN: Graduation Office
5800 Fulton Avenue, Valley Glen, CA 91401**

- b. Once the evaluation is received by the college, complete a General Petition requesting credit for foreign coursework that:
 - Lists the courses for which you are requesting credit.
 - Specifies the type of credit being requested (unit or course equivalent).
- c. Submit the General Petition and a copy of evaluation to the Office of Admissions and Records – Records Counter. You will be notified about the status of your petition via email to your LACCD email account.

AWARDING CREDIT

Los Angeles Valley College will recognize work completed at other accredited colleges and experiences outside of the traditional classroom setting.

Acceptance of Courses to Meet Associate Degree and General Education Requirements

Los Angeles Valley College will accept degree-applicable coursework completed at other colleges for the purpose of Associate Degree requirements using the following guidelines:

1. Coursework must be completed at an institution accredited by a recognized regional accrediting body.
2. Coursework must be Associate Degree applicable.
3. A student must submit official transcripts from the originating institution consistent with current Board policy.
4. The college will honor each course in the same general education area in which the originating institution placed each course. Equivalency to an LACCD course is not required and does not prohibit application of the course to an alternative general education area, if deemed beneficial to the student.
5. Courses taken at the originating institution that do not appear on that college's general education pattern will be applied to an LACCD general education area based on course content equivalency to a general education course offered at an LACCD campus.
6. A minimum grade of "C" (2.0) is required in each course used to fulfill the English and Mathematics competency requirement.

CAMPUS PROCEDURE

The college makes the final judgment regarding the acceptability of courses from non-accredited schools.

ARTICULATION AGREEMENTS

To assist students with transfer to four-year institutions, articulation agreements have been established with California State Universities, University of California campuses and some independent California and out-of-state colleges. These agreements define courses at Los Angeles Valley College that satisfy many lower division major requirements and/or General Education requirements at four-year institutions.

ASSIST (<http://www.assist.org>) is a computerized student transfer articulation information system. It displays reports of how California community college courses can be applied when transferred to California State Universities and University of California campuses. ASSIST is the official repository of articulation for California's public colleges and universities, and therefore provides the most accurate and up-to-date information available about student transfer in California.

Students should check the catalog of the college of intended transfer and meet with a counselor for additional information about major programs and requirements and develop a student educational plan.

CSU CAMPUSES:

- California State University, Bakersfield
- California State University Channel Islands
- California State University, Chico
- California State University, Dominguez Hills
- California State University, East Bay
- California State University, Fresno
- California State University, Fullerton
- California State Polytechnic University, Humboldt
- California State University, Long Beach
- California State University, Los Angeles
- California State University Maritime Academy
- California State University, Monterey Bay
- California State University, Northridge
- California State Polytechnic University, Pomona
- California State University, Sacramento
- California State University, San Bernardino
- San Diego State University
- San Francisco State University
- San José State University
- California Polytechnic State University, San Luis Obispo
- California State University San Marcos
- Sonoma State University
- California State University, Stanislaus
- California State University, Office of the Chancellor

UC CAMPUSES:

- UC Berkeley
- UC Davis
- UC Irvine
- UCLA
- UC Merced
- UC Riverside
- UC San Diego
- UC San Francisco
- UC Santa Barbara
- UC Santa Cruz

PRIVATE COLLEGES/UNIVERSITIES:

Azusa Pacific University, Biola University, California Lutheran University, Fashion Institute of Design and Merchandise, Loma Linda University, Loyola Marymount University, Mount St Mary's University, National University, Pepperdine University Seaver College, Pepperdine University School of Business, University of La Verne, University of Phoenix, University of the Pacific, University of San Francisco, University of Southern California, Western Governors University, Woodbury University

COURSES THAT A STUDENT MAY TAKE FOR A LETTER GRADE OR PASS-NO PASS

The College President may designate courses in the college catalog wherein all students are evaluated on a "pass-no pass" basis or wherein each student may elect on registration or no later than the last day of instruction, whether the basis of evaluation is to be "pass-no pass" or a letter grade. These courses will be noted in the college catalog as being eligible for the "pass-no pass" option.

The pass-no pass grading system shall be used in any course in which there is a single satisfactory standard of performance for which unit credit is assigned. A grade of Pass (P) shall be assigned for meeting that standard (earning 70% or higher), and a grade of No Pass (NP) shall be assigned (earning a grade below 70%) for failure to do so.

The student who is enrolled in a course on a "pass-no pass" basis will be held responsible for all assignments and examinations required in the course and must meet the same standards of evaluation as required for all students.

Students considering taking courses for Pass-No Pass in their major field should see a Counselor or major field department chairperson in order to avoid loss of credit.

In addition to courses designated Pass-No Pass Only (CH DEV 172; COUNSEL 001; DEV COM 022A-C; ENGLISH 072; LRNSKIL 040, 044; MATH 100, 238L, 259L, 261L, 262L; NRSCE 190, 200-1, 200-2, 200-3, 200-4, 205, STAT 101L) the courses listed below may be taken on a Pass-No Pass basis providing the student meets the requirements for enrollment on this basis. Information concerning the requirements is available in the Office of Admissions and Records. In order to take a class on a Pass-No Pass basis, the student must make such request in the Office of Admissions and Records by the last day of instruction.

- ADM JUS: 001, 003, 004, 005, 006, 039, 049, 185, 285, 385
- AFRO AM: 020
- ANTHRO: 101, 104, 111, 116, 121, 385
- ARC: 173, 221, 271
- ART: 102, 103, 109, 112, 115, 116, 201, 501
- ASTRON: 001 & 005
- BRDCSTG: 003, 025, 028, 031, 045, 046, 047
- BUS: 032 & 038
- CAOT: 002, 009, 031, 032, 047, 078, 082, 084, 085, 086, 092, 097, 108, 123, 124, 185, 385.

ACADEMIC POLICY

- CHICANO: 002, 007, 008, 037, 042, 044, 054
- CH DEV: 029, 030, 031, 034, 036, 037, 039, 042, 047, 048, 053
- CINEMA: (non-majors only) 104, 105, 106, 107
- COLLEGE: 101
- COMM: 102, 185, 285, 385
- DNCESPC: 161, 171, 172, 173, 174, 331, 332, 333, 334, 441, 442, 443, 444
- DANCEST: 185, 285, 301, 302, 801, 805, 814, 815, 816, 820, 822
- DANCETQ: 111, 112, 113, 114, 121, 122, 123, 124, 141, 142, 143, 144, 181, 182, 221, 222, 223, 224, 225, 231, 232, 233, 234, 437
- ECON: 008, 050
- EDUC: 002, 385
- ENG GEN: 101, 131, 151
- ENGLISH: 102, 105, 124, 125, 203, 204, 205, 206, 207, 208, 385
- ENV SCI: 007 & 022
- ENVSTDS: 101
- FINANCE: 002
- FIRETEK: 027, 096, 185, 202, 203, 204, 205, 206, 285, 385
- FRENCH: 001, 002, 003, 005, 006, 021, 022, 025, 066, 185, 285, 385
- GEOG: 001, 002, 003, 009, 014, 015, 017, 030, 045
- GEOLOGY: 001, 002, 007
- GERMAN: 001, 002, 003, 004, 005, 006, 063, 064, 066, 185, 285, 385
- HEALTH: 003
- HEBREW: 001, 002, 010, 385
- HISTORY: 001, 002, 005, 006, 007
- HUMAN: 001
- ITALIAN: 001, 002, 003, 185, 285, 385
- JEWISH: 002, 025, 035
- JOURNAL: 101, 105
- KIN: 008, 045, 046, 047, 049, 217-1, 217-2, 237-1, 268-1, 287-1, 301-1, 303-1, 303-2, 315-1, 315-2, 315-3, 315-4, 317-2, 326-1, 326-2, 326-3, 329-1, 334-1, 336-1, 350-1, 350-2, 350-3, 350-4, 364-1, 364-2, 369-1, 369-2, 369-3, 369-4, 370-1, 370-2, 370-3, 370-4, 371-1, 371-2, 371-3, 371-4, 373-2, 374-1, 374-2, 374-3, 387-1, 387-2, 387-3, 387-4, 389-1, 389-2, 389-3, 391-1, 391-2
- LAW: 002 & 003
- LRNSKIL: 041
- LING: 001
- MGMT: 013
- MARKET: 001, 021, 031
- MATH: 120, 122, 185, 245, 260, 261, 263, 270, 275, 285, 385
- MEDIART 105
- METEOR: 003
- MUSIC: 118, 136, 141, 180
- OCEANO: 001
- PHILOS: 001, 006, 009, 012, 014, 020, 028, 030, 035, 045
- POL SCI: 001 & 005
- PSYCH: 012, 014, 017, 032, 052, 060, 075, 090
- REAL ES: 005, 007, 009, 021
- SOC: 001, 002, 003, 004, 011, 012, 017, 019, 020, 021, 025, 031, 035, 084
- SPANISH: 001, 002, 003, 004, 005, 006, 009, 012, 016, 025, 027, 035, 036, 037, 048, 066, 185, 285, 385

- THEATER: 100

(List subject to change)

NOTE: A STUDENT WHO HAS RECEIVED A GRADE OF "PASS" FOR A COURSE TAKEN ON A PASS-NO PASS BASIS MAY NOT CONVERT THE "PASS" GRADE TO A LETTER GRADE.

GRADING SYMBOLS AND DEFINITIONS

[Administrative Procedure 4230](#)

Only the symbols in the grading scale given in this section shall be used to grade all courses.

Grades shall be averaged on the basis of the point equivalencies to determine a student's grade-point average, using the following evaluative symbols:

Symbol	Definition	Grade Point
A	Excellent	4
B	Good	3
C	Satisfactory	2
D	Less than satisfactory	1
F	Failing	0
P	Pass (At least satisfactory – units awarded not counted in GPA.) Applies to credit and noncredit courses.	
NP	No Pass (Less than satisfactory – units awarded but not counted in GPA) Applies to credit and noncredit courses.	
SP	S Satisfactory Progress towards completion of the course (used for noncredit courses only and is not supplanted by any other symbol)	

(P and NP grades may be given only in courses authorized by the District's Pass-No Pass Option and Credit By Examination Policies.)

The following non-evaluative symbols may be entered on a student's record:

Symbol	Definition
I	Incomplete

Incomplete academic work for unforeseeable, emergency, and justifiable reasons at the end of the term may result in an "I" symbol being entered in the student's record. The condition for removal of the "I" and the grade which is assigned in lieu of shall be stated by the instructor in an Incomplete Grade Record.

This record shall be given to the student, with a copy on file in the college Admissions Office until the "I" is made up and a final grade assigned, or when one year has passed. A final grade shall be assigned when the work stipulated has been completed and evaluated, or when the time limit for completing the work

has passed. The "I" symbol shall not be used in calculating units attempted nor for grade points. The "I" may be made up no later than one year following the end of the term in which it was assigned. The student may petition for a time extension due to unusual circumstance.

Symbol	Definition
IP	<i>In Progress</i>

The "IP" symbol shall be used only in those courses that extend beyond the normal end of an academic term. It indicates that work is "in progress," but that assignment of an evaluative symbol (grade) must await the course completion. The appropriate evaluative symbol (grade) and unit credit shall replace the IP symbol once the course is completed.

Symbol	Definition
RD	<i>Report Delayed</i>

The "RD" symbol may be assigned when there is a delay in reporting the grade of a student due to circumstances beyond the control of the student. The "RD" may be assigned by the Dean of Student Services only. It is a temporary notation to be replaced by a permanent symbol as soon as possible. "RD" shall not be used in calculating grade point averages.

Symbol	Definition
W	<i>Withdrawal</i>

The "W" symbol may be used to denote withdrawal in accordance with the requirements of AP 5075.

Symbol	Definition
MW	<i>Military Withdrawal</i>

The MW symbol may be used to denote military withdrawal in accordance with AP 5075.

Symbol	Definition
EW	<i>Excused Withdrawal</i>

The EW symbol may be used to denote excused withdrawal in accordance with AP 5075.

GRADES AND GRADE CHANGES

The Instructor of Record for the course shall determine the grade to be awarded to each student.

The determination of the student's grade by the instructor is final in the absence of mistake, fraud, bad faith, or incompetency.

For purposes of this section, "mistake" may include, but is not limited to, clerical errors and errors made by an instructor in calculating a student's grade.

"Fraud" may include, but is not limited to, inaccurate recording or change of a grade by any person who gains access to grade records without authorization.

The removal or change of an incorrect grade from a student's record shall only be done pursuant to Education Code Section 76232 or by an alternative method that ensures that each student shall be afforded an objective and reasonable review of the requested grade change.

If the District's grade change process requires that a student first request a grade change from the instructor, provisions shall be made to allow another faculty member to substitute for the instructor if the student has filed a discrimination complaint, if the instructor is not available or where the District determines that it is possible that there may have been gross misconduct by the original instructor.

In the case of fraud, bad faith, or incompetency, the final determination concerning removal or change of grade will be made by the College President.

In all cases, the instructor who first awarded the grade will be given written notice of the change.

No grade may be challenged by a student more than one year from the end of the term in which the course was taken absent extenuating circumstances; if a college's academic senate has determined that extenuating circumstances apply, then that period of time during which grades may be challenged should be more than one year, such longer period shall apply at that college.

Petitions for grade changes should follow the grievance process outlined in [AP 5530](#).

HOW TO ACCESS YOUR GRADES

ACCESS GRADES ONLINE

1. Go to the LAVC homepage at www.lavc.edu and click on Register. This will take you to the New Student Information System (SIS) where you can register for classes and view grades.
2. Enter your Student ID Number and Password to login.
3. Go to the Action Menus and select **View My Grades**.

GRADING STANDARD

A course grade of "C minus" does not satisfy the "C or better" requirement for purposes of prerequisites, competencies or transfer to UC or CSU.

ACADEMIC POLICY

COURSE REPETITION

Certain courses in the catalog may be repeated for additional unit credit. These courses, marked RPT in the course description section of the catalog and in the schedule of classes, allow the student an expanded educational experience each time the student enrolls in the course.

ENROLLMENT IN ACTIVE PARTICIPATION COURSES

Effective Fall 2013, students enrolled in “active participation courses” in physical education (kinesiology), visual arts, or performing arts **are limited to 4 enrollments per “family” group** within the L.A. Community College District. All grades including withdrawals count as enrollments.

Even if a family contains multiple courses, a student can only take four of them. This applies to courses in the areas of **Music, Art, Dance Specialties, Dance Techniques, Kinesiology (Physical Education), and Theater**. Not all courses listed below are offered at Los Angeles Valley College but are offered at other colleges in the L.A. district. Note that courses within a family may be “leveled.” That means, for example, beginning, intermediate, and advanced courses. Students still are limited to no more than four enrollments within the family group. For example, Kinesiology 251 has four levels: KIN 251-1, 251-2, 251-3, and 251-4. You could enroll once in each level. However, if you enrolled in KIN 251-1 twice (due to withdrawal or substandard grade) you effectively will have no opportunity to take KIN 251-4. Additions are made to the list on an ongoing basis as new curriculum is developed.

ART FAMILY GROUP	COURSES
Ceramics - A01	ART 709, 710, 711, 713, 714
Design - A02	ART 501, 502, 503, VISCOM 112
Directed Studies - A03	ART 185, 285, 385
Drawing - A04	ART 201, 202, 203, 209
Life Drawing - A05	ART 204, 205, 206, 207
Oil Painting - A06	ART 307, 308, 309, 310, 311, 312
Sculpture - A07	ART 700, 701, 702, 703, 706
Watercolor - A08	ART 301, 301A, 302, 303
Relief Printmaking - A09	ART 401, 402, 407
Acrylic - A10	ART 304, 305, 306
Intaglio - A11	
Gallery Techniques - A12	ART 521, 531
Typography - A13	ART 600, 601, 603
Graphic Design - A14	ART 604, 605, 606
Imaging - A15	ART 618, 619
Illustration - A16	ART 620, 621
Web Site Design - A17	ART 645, 646
Clay Sculpture - A18	ART 707

DANCE FAMILY GROUP	COURSES
Ballet Techniques - D01	DANCEST 806, 807, 808 DANCETQ 111-114
Latin and Social Dance - D02	DANCETQ 321, 322, 411, 412 DNCESPC 321, 441-444
Dance Production - D03	DANCEST 814-816, 820, 821,
Hip-Hop Techniques- D04	DANCETQ 171-174 DNCESPC 171-174
Jazz Techniques - D05	DANCETQ 121-124
Modern Techniques - D06	DANCEST 801-803 DANCETQ 141-144
Special Projects in Dance- D07	DANCEST 185, 285 DANCETQ 151-154, 536, 570-573
Tap Dance - D08	DANCETQ 211-212 DNCESPC 331-334
Yoga/Stress Mgmt - D09	DANCETQ 101, 181-182, 221-225, 231-234
Dance Choreography - D10	DANCEST 301-304, 452
Dance Performance- D11	DANCEST 822, 823, 826 DNCESPC 161
Folk Dance Forms - D12	DANCETQ 421-422 DNCESPC 311-312, 491-492

KINESIOLOGY FAMILY GROUP	COURSES
Acrobatics - K01	All levels of KIN 369
Aerobics, Circuit Training & Sport Specific Strength Training - K02	All levels of KIN 010, 045, 046, 049, 050, 229-230, 232, 245, 246, 250, 326-333, 336-339, 345, 346, 350, 419
Aquatics -K03	All levels of KIN 047, 201-205, 300, 301, 303
Court Sports - K04	All levels of KIN 266, 271, 291, 366, 370, 371, 391
Directed Study - K05	All levels of KIN 008, 009, 185, 285, 500
Individual Activities - K06	All levels of KIN 268, 328, 364, 365, 373, KIN MAJ 100
Martial Arts/Combatives - K07	All levels of KIN 215, 217, 315, 316, 317
Mind/Body Conditioning - K08	All levels of KIN 035, 234, 247, 248, 249, 251, 335, 340, 347, 349, 351, 352, 374
Team Sports - K09	All levels of KIN 051, 286-289, 386-390
Track & Field Mixed Activities - K10	All levels of KIN 180, 237, 272, 307, 334

MUSIC FAMILY GROUP

Classical Guitar - M01	MUSIC 650-654, 664, 670, 771
Piano - M02	MUSIC 311-314, 321-324, 341, 361 (All levels)
Brass Instruments - M03	MUSIC 601-604
String Instruments - M04	MUSIC 611-614
Woodwind Instruments - M05	MUSIC 621-624
Percussion Instruments - M06	MUSIC 631-634, 780
Voice - M07	MUSIC 400-404, 411-414 , 431-434, 441, 453, 563

THEATER FAMILIES GROUP

Acting for the Camera - T01	THEATER 230, 278
Acting Study & Professional Applied Acting - T02	THEATER 271-273, 274 (All levels), 275
Analysis of Theater - T03	All levels of THEATER 105
Directing - T04	THEATER 225, 227
Movement - T05	THEATER 265
Musical Theater - T06	THEATER 279-282
Professional Ensemble Performance - T07	THEATER 291-293
Professional Ensemble Vocal - T08	
Professional Performance Preparation - T09	THEATER 212, 276 (All levels), 277
Voice Theory - T10	THEATER 210, 240, 242 (all levels)
Theater in Commu - T11	THEATER 250
Directed Study - T12	THEATER 185, 285, 286, 385
Student Perform - T13	THEATER 231-233, 235

FINAL EXAMINATIONS

Final examinations are held in all subjects according to a schedule published each semester. No student will be excused from a final examination. Should circumstances develop which justify a student's requesting a special examination at a time other than scheduled, the student must secure permission from the instructor.

PETITION FOR GRADUATION

Students may submit an Online Petition to Graduate via the Student Information System (SIS)/Student Portal or may make an appointment to see a counselor. Students expecting to graduate and/or transfer from the college with or without an Associate Degree should meet with a counselor to review and submit an Online Petition for Graduation early in the semester BEFORE they are expected to complete their requirements. The deadlines for filing each semester are listed in front of the Schedule of Classes and on the Counseling Department's Webpage.

ACADEMIC STANDARDS

ACADEMIC STANDARDS FOR PROBATION/DISMISSAL, DISQUALIFICATION AND LOSS OF CALIFORNIA COLLEGE PROMISE GRANT (FORMERLY BOARD OF GOVERNORS FEE WAIVER).

A student enrolled in the LACCD shall be placed on academic or progress probation under the following conditions:

- Academic Probation. The student has attempted at least 12 semester units of work and has a grade-point average of less than a "C" (2.0).
- Progress Probation. The student has enrolled in a total of at least 12 semester units, and the percentage of all units in which they enrolled with recorded entries of "W" (Withdrawal), "I" (Incomplete), "NC" (No Credit) and "NP" (No Pass) reaches or exceeds fifty percent (50%).

California College Promise Grant (CCPG): Loss of Eligibility

A student eligible to receive a CCPG fee waiver shall lose eligibility if they are placed on academic or progress probation for two consecutive semesters. Loss of eligibility shall become effective at the first registration opportunity after such determination is made.

Foster youth, or former foster youth under the age of 24, are exempt from the loss of fee waiver due to academic or progress probation.

NOTIFICATION OF PROBATION, DISQUALIFICATION AND LOSS OF CALIFORNIA COLLEGE PROMISE GRANT (FORMERLY BOARD OF GOVERNORS FEE WAIVER).

Each college shall notify students placed on academic or progress probation of their status no more than 30 days after the end of the term that resulted in academic or progress probation. The notice shall clearly state that two consecutive primary terms of probation will lead to loss of the CCPG Fee Waiver.

Each college shall make reasonable efforts to provide counseling and other support services to help students on probation overcome academic difficulties. Colleges should also help mitigate potential loss of the CCPG Fee Waiver and ensure that students have the opportunity to receive appropriate counseling, assessment, advising, or other services on a timely basis.

Each college shall make reasonable efforts to notify a student

ACADEMIC POLICY

of removal from probation, reinstatement after dismissal, and restoration of CCPG Fee Waiver within timelines established by the District. Probation, dismissal and loss of CCPG Fee Waiver policies and procedures shall be published in the college catalog.

APPEAL OF PROBATION AND LOSS OF FEE WAIVER

A student who is placed on academic or progress probation may submit a written appeal in compliance with regulations issued by the Chancellor.

APPEAL THE LOSS OF CCPG FEE WAIVER.

A student who has lost the CCPG fee waiver due to academic standing may submit a written appeal of that standing in accordance with existing regulations issued by the Chancellor.

Units attempted means all units of credit in the LACCD.

REMOVAL FROM/REINSTATEMENT OF CALIFORNIA COLLEGE PROMISE GRANT (FORMERLY BOARD OF GOVERNORS FEE WAIVER).

A student shall be removed from academic probation when his/her cumulative grade-point average is 2.0 or higher.

A student may also be removed from probation when the percentage of units for which entries of No Pass (NP), Incomplete (I), and/or Withdrawal (W) are recorded drops below fifty percent (50%).

A student may retain or reinstate the CCPG Fee Waiver based on achieving the minimum grade-point average or progress standard defined in [Board Policy 4250](#).

INTERVENTION FOR STUDENTS ON PROBATION

Probation I – 1st semester Academic/Progress Probation

Students are notified that they are on probation and recommended to complete the online Probation Workshop.

Probation II – 2nd semester Academic/Progress Probation

Students are notified that they have been on probation for two semesters and that they have lost their registration priority. Students must complete the online Probation tutorial: "From Probation to Academic Success" AND attend an in-person Probation workshop.

The maximum study load for a student who has been on academic or progress probation for two consecutive semesters is 6 units during a regular (fall or spring) semester. Students who desire to enroll in more than 6 units must obtain counselor approval.

DISMISSAL

A student who is subject to dismissal, and who has not been continued on probation through the appeal process, shall be notified by the College President (or designee) of dismissal, which will become effective the semester following notification.

Dismissal from any one college in the District shall disqualify a student from admission to any other college in the District.

ACADEMIC DISMISSAL

A student who is on academic probation shall be subject to dismissal if the student has earned a cumulative grade-point average of less than 2.0 in all units attempted in each of 3 consecutive semesters.

A student who is on academic probation and earns a semester grade-point average of 2.0 or better shall not be dismissed as long as this minimum semester grade-point average is maintained.

PROGRESS DISMISSAL

A student who is on progress probation is subject to dismissal if the cumulative percentage of units for which he/she has received entries of No Pass (NP), Incomplete (I), and/or Withdrawal (W) reaches or exceeds fifty percent (50%) over a period of three (3) consecutive semesters.

APPEAL OF DISMISSAL

Students who are subject to dismissal and wish to remain on probation must file a petition/appeal with the college that notified the student that they are subject to dismissal.

READMISSION AFTER DISMISSAL

A student who has been dismissed must wait two major (fall and spring) semesters before requesting readmission. The student shall submit a written petition requesting readmission to his/her home college. Readmission may be granted, denied, postponed subject to fulfillment of conditions prescribed by the colleges. Readmitted students are returned to probationary status.

ACADEMIC PETITIONS

Students may petition to the Academic Petitions Committee for waiver of certain college-wide academic requirements or for review of decisions affecting their academic status. Academic regulations contained in Title 5, California Administrative Code, are not subject to petition. Petitions may be filed in the Graduation Office in the Office of Admissions and Records.

ACADEMIC RENEWAL

Academic renewal is a process intended to facilitate transfer, degree and certificate completion, and removal from academic probation or academic disqualification. The student must meet with a counselor and complete an academic renewal petition. A maximum of 30 semester units may be disregarded under this procedure. Non-degree applicable English, ESL, and math coursework shall not be counted toward the limitation of 30 semester units. Final approval of the petition will be granted by the college vice president of Student Services or designee. Academic renewal is irreversible.

1. To be eligible for academic renewal, students must have earned a minimum 2.0 grade-point average (GPA) in any one or more academic terms in which a minimum of three (3) units of degree-applicable coursework was completed at a United States institutionally accredited institution of higher education, provided that academic term(s) is subsequent to the academic term in which the coursework to be alleviated was completed. Students who completed at least three (3) units of degree-applicable coursework with Pass/No Pass (P/NP) grades rather than letter grades in the subsequent term(s) may be considered for academic renewal on a case-by-case basis.
2. Students may petition at any of the LACCD colleges to have their academic record reviewed for academic renewal of substandard academic performance under the following conditions:
 - a. Coursework to be disregarded is limited to substandard credit coursework (coursework completed with "D" and "F" grades) in courses not subsequently completed with a "C" or better at the LACCD colleges; and
 - b. At least one (1) academic term (fall, winter, spring, summer) must have passed since the academic term when the coursework to be disregarded was completed.

For the purposes of this procedure:

1. Completed credit coursework means only courses for which credit evaluative grading symbols are awarded, as defined in AP 4230 Grading and Academic Record Symbols, or the equivalent credit evaluative grading symbol awarded by external institutions
2. All coursework completed in a term(s) must be used when calculating the required minimum 2.0 grade point average, even if the units exceed the minimum of 3 credit semester units. (See AP 4240 Appendix A for examples)
3. Coursework previously applied towards a degree, certificate of achievement, or intersegmental general education certification cannot be academically renewed.

If granted, academic renewal shall result in:

1. Eliminating up to 30 semester units of credit degree-applicable coursework taken within the Los Angeles Community College District from consideration in the student's cumulative grade point average, pre-college level/non-degree applicable English, ESL, and math coursework shall not be counted toward the limitation of 30 semester units, and
2. Annotating the student academic record to note which courses have been removed through academic renewal. Academic renewal actions are irreversible.

Updated GPA and units applied through academic renewal cannot be used in determining Satisfactory Academic Progress or for any other purposes related to federal financial aid eligibility. Students shall be advised during academic renewal consultation with a college counselor of these limitations.

Graduation honors and awards are to be based on the student's cumulative grade point average for all college work attempted.

Academic renewal procedures may not conflict with the District's obligation to retain and destroy records or with the instructor's

ability to determine a student's final grade.

The District Academic Senate shall establish standards and guidance for implementing this procedure (See AP 4240 Appendix A). Updates to appendices are technical and not considered revisions to this Administrative Procedure.

COURSE REPETITION TO REMOVE A SUBSTANDARD GRADE

When a student repeats a course designated as repeatable to alleviate substandard academic work (a "D," "F," "FW," "NP," or "NC"), the previous grade and credit shall be disregarded in the computation of grade-point averages. No more than two substandard grades may be alleviated.

When course repetition under this section occurs, the student's permanent academic record shall be annotated in such a manner that all work remains legible, ensuring a true and complete academic history.

For the first and second repetitions of a course where a substandard grade was awarded, the highest grade earned shall be used when computing the student's cumulative grade-point average.

* See page [265](#) on limits on enrollment.

DUPLICATIVE CREDIT

Duplicative credit in non-repeatable courses should not be used towards the 60 units required for graduation regardless of whether or not the student petitioned to have the transcript annotated.

REPETITION OF COURSES IN WHICH A SATISFACTORY GRADE WAS RECORDED

- a. Repetition of courses for which a satisfactory grade (“A”, “B”, “C”, “CR”, “P”) has been recorded shall be permitted only upon advance petition of the student and with the written permission from the college president, or designee, based on a finding that extenuating circumstances exist which justify such repetition or that there has been a significant lapse of time since the student previously took the course. Significant lapse of time is defined as no less than 36 months since the most recent grade was awarded. (See [AP 4228 Course Repetition – Significant Lapse of Time](#))
- b. When course repetition under this section occurs, the student’s permanent academic record shall be annotated in such a manner that all work remains legible, ensuring a true and complete academic history.
- c. Grades awarded for courses repeated under the provisions of subsection “a” and “b” of this section shall not be counted in calculating a student’s grade-point average.
- d. When such repetition is necessary for a student to meet a legally mandated training requirement as a condition of continued paid or volunteer employment, such courses may be repeated for credit any number of times, and the grade received each time shall be included for purposes of calculating the student’s grade-point average. The college shall establish policies and procedures requiring students to certify or document that course repetition is necessary to complete legally mandated training pursuant to this subsection. The college’s process for certification or documentation of legal training requirements shall be developed in accordance with the provisions of [Board Policy 2510](#).
- e. A student may repeat any course if the college has properly established a recency prerequisite for a course, if there has been “significant lapse of time.” In no instance shall this be less than three years.
- f. A student with a disability may repeat a class any number of times, if such repetition is required as a disability-related accommodation for that particular student.
- g. A student who receives a grade of SP in a noncredit course pursuant to repeatability regulations governing noncredit courses.

TRANSCRIPT

HOW TO ORDER YOUR TRANSCRIPT AND/OR VERIFICATION OF ENROLLMENT

You may order official transcripts and/or verifications of enrollment one of the following ways:

- **Online:** You may order your official transcripts and/or verifications of enrollment using the National Student Clearinghouse. Go to: www.studentclearinghouse.org/secure_area/Transcript/to_bridge.asp to order transcripts or go to: secure.studentclearinghouse.org to order a verification.
- **In-Person:** You may order your official transcripts and/or verification of enrollment in person at the Office of Admissions and Records. Payments in person must be made by cash, money order, personal check or credit cards.

REQUESTING TRANSCRIPTS FOR A STUDENT OTHER THAN YOURSELF

When requesting transcripts for another student, you must have the following:

- Written permission from the student.
- LAVC Transcript Request Form filled out and signed by the student.
- A copy of the student’s ID (i.e. driver’s license, state ID, or School ID).

See the Family Educational Rights and Privacy Act (FERPA) for further information at www2.ed.gov/policy/gen/guid/fpco/ferpa/index.html.

OFFICIAL TRANSCRIPT/VERIFICATION PROCESSING FEES

The fees for official transcripts and/or verification of enrollment are:

Regular Transcripts.....	\$3 ea.
(7-10 business days)	
Regular Verifications.....	\$3 ea.
(7-10 business days)	
Rush Transcripts.....	\$10 ea.
(1-2 business days)	
Rush Verifications.....	\$10 ea.
(1-2 business days)	

TRANSCRIPT ACCEPTANCE POLICY

Official academic transcripts shall be received only by the Office of Admissions and Records, unopened, via U.S. mail directly from the institution providing the transcript. No transcripts are accepted directly from students.

AWARDS

HONORS WITH ASSOCIATE DEGREE

Summa Cum Laude – Graduates completing the required number of units to qualify for the Associate Degree and maintaining a 3.9 or more scholastic average in all work taken.

Magna Cum Laude – Graduates completing the required number of units to qualify for the Associate Degree and maintaining a 3.7 or more scholastic average in all work taken.

Cum Laude – Graduates completing the required number of units to qualify for the Associate Degree and maintaining a 3.5 or more scholastic average in all work taken.

PRESIDENT'S DISTINGUISHED HONOR AWARD

The President's Distinguished Honor Award is one of the most significant and praiseworthy honors available to students at Los Angeles Valley College. This certificate is awarded at the college commencement exercises. In order to be considered for the award, a candidate must:

1. petition for the Associate Degree, and
2. achieve a grade-point average of 3.7 or better in all LACCD college work attempted at the time of petition, and be in good standing, and
3. complete at least 50% of all units utilized for the award at Los Angeles Valley College, and
4. if graduation requirements will not be completed until the end of the spring semester, the student must achieve a grade-point average of 3.7 and be in good standing in all college work attempted at the end of the fall semester.

Please note: Spring candidates for this award will be listed as Candidates in the graduation program. After the final grade-point evaluation, if the student achieved a 3.7 GPA, he or she will be awarded the President's Distinguished Honor Award.

Students who possess associate, equivalent or advanced degrees are not eligible for this award.

PRESIDENT'S HONORS LIST

Students who have appeared on the full or part-time Deans Honors List for three (3) consecutive semesters will be placed on the President's Honor List. The designation Dean's Honors List and President's Honors List will be placed on qualifying students' transcripts.

DEAN'S LIST

Each semester, those students whose scholastic achievement is outstanding are given public recognition by means of the Dean's List. Also, a notation of this award is added to the student's transcript.

Both full-time students and part-time students are eligible for the Dean's Honor List. Full-time students are enrolled in 12 or more graded units and must have completed at least 12 graded units with a grade-point average (GPA) of 3.5 or above in the semester they are considered for inclusion on the Dean's List.

Part-time students are enrolled in 6 to 11 units in the qualifying

semester. Part-time students must have completed 12 or more cumulative graded units to be considered for inclusion on the Dean's List, and they must have at least a 3.5 GPA in the qualifying semester.

RECORDING DEVICES, USE OF

Section 78907 of the California Education Code prohibits the use by any person, including a student, of any electronic listening or recording device in any classroom without the prior consent of the instructor is prohibited, except as necessary to provide reasonable auxiliary aids and academic adjustments to disabled students. Any person, other than a student, who willfully violates this section shall be guilty of a misdemeanor.

OFFICE OF THE OMBUDSPERSON

STUDENT GRIEVANCE PROCEDURES

The purpose of [Administrative Procedure 5530](#) is to provide students a prompt and equitable means for resolving student grievances. The grievance procedure may be initiated by one or more students who reasonably believe he/she/they have been subject to unjust action or denied rights involving their status or privileges as students. It is the responsibility of the student(s) to submit proof of alleged unfair or improper action. Grievances pertaining to grades are subject to the CA Education Code Section 76224(a). For any matters requiring the attention of the Ombudsperson, and for additional information or resources, please contact the Ombudsperson at ombudsperson@lavc.edu.

For complaints surrounding actions dealing with alleged discrimination on the basis of ethnic group identification, religion, age, sex, color, sexual orientation, physical or mental disability, students are directed to contact [Office for Diversity, Equity, Inclusion and Accessibility](#) by calling (213) 891-2315 or via email at TitleIX@email.laccd.edu.

GRADE GRIEVANCES - INFORMAL REMEDY

Grade grievances can be resolved informally for students. The first step for a student is to contact his/her professor to discuss the problem. If the issue is not resolved, or if the student is unable to meet with the professor, the next step is to contact the Department Chairperson. If a resolution is not met after meeting with the Department Chairperson, the next step is to meet with the area Dean over the department in the Office of Academic Affairs.

GRADE GRIEVANCES - FORMAL RESOLUTION PROCEDURES

The CA Education Code Section 76224(a) specifies that the instructor's determination of student grades shall be final, except in the cases of fraud, mistake, bad faith or incompetence. A student who reasonably believes, and has proof, that his/her instructor has issued an evaluative final grade based on any of these grounds, he/she is directed to contact the Ombudsperson at ombudsperson@lavc.edu for assistance. The Grievance Hearing Request must be made within one-hundred and twenty (120) calendar days of the date of the alleged incident that is the basis of the student's complaint.

ACADEMIC POLICY

STANDARDS OF STUDENT CONDUCT AND DISCIPLINARY ACTION

Community college districts are required by law to adopt standards of student conduct along with applicable penalties for violation (CA Education Code Sections 66017, 66300, 76030 and 76031.) The Los Angeles Community College District has complied with this requirement by adopting [Board Policy 5500](#), Standards of Student Conduct and [Administrative Procedure 5520](#), Student Discipline Procedures. The purpose of AP 5520 is to provide uniform procedures to assure due process when a student is charged with a violation of the Standards of Student Conduct. All proceedings held in accordance with these board rules shall relate to the alleged violation of appropriate standards of student conduct. Discipline measures may be taken by the college independently of any charges filed through civil or criminal authorities, or both. Complete text of Board Policies and Administrative Procedures can be found on <https://go.boarddocs.com/ca/laccd/Board.nsf/Public#tab-policies>

The Board Policy on Student Discipline Procedures and Academic Dishonesty applies to all classes (face-to-face as well as distance education).

These standards apply to all current students on campus, former students, online students, while attending any college-sponsored classes, activities or events. Violations of such rules, or behavior adversely affecting suitability as a student, may lead to disciplinary action.

POLICY ON ACADEMIC INTEGRITY

Violations of academic integrity include, but are not limited to, the following actions: Cheating on an exam, plagiarism, working together on an assignment, paper or project when the instructor has specifically stated students should not do so, submitting the same term paper to more than one instructor, or allowing another individual to assume one's identity for the purpose of enhancing one's grade ([Board Policy 5500](#)). This includes unauthorized use of Artificial Intelligence (AI).

The consequences for academic dishonesty can be determined by the instructor and/or with the assistance of the Vice President Student Services or designee. For repeat offenses, students are subject to progressive discipline penalties, as stated in the Notice of Charges (SD5), leading to suspension through expulsion from the LACCD.

Although the circumstances surrounding each situation of alleged academic dishonesty may differ, the following illustrate such examples:

1. In-class academic dishonesty, or otherwise known as "cheating," can occur when there is unauthorized looking at, procuring or sharing information from any unauthorized sources. An "authorized source" is from a college official. This can apply to looking at or operating any kind of electronic device during class when directed not to.

2. Out-of-class academic dishonesty, or otherwise known as "cheating," can occur when students obtain an unauthorized copy of sealed test questions or any other kind of exam that has not been published to the public at large. It also applies to changing, altering, or any other kind of falsification of a Scranton, essay, exam, or any other kind of test or college document with the intent of procuring another grade or benefit.
3. Plagiarism is the representation of expression of ideas from either published or unpublished work(s) as students' own. We encourage students to always cite sources to avoid the appearance of plagiarism. Using text from internet sources without proper citation is considered to be plagiarism.
4. Furnishing false information can take the form of forgery, falsification, alteration, or misuse of college documents, records, or identification in class or laboratory situations.
5. Attempting to bribe a college official with an object of value or money to procure a higher grade than earned is considered to be academic dishonesty.

EXAMPLES OF ACADEMIC DISHONESTY (NON-INCLUSIVE)

- Copying or procuring answers from another student during in-class or online exams and handing them in as one's own.
- The use of notes, books, dictionaries, or other references during an in-class or online exam that are not authorized by the instructor.
- Signing one's name to an official college document for another not present in class, in a lab, or for any other reason.
- Unauthorized use of electronic devices to communicate such as text messaging, cell phone, or emailing any other person during an in-class or online exam.
- Unauthorized talking during in-class exams.

CONSEQUENCES OF VIOLATING THE STANDARDS OF STUDENT CONDUCT

Student discipline sanctions for violations of the Standards of Student Conduct may result in a Warning, Reprimand, Restitution, Disciplinary Probation, Suspension for ten (10) days or less, Suspension for more than ten (10) days (with or without Subject to Reconsideration), Suspension from Financial Aid or Expulsion from the LACCD. Under Administrative Regulation, "Student discipline records that result in a suspension or expulsion are kept permanently. Student discipline records that result in a warning, reprimand, and disciplinary probation may be expunged after seven years." Because student discipline records are part of a student's academic record, discipline sanctions may affect transfer opportunities and/or gainful employment, depending upon the nature of the charge and circumstances surrounding the situation.

STANDARDS OF STUDENT CONDUCT:

A student enrolling in one of the Los Angeles Community Colleges may rightfully expect that the faculty and administrators of the Colleges will maintain an environment in which there is freedom to learn. This requires that there be appropriate conditions and opportunities in the classroom and on the campus. As members of the college community, students should be encouraged to develop the capacity for critical judgment, to engage in the sustained and independent search for truth, and to exercise their rights to free inquiry and free speech in a responsible, non-violent manner. In

the furtherance of the students' interest in free inquiry and the search for truth, it is also important that students be able to hear the views of non-students and engage in the free exchange of ideas with non-students.

All persons shall respect and obey civil and criminal law, and shall be subject to legal penalties for violation of laws of the city, county, state and nation. All persons shall respect and obey the rules, regulations and policies of the Los Angeles Community College District.

Conduct in all of the Los Angeles Community Colleges must conform to District and college rules and regulations. Violations of such rules and regulations may result in disciplinary action depending on the individual's status as student, faculty, staff or visitor. Violations of such rules and regulations include, but are not limited to, the following:

1. Willful disobedience to directions of college officials acting in the performance of their duties.
2. Violation of college rules and regulations, including those concerning student organizations, the use of college facilities, or the time, place and manner of public expression or distribution of materials.
3. Dishonesty, such as cheating or knowingly furnishing false information to the colleges.
4. Unauthorized entry to or use of the college facilities.
5. Forgery, alteration or misuse of college documents, records or identification.
6. Obstruction or disruption of classes, administration, disciplinary procedures or authorized college activities.
7. Theft of or damage to property belonging to the college, a member of the college community or a campus visitor.
8. The malicious or willful disturbance of the peace or quiet of any of the Los Angeles Community Colleges by loud or unusual noise or any threat, challenge to fight, fight, or violation of any rules of conduct as set forth in this Article. Any person whose conduct violates this section shall be considered to have interfered with the peaceful conduct of the activities of the college where such acts are committed.
9. Assault or battery, abuse or any threat of force or violence directed toward any member of the college community or campus visitor engaged in authorized activities.
10. Any possession of controlled substances which would constitute a violation of Health and Safety Code section 11350 or Business and Professions Code section 4230, any use of controlled substances the possession of which are prohibited by the same, or any possession or use of alcoholic beverages while on any property owned or used by the District or colleges of the District or while participating in any District or college-sponsored function or field trip. "Controlled substances," as used in this section, include but are not limited to the following drugs and narcotics:
 1. opiates, opium and opium derivatives
 2. mescaline
 3. hallucinogenic substances
 4. peyote
 5. marijuana
 6. stimulants and depressants
 7. cocaine
11. Possession, while on a college campus or at a college-sponsored function, of any object that might be used as a lethal weapon is forbidden all persons except sworn peace officers, police officers and other governmental employees charged with policing responsibilities.
12. Behavior while on a college campus or at a college-sponsored function, inconsistent with the District's Non-discrimination Policy, which requires that all programs and activities of the Los Angeles Community College District be operated in a manner which is free of "Prohibited Discrimination," defined as discrimination or harassment in violation of state or federal law on the basis of actual or perceived ethnic group identification, race, color, national origin, ancestry, religion, creed, sex (including gender-based sexual harassment), pregnancy, marital status, cancer-related medical condition of an employee, sexual orientation, age, physical or mental disability, or veteran status.
13. Any assemblage of two or more persons to 1) do an unlawful act, or 2) do a lawful act in a violent, boisterous or tumultuous manner.
14. Any agreement between two or more persons to perform illegal acts.
15. A direct or implied expression of intent to inflict physical or mental/emotional harm and/or actions, such as stalking, which a reasonable person would perceive as a threat to personal safety or property. Threats may include verbal statement, written statements, telephone threats or physical threats.
16. Conduct which may be considered disorderly includes; lewd or indecent attire or behavior that disrupts classes or college activities; breach of the peace of the college; aiding, or inciting another person to breach the peace of college premises or functions.
17. Theft or abuse of computer resources including but not limited to:
 1. Unauthorized entry into a file to use, read, or change the contents, or for any other purpose.
 2. Unauthorized transfer of a file.
 3. Unauthorized use of another individual's identification and password.
 4. Use of computing facilities to interfere with the work of a student faculty member or college official, or to alter college or district records.
 5. Use of unlicensed software.
 6. Unauthorized copying of software.
 7. Use of computing facilities to access, send or engage in messages which are obscene, threatening, defamatory, present a clear and present danger, violate a lawful regulation and/or substantially disrupt the orderly operation of a college campus.
 8. Use of computing facilities to interfere with the regular operation of the college or district computing system.
18. Conduct while present on a college campus or at a location operated and/or controlled by the District or at a District-sponsored event, which is prohibited by local, State, or federal law.
19. Violations of Academic Integrity include, but are not limited to, the following actions: cheating on an exam, plagiarism,

ACADEMIC POLICY

working together on an assignment, paper or project when the instructor has specifically stated students should not do so, submitting the same term paper to more than one instructor, or allowing another individual to assume one's identity for the purpose of enhancing one's grade.

20. Every person who, by physical force, willfully obstructs, or attempts to obstruct, any student or teacher seeking to attend or instruct classes at any of the campuses or facilities owned, controlled or administered by the Board of Trustees of the Los Angeles Community College District, is punishable by a fine not exceeding five hundred dollars (\$500) or imprisonment in a county jail not exceed one year, or by both such fine and imprisonment. As used in this section, "physical force" includes, but is not limited to, use of one's person, individually or in concert with others, to impede access to or movement within or otherwise to obstruct the students or teachers of the classes to which the premises are devoted.
21. Every person who attempts to cause, or causes, any officer or employee of any of the Los Angeles Community Colleges or any public officer or employee to do or refrain from doing, any act in the performance of his/her duties, by means of a threat to inflict any injury upon any person or property, is guilty of a public offense.
22. Every parent, guardian, or other person who assaults or abuses any instructor employed by the District in the presence or hearing of a community college student or in the presence of other community college personnel or students and at a place which is on District premises or public sidewalks, streets, or other public ways adjacent to school premises, or at some other place where the instructor is required to be in connection with assigned college activities is guilty of a misdemeanor.
23. Conduct which poses a threat of harm to the individual and/or to others. This includes, but is not limited to, the following types of conduct:
 1. Unsafe conduct in connection with a Health Services Program (e.g., Nursing, Dental Hygiene, etc.);
 2. Failure to follow safety directions of District and/or College staff;
 3. Willful disregard of safety rules as adopted by the District and/or College; and/or
 4. Negligent behavior which creates an unsafe environment.

DRUG-FREE ENVIRONMENT

The LACCD is committed to drug-free and alcohol-free campuses. Students and employees are prohibited from unlawfully possessing, using or distributing illicit drugs and alcohol on District premises, in District vehicles, or as part of any activity of the District or colleges of the District.

[Board Policy 5500](#) prohibits the following: "Any possession of controlled substances which would constitute a violation of Health and Safety Code section 11350 or Business and Professions Code section 4230, any use of controlled substances the possession of which are prohibited by the same, or any possession or use of alcoholic beverages while on any property owned or used by the District or colleges of the District or while participating in any District or college-sponsored function or field trip. "Controlled substances," as used in this section, include but are not limited to the following drugs and narcotics: opiates, opium and opium derivatives, mescaline, hallucinogenic substances, peyote, marijuana, stimulants and depressants, cocaine".

In addition to the above, the Los Angeles Community College District also enforces state laws relating to underage drinking, pursuant to Board Policy 5500.

STUDENT RIGHT-TO-KNOW DISCLOSURE

Student Right-to-Know Rates for Fall 2018 Cohort
Completion Rate: 32.12%
Transfer Rate: 8.79%

In compliance with the Student Right-to-Know and Campus Security Act of 1990 (Public Law 101-542), it is the policy of our college district to make available its completion and transfer rates to all current and prospective students. Beginning in Fall 2018, a cohort of all certificate-, degree-, and transfer-seeking first-time, full-time students were tracked over a six year period. Their completion and transfer rates are listed above. These rates do not represent the success rates of the entire student population at the College nor do they account for student outcomes occurring after this six year tracking period.

Based upon the cohort defined above, a Completer is a student who attained a certificate or degree or became 'transfer prepared' during a six year period, from Fall 2018 to Spring 2024. Students who have completed 60 transferable units with a GPA of 2.0 or better are considered 'transfer prepared'. Students who transferred to another post-secondary institution, prior to attaining a degree, certificate, or becoming 'transfer prepared' during a eleven semester period, from Spring 2019 to Spring 2024, are transfer students.

Information can be found at: <https://srtk.cccco.edu/747/srtk25.htm>

*Beginning in 2025, the completion and transfer rate periods are six year tracking period based on the college's bachelors program.

DISTRICT AND COLLEGE POLICIES

NON-DISCRIMINATION POLICY

All programs and activities of the Los Angeles Community College District shall be operated in a manner which is free of discrimination on the basis of ethnic group identification, race, color, national origin, ancestry, religion, creed, sex, pregnancy, marital status, medical condition (cancer-related), sexual orientation, age, physical or mental disability (including AIDS), or veterans status (Reference: Board Rules Chapter 15).

For complaints surrounding actions dealing with alleged discrimination on the basis of protected class such as ethnic group identification, religion, age, sex, color, sexual orientation, physical or mental disability, students are directed to contact the Office for Diversity, Equity, and Inclusion at the Los Angeles Community College District at (213) 891-2315. Students can also obtain a copy of the policy and procedures at the District website [Office for Diversity, Equity, Inclusion, and Accessibility](#). The specific rules and procedures for reporting charges of Prohibited Discrimination and for pursuing available remedies are incorporated in the Board Rules in Chapter 15, B.R. 1501-1522.

LIMITED ENGLISH PROFICIENCY

Occupational education classes are open to all students. Although the lack of proficiency in English is no barrier to enrollment in occupational education courses, it is suggested that students deficient in English use the services of the college that are provided for persons who are limited in English proficiency or have English as a second language.

EQUAL OPPORTUNITY

It is the Los Angeles Community College District's policy to ensure that all qualified applicants for employment and employees have full and equal access to employment opportunity and are not subjected to discrimination in any program or activity of the District on the basis of actual or perceived ethnic group identification, race, color, naturalization, national origin (including language and accent), ancestry, religion, creed, sex (including gender-based sexual harassment), gender identity and expression, pregnancy, marital status, cancer-related medical condition of an employee, genetic information, sexual orientation, age, physical or mental disability, or veteran status.

The Board of Trustees commits the District to vigorous equal employment opportunity in all aspects of its employment programs, including recruitment, assignment, retention, promotion, and transfer. Inquiries regarding Equal Opportunity at Los Angeles Valley College should be directed to the Office for Diversity, Equity, and Inclusion by calling (213) 891-2315 or via email at TitleIX@email.laccd.edu or [Office for Diversity, Equity, and Inclusion](#).

TITLE IX

Title IX of 1972 Education Amendments is a powerful tool for combating campus violence. The law requires colleges and universities receiving federal funding to address to gender-based violence and harassment, and to respond to complaints in order to ensure that all students have equal access to education.

Any sexual misconduct, as defined by Federal statute and California law, whether committed by an employee, student, or member of the public, occurring on college-owned or controlled property, at college-sponsored or supervised functions, or related to or arising from college attendance or activity is a violation of District policies and regulations, and is subject to all applicable punishment, including criminal and/or civil prosecution and employee or student discipline procedures.

FILE A COMPLAINT

Contact your ODEIA to file a District complaint to address Title IX issues, LACCD has designated a Title IX and Deputy Title IX Coordinators who are specially trained to work with individuals who report sexual misconduct and provide information about resources, support services, and procedural options. To make a report about a specific incident, please complete an incident report on the ODEIA website <https://www.laccd.edu/offices/diversity>.

DISTRICT AND COLLEGE POLICIES

REPORTING TO LAW ENFORCEMENT

You have the right to file a report with law enforcement as well as the District. You can file a criminal complaint with the Sheriff's Department at your College or local police department, depending on where the incident took place.

For a crime that occurred on campus, contact the Sheriff's Office at (818) 947-2911, or if off-campus, call 911.

LACCD TITLE IX POLICY & PROCEDURE

The LACCD Prohibited Discrimination and Harassment Policy, which covers sexual harassment and Title IX issues is in Chapter XV of the Board Rules.

To file a Title IX Complaint, you can contact the appropriate [Title IX Coordinator or Deputy Coordinator](#) or submit a completed Complaint Form available online <https://laccd.guardianconduct.com/incident-reporting>.

To address and respond to Title IX issues, Title IX Coordinator and Deputies follow Administrative Regulations [C-14 titled "Procedures for Prohibited Discrimination, Unlawful Harassment, and Sexual Misconduct Complaints"](#) and [C-15 titled "Responding to Harassment Based on Sex under Title IX."](#)

Additional information and resources related to Title IX, including campus and community specific resources, are available online at [ODEIA's Title IX Resources webpage](#).

DEPUTY TITLE IX AND DHR COORDINATOR

Office for Diversity, Equity, and Inclusion
Los Angeles Community College District Office
(213) 891-2315
TitleIX@email.laccd.edu

LAVC prohibits discrimination, harassment, and retaliation (DHR) based on sex and gender (including sexual harassment, gender identity, and gender expression), race, color, pregnancy, ancestry, national origin, religion, creed, marital status, disability, sexual orientation, medical condition (cancer related), age (40 and above), and/or veteran status. This is in accordance with applicable federal and State law and District College policy. The policy applies to admission, access, and treatment in College programs and activities for all students.

To address Title IX issues, LACCD has designated a Title IX and Deputy Title IX Coordinators who are specially trained to work with individuals who report gender-based discrimination and sexual misconduct and provide information about resources, support services, and procedural options. Students who feel that they have been discriminated against or sexually harassed or who wish to discuss incidents of discrimination or sexual harassment may contact and/or file a complaint with the Office for Diversity, Equity, Inclusion and Accessibility housed at the District Educational Services Center located at 770 Wilshire Boulevard Los Angeles, CA 90017.

To file a Title IX or DHR Complaint, you can contact the appropriate Title IX and DR Coordinator or Deputy Coordinator above or submit a completed Complaint Form online at <https://laccd.guardianconduct.com/incident-reporting>.

Copies of Administrative Regulations C-14 and C-15, LACCD's Title IX and DHR policies and procedures and relevant forms may be obtained online at <https://www.laccd.edu/offices/diversity/title-ix>.

DIVERSITY PROGRAM

The policy of the Los Angeles Community College District is to implement affirmatively equal opportunity to all qualified employees and applicants for employment without regard to race, color, national origin, ancestry, religion, creed, sex, age, disability, marital status, sexual orientation, or veteran status. Positive action will be taken to ensure that this policy is followed in all personnel practices, including recruitment, hiring, placement, upgrading, transfer, demotion, treatment during employment, rate of pay or other forms of compensation, selection for training, layoff, or termination. Inquiries regarding equal opportunity practices at Los Angeles Valley College should be directed to the Office for Diversity, Equity, and Inclusion by calling (213) 891-2315 or via email at diversity-programs@email.laccd.edu or online at [Office for Diversity, Equity, and Inclusion](#).

SMOKING POLICY

SMOKE-FREE AND TOBACCO-FREE GUIDELINES

Los Angeles Valley College is committed to providing a safe and healthy working and learning environment for the students, faculty, and staff on its campus. In Spring 2019, the college adopted smoke-free and tobacco-free guidelines, which promotes the following goals:

1. Protect the health and welfare of the campus and community at large by creating a healthy, smoke-free and tobacco-free culture, encouraging the cessation of smoking and the use of tobacco products, including electronic cigarettes, on the Los Angeles Valley campus.
2. Guarantee the right of nonsmokers to breathe smoke-free air, by recognizing that the need to breathe smoke-free air shall have priority over the desire to smoke.
3. Encourage a more productive living and learning environment for all members of our campus community.

Please refer to [the LAVC Smoke-Free and Tobacco-Free Guidelines \(PDF\)](#) for details on how the college is addressing smoking and tobacco usage on campus.

DEFINITIONS

- A. "Electronic Smoking Device" means any product containing or delivering nicotine or any other substance intended for human consumption that can be used by a person in any manner for the purpose of inhaling vapor or aerosol from the product. The term includes any such device, whether manufactured, distributed, marketed, or sold as an e-cigarette, e-cigar, e-pipe, e-hookah, or vape pen, or under any other product name or descriptor.
- B. "Hookah" means a water pipe and any associated products and devices which are used to produce fumes, smoke, and/

or vapor from the burning of material including, but not limited to, tobacco, shisha, or other plant matter.

- C. "Smoking" means inhaling, exhaling, burning, or carrying any lighted or heated cigar, cigarette, or pipe, or any other lighted or heated tobacco or plant product intended for inhalation, including hookahs and marijuana, whether natural or synthetic, in any manner or in any form. "Smoking" also includes the use of an electronic smoking device which creates an aerosol or vapor, in any manner or in any form, or the use of any oral smoking device for the purpose of circumventing the prohibition of smoking in this Article.
- D. "Tobacco Product" means any substance containing tobacco leaf, including but not limited to, cigarettes, cigars, pipe tobacco, hookah tobacco, snuff, chewing tobacco, dipping tobacco, bidis, blunts, clove cigarettes, or any other preparation of tobacco; and any product or formulation of matter containing biologically active amounts of nicotine that is manufactured, sold, offered for sale, or otherwise distributed with the expectation that the product or matter will be introduced into the human body by inhalation; but does not include any cessation product specifically approved by the U.S. Food and Drug Administration for use in treating nicotine or tobacco dependence.

SMOKING AND TOBACCO USE DISCOURAGED ON CAMPUS

The Los Angeles Valley College campus strives to be entirely smoke-free and tobacco-free. These Smoke-free and Tobacco-Free Guidelines apply to all Los Angeles Valley College facilities, property, and vehicles, owned or leased, regardless of location. Smoking and the use of tobacco products shall not be permitted in any enclosed place, including, but not limited to, all offices, classrooms, hallways, waiting rooms, restrooms, meeting rooms, community areas, and performance venues. Smoking and the use of tobacco products shall also be discouraged outdoors on all Los Angeles Valley College campus property, including, but not limited to, parking lots, paths, fields, sports/recreational areas, and stadiums, as well as in all personal vehicles while on campus. These guidelines apply to all students, faculty, staff, and other persons on campus, regardless of the purpose for their visit.

FREE SPEECH AREAS & CAMPUS ACCESS

ACCESSING THE FREE SPEECH AREAS

The location of the Free Speech Areas at Los Angeles Valley College are identified on the College's campus map (<https://www.lavc.edu/about/campus-map.aspx>). The Office of Student Services, or similar office, is also identified on the campus map. A copy of the campus map is available online on each College's website.

Any visitor (defined as any persons unaffiliated with LACCD) seeking access to a College's Free Speech Area(s) shall first report his/her/their presence to the Office of Student Services, or similar office, identified on the campus map. The visitor or organization representative shall be provided:

1) a copy of this [Administrative Regulation](#); 2) a copy of the campus time, place, and manner regulation; and 3) a copy of the campus map. The visitor or organization representative shall be asked to complete the attached "Voluntary Acknowledgement Form." Representatives of organizations will also be asked to identify the organization and indicate the number of persons expected to visit the Free Speech Area(s).

Completing the "[Voluntary Acknowledgement Form](#)" is completely voluntary. No person or organization will be denied access to the FSA(s) for refusing to complete the "Voluntary Acknowledgement Form." The form is not a permit to use a Free Speech Area. The information provided on the form will be used to document your presence on campus, assess the need for security, and address capacity issues and overcrowding.

ACADEMIC AND STUDENT SUPPORT

COUNSELING DEPARTMENT

Counseling Services: The LAVC Counseling Department provides academic, transfer, career and personal counseling to assist students toward pursuing their educational goals. Services are offered both online and in-person. The Counseling Department is located in the Student Services Annex Building, and is open Monday-Thursday, 8 a.m.-7 p.m., and Friday, 8 a.m.-1 p.m.

General counseling appointments may be scheduled at <https://www.lavc.edu/student-services/counseling/appointments>. Same day, in-person “drop-in” appointments are also available for a 10-15 minute for quick questions not requiring accessing student's records.

CAREER/TRANSFER CENTER

The Career/Transfer Center, located in the Counseling Department, provides services to assist students in selecting a major or career goal along with preparing to transfer or completing an Associate Degree and/or a Certificate at LAVC. Career exploration is offered in conjunction with counseling to assist students in self-discovery and decision making. The Career/Transfer Center offers assessments of achievement, interests, skills, values, personality and learning styles. The Virtual Career Center, on the Career/Transfer Center webpage (<http://lavc.edu/transfer/index.aspx>), offers students online access to career/major exploration including self-assessments and other career development resources. The Career/Transfer Center reference library and computer lab provides information about occupations as well as transfer opportunities and requirements. Representatives from 4-year colleges and universities are available to meet with students on a regular basis. For further information, contact the Career & Transfer Center in Student Services Annex or call (818) 947-2646 or visit <http://lavc.edu/transfer/index.aspx>. The center is open Monday-Thursday, 9:00 am – 7:00 pm. Friday, 9:00 am – 1:00 pm.

Specialized counseling is also available in the following programs:

- [CalWORKs](#), ACA 1101
- [Dream Resource Center](#), CC 127
- [Extended Opportunity Programs and Services \(EOPS\)](#), SSC 217
- [Mosaic Village: Unity Center](#), CC 127
- [Services for Students with Disabilities \(SSD\)](#), SSA 175
- [Math Engineering Science Achievement \(MESA\)](#), LARC 229
- [TRiO](#), SSC 228
- [Umoja Community/Black Scholars](#), CC 102
- [Veterans Resource Center](#), SSC 205

TUTORING

ACADEMIC RESOURCE CENTER:

<https://www.lavc.edu/academic-resources>, arc@lavc.edu, (818) 947-2922

Want better grades? Looking for more support to succeed in your classes? Students who use academic resources and tutoring services succeed at a higher rate than those who don't.

Take advantage of the following free resources available to LAVC students!

ARC MULTI-SUBJECT, LARC 213, 818-947-2744

The Multi-Subject Tutoring Center provides online and drop-in tutoring for many subjects such as chemistry, physics, statistics 101, accounting, and economics. The General Tutoring Center also provides study rooms available for reservations. Although we cannot guarantee a tutor for every subject, we strive to meet the needs of students.

ARC MATH LAB, LARC 220, 818-947-2863

The Math Lab provides online and drop-in tutoring for students to get help with their math homework. Tutors are available at any given hour to work with students on a one-on-one basis for short periods of time as needed. The tutors circulate around the lab. In addition to tutoring services, the lab also provides the following: calculators, math practice worksheets, and class workshops.

ARC WRITING CENTER, LARC 224, 818-947-2810

The Writing Center provides online and drop-in tutoring where students receive individualized help with any kind of writing, reading, or critical thinking assignment. Students can receive assistance through one-to-one and group tutoring sessions, writing workshops, and instructive handouts.

ARC STUDY LOUNGE, LARC 226, 818-947-7263

With comfy couches, study tables, and access to whiteboards/markers, the ARC Study Lounge is LAVC's dedicated place to study or connect with study groups/friends. Students can also book a study room for individual and group study.

ARC COMPUTER COMMONS, LARC 234, 818-947-5725

The ARC Computer Commons is the College's open access computer lab equipped with a 95 computers, printers, scanners, copiers, and specialized software. The Computer Commons is located in LARC 234. Visit <https://www.lavc.edu/academic-resources#computercommons> for more information.

For more information about the Academic Resource Center tutoring services, visit www.lavc.edu/arc or contact Scott Weigand, Director, 818-947-2811, weigansm@lavc.edu.

BIOLOGY TUTORING LAB & RESOURCE CENTER, AHS 232

The Biology Tutoring Lab and Resource Center is located on the second floor of the Allied Health and Sciences Center (AHS 232) and is under the direction of Professor Kathy Hosseini. The Biology Tutoring Lab and Resource Center is open approximately 14 hours per week and provides students with study materials such as models, microscopes and slides, and supplemental materials provided by instructors. Tutoring includes all biology courses, microbiology, anatomy, and physiology. Join us there. Bring your Monarch card (student I.D.). Please contact Professor Kathy Hosseini, (818) 947-2882.

BECOMING A TUTOR

The best way to strengthen your understanding of a subject is to help someone else learn it. Being a tutor can provide professional experience that may enhance your career opportunities. It can also be a great source of personal satisfaction.

The minimum general requirements for becoming a tutor are:

- Having completed the course for which you will be a tutor with a grade of B or better.
- Maintaining an overall GPA of 3.0.
- Being enrolled in 6 units.
- Completing mandatory tutor training.

To find out more about being tutor, contact: Scott Weigand, Director, 818-947-2811, weigansm@lavc.edu.

LIBRARY

Located on the first floor of the LARC - Library and Academic Resource Center.

The LAVC Library provides access to a wealth of research materials, including books and ebooks; full-text articles from academic journals, magazines, and newspapers; and streaming media. The Library building has lots of natural light; comfortable study spaces for individuals and groups; access to computers, printers, and copy machines; and friendly Library faculty and staff committed to helping everyone find the information they need.

The Library website is the gateway to research and reading materials, with online "Research Help" guides, online guides for specific academic subjects, and an FAQ for self-directed learning. Librarians offer real-time help 24/7 through online chat, and in person, by phone, and by email during Library building open hours (posted on the Library website and at the Library entrance). Currently registered students, staff, and faculty can check out Library materials with a valid photo ID card + LAVC ID number, and can access online Library materials anywhere, anytime with the same login they use for Canvas.

Library Science credit courses (usually online) lay a great foundation in research and critical thinking skills for success in ENGL C1000 and many other college-level courses, the workplace, and students' personal lives. With LIB SCI 100 (3 units, UC:CSU, Media and Information Literacy), students gain strong academic preparation. LIB SCI 101 (1 unit, UC:CSU, College Research Skills) is a solid investment for any student, and is required for the TAP Honors program. Library instruction is also available through individual course sections (in consultation with individual instructors) in synchronous, asynchronous, online, and in-person modes; and any LAVC student, staff, or faculty can self-enroll in the online Library Research Toolkit workshop.

To learn more about the LAVC Library, please visit the Library website (lib.lavc.edu), call 818-778-5716, or visit in person.

ACADEMIC COMPUTING

Students who violate the District's Computer and Network Use policy ([Administrative Procedure 3720](#)) may also be subject to college disciplinary action, including but not limited to, suspension or expulsion.

SPECIAL PROGRAMS

BASIC NEEDS CENTER

The Basic Needs Center is committed to supporting students in accessing essential resources that promote academic success, personal well-being, and a sense of belonging. We provide comprehensive assistance with food, housing, technology, transportation, personal hygiene, childcare, and physical, mental, and medical health needs.

Students experiencing any form of basic needs insecurity are eligible to receive individualized case management, academic and personal counseling, and referrals to a network of campus and community-based services. Our services are designed to meet the diverse needs of all students experiencing financial hardship.

Services include:

- Weekly food distributions and free pop-up farmers markets
- CalFresh application assistance and enrollment support
- Fresh Success Program for eligible CalFresh recipients seeking employment and training services
- STEP Program (Scholars Thriving for Excellence and Prosperity) for students experiencing homelessness or housing instability
- Emergency food and hygiene supplies
- Technology and transportation assistance
- Culturally responsive resource navigation and advocacy
- Referrals to campus and community-based partners
- Computer lab access and help connecting to free or low-cost internet services
- Support accessing childcare and medical or mental health services

Our welcoming space includes a computer lab, peer support, and opportunities to connect with dedicated staff who will help you advocate for your needs. We encourage you to visit us in the Mosaic Village: Unity Center, Campus Center–127.

For more information, please visit www.lavc.edu/basicneeds

Instagram: @lavc_basicneedscenter

CALWORKS PROGRAM

(CALIFORNIA WORK OPPORTUNITIES AND RESPONSIBILITY TO KIDS)

The CalWORKs Program at LAVC is an educational, training, and job development program designed for students receiving Temporary Assistance for Needy Families (TANF) benefits. Our goal is to provide an academic environment that enables students to develop vocational skills, leading to meaningful employment. Students may enroll in short-term training, occupational

certificates, Associate degrees, and transfer courses offered by the college. The program offers specialized supportive services, including academic counseling, childcare, tutoring, HiSET (High School Equivalency Testing) preparation, job development, subsidized employment, life skills training, parenting education, employment workshops, resource referrals, mentoring, job coaching, and more. For more information, visit us in ACA 1101. Hours of operation: Monday through Thursday, 8:30 am to 4:00 pm, Friday, 8:30 am to 12:00 pm. Office hours are subject to change without notice, and additional extended hours are available by appointment.

Telephone: (818) 947-2976. Fax (818) 947-2975.

Email: calworks@lavc.edu

Website: www.lavc.edu/calworks

CITIZENSHIP CENTER

Prospective U.S. citizens, students and members of the community are welcome at the Los Angeles Valley College Citizenship Center. Services include: preparation of various United States Citizenship and Immigration Services (USCIS) forms, passport forms, ESL and ESL Civics classes, mock interviews, and study materials. The Center is located in the Administration & Career Advancement Building, (ACA) Room 1401. The Citizenship Center is open Monday through Thursday 8:00a.m. to 3:00p.m., and Friday 8:00a.m. to 1:00p.m. Phone numbers are 818-947-5594 and 818-778-5614. You may also contact the Citizenship Program Specialist Lily Gevorgian by email at gevorgl@laccd.edu.

COMMUNITY SERVICES AND EDUCATION

Community Services and Education offers a wide variety of courses for everyone. Whether you are a student, working professional, stay-at-home parent, or just looking to learn something new, Community Education has something for you. Taught by experts in their field, courses include personal enrichment and professional development in a wide range of topics from art to fitness, language to technology and cooking to aquatics. Most Community Education classes are designed for the adult learner and are offered in the evenings and on weekends to meet the needs of working adults and seniors. All Community Education courses are not-for-credit, although some courses, upon completion, offer a certificate. The Community Services Department is not supported by tax dollars in any way and is totally self-supporting. The Community Services office is located at the Community Services Center on Ethel Avenue. For more information on upcoming classes, please call (818) 947-2577, Extension 4172, or visit us online at lavalley.augusoft.net.

COOPERATIVE AGENCIES RESOURCES FOR EDUCATION (CARE)

The mission of CARE (Cooperative Agencies Resources for Education) is to support the unique needs of EOPS students who are single parents by promoting self-sufficiency and academic success through tailored workshops, additional counseling, educational materials and financial assistance for child-care related expenses. To be eligible for CARE a student must be (1) eligible for EOPS, (2) 18 years of age or older, (3) receiving cash aid (TANF, CalWORKS/GAIN) for his/herself and/or for a dependent child living in the household, and (4) a single head of household. For more information visit the EOPS website at www.lavc.edu/eops; the EOPS office located in the Student Services Building, 2nd floor; or call (818) 947-2432.

DREAM RESOURCE CENTER

The Dream Resource Center (DRC) is dedicated to supporting undocumented and recent immigrant students throughout their educational journey. We are committed to fostering an inclusive and welcoming environment where all students can thrive and succeed in higher education.

OUR SERVICES INCLUDE:

- Academic Counseling
- Emergency Grants
- Book, Grocery, and Gas Grants
- Free Immigration Legal Services
- California Dream Act Workshops
- Career Counseling
- Undocumented Student Transfer Support
- College and University Campus Visits
- Computer Lab with Free Printing

We invite you to visit us at the **Mosaic Center: Unity Village**, located adjacent to Monarch Square (**Campus Center, Room 127**).

CONNECT WITH US:

- Website: lavc.edu/drc
- Email: DreamResourceCenter@lavc.edu
- Instagram: [@LAVCDRC](https://www.instagram.com/LAVCDRC)

DUAL ENROLLMENT

The Dual Enrollment Program at Los Angeles Valley College allows students from local high schools to enroll in college-level courses while simultaneously enrolled at their high school. Dual enrollment courses are mostly held at high schools during the regular school day; however, some classes are online or held after school. Prospective and returning dual enrollment students are encouraged to work with their high school counselor to enroll

in dual enrollment classes at their high school. Please note: Dual enrollment differs from concurrent enrollment. Concurrently enrolled students are enrolling in college courses independently with other regularly enrolled LAVC students (not necessarily with high school students). Please contact our admissions office if you would like to enroll concurrently as a high school student.

Students enrolled into a Dual Enrollment program have these advantages:

- Students can enroll in up to 11 units at no cost. Students who are considered CCAP* students can enroll in up to 15 units.
- Classes are conveniently located at their high school or online (with both synchronous and/or asynchronous instruction).
- Textbooks and other supplies are provided to the students at no cost to them.
- College credit earned can be applied to fulfill high school graduation requirements, an LAVC credential or degree, or college credit applied to other colleges and universities.
- Students receive firsthand experience of navigating college processes and expectations.

For more information on our Dual Enrollment Program, please contact dualenrollment@lavc.edu.

*CCAP students are those enrolled in courses that have been approved as part of a College and Career Access Pathway agreement between LACCD and our local high school districts.

EXTENDED OPPORTUNITY PROGRAMS AND SERVICES (EOPS)

The mission of EOPS (Extended Opportunity Programs and Services) at Los Angeles Valley College is to assist eligible students who have historically experienced economic and educational challenges. The program provides over and above service through counseling, tutoring, financial assistance, workshops and other services in order to increase access, retention and goal completion. To be eligible for EOPS a student must (1) qualify for a California College Promise Grant (formerly known as BOG) A, B, or D "Homeless Youth" as determined by the Financial Aid Office; (2) be a California resident, or meet California Dream Act requirements; (3) enroll in 12 or more units; 4) have fewer than 50 degree applicable units; and (5) demonstrate educational challenges. For more information visit the EOPS website at www.lavc.edu/eops; the EOPS Office located in the Student Services Building, 2nd floor or call (818) 947-2432.

SPECIAL PROGRAMS

HiSET

HIGH SCHOOL EQUIVALENCY EVALUATION & PREPARATION

A high school equivalency credential can help you show your employer you have the college and career readiness skills that allow you to grow on the job, participate in job training, and continue your education. Passing the HiSET exam is another way test takers can earn their state-issued high school equivalency credential. LAVC offers evaluation and preparation of HiSET for a fee of \$20. Fee subject to change without notice..

For more information, visit us in ACA 1101.

Telephone: (818) 947-2600 ext. 4042 or (818) 947-2976.

Fax (818) 947-2975.

Email: calworks@lavc.edu

Website: <https://www.lavc.edu/student-services/spr/calworks/hser>

LAVC FAMILY RESOURCE CENTER

For ALL student parents with a child living in the home under the age of 18. Offers services ranging from free diapers/wipes, parent support groups, counseling, kid-friendly study lounge, resource counseling, school supplies, and much more! Contact us so that we can help you keep your family strong and succeed as a student and a parent!

For more information go to <https://www.lavc.edu/student-services/spr/frc>, or leave a message at 818-778-5612.

MATH, ENGINEERING, SCIENCE ACHIEVEMENT (MESA)

The Los Angeles Valley College (LAVC) Math, Engineering, Science Achieve (MESA) Program is a program dedicated to creating exceptionally prepared transfer-ready students in calculus-based STEM (science, technology, engineering, and math). The goal is to provide support to LAVC students who are transferring to a 4-year university as a STEM major. MESA seeks to strengthen students who are first-generation, low-income, and educationally disadvantaged.

The MESA Program is open to the following majors: Biology, Chemistry, Computer Science, Engineering, Geology, Math, and Physics. Those with an interest in Pre-Medicine, Pre-Dentistry, Pre-Pharmacy, and Pre-Veterinary are also open to apply if the calculus-based STEM major has been declared at LAVC.

The support that we offer includes:

- Academic excellence workshops
- Mentorship
- Scholarships, Internships and Summer Research Programs (REUs)

- Tutoring in STEM disciplines
- Student STEM organizations (SACNAS, Girls Who Code & Makers Guild/SHPE)
- Dedicated STEM counseling
- University tours and application assistance
- Personal development workshops
- STEM Conference attendance
- Networking and tours with industry
- A place to socialize and hang out

We welcome you to visit our office, located in the Library Academic Resource Center: MESA Center LARC 229. For more information, please visit: lavc.edu/academics/mesa - email us at mesacenter@lavc.edu.

MOSAIC VILLAGE

Established in November 2022 under the umbrella of Student Equity, **Mosaic Village** evolved from what was formerly known as the Mosaic Center. It now encompasses three dedicated spaces designed to support and empower students from disproportionately impacted communities:

- **Veterans Resource Center** – Student Services Center, 2nd Floor
- **Rising Scholars Center** – Student Services Center, 2nd Floor
- **Umoja/Black Scholars** – Campus Center, Room 102
- **Unity Center** – Campus Center
 - Home to the **Dream Resource Center, Rainbow Pride Center, Basic Needs Center, and Puente Program**

Mosaic Village provides safe, inclusive, and welcoming environments where students can access a wide range of support services. Our programs include:

- Academic Counseling
- Tutoring
- Workshops and Events
- Cultural Celebrations
- Field Trips
- Targeted Campus and Community Outreach
- Referrals to On- and Off-Campus Resources

We encourage you to stop by or schedule an appointment with a designated counselor or staff member. We look forward to welcoming you into our spaces!

LEARN MORE:

Website: lavc.edu/student-services/spr/mosaic

Locations:

- Veterans Resource Center – Student Services Center, 2nd Floor
- Umoja/Black Scholars – Campus Center 102
- Unity Center – Campus Center

NEXTUP/GUARDIAN SCHOLARS

(formerly known as CAFYES)

The NextUp/Guardian Scholars Programs provide support for current and former foster youth attending Los Angeles Valley College. The programs join together the efforts of all campus student support services to assist students in reaching their academic goals. For more information visit the EOPS website at www.lavc.edu/eops; the EOPS Office located in the Student Services Building, 2nd floor or call (818) 947-2432.

NONCREDIT ESL

The Los Angeles Valley College Noncredit ESL Department offers free, noncredit classes in English as a Second Language, Civics, and Vocational Education online and in-person. You can find the current schedule of classes in our office or on our webpage. In addition, we can help you with academic, vocational and personal counseling resources, and referrals for financial assistance with books and supplies. Noncredit ESL is located in the Administration & Career Advancement Building, Room 1401, and is open Monday through Thursday 8 a.m. to 3:00 p.m., and Friday 8 a.m. to 1:00 p.m. For further information, please visit our office, call (818) 778-5594, or see our webpage:

<https://www.lavc.edu/academics/noncreditesl>

PUENTE

The Puente Program at Los Angeles Valley College is part of a statewide project that helps students to succeed academically, transfer to four-year colleges and universities, and become recognized as leaders and scholars.

All students accepted into the Puente Program will:

- Take two writing classes, ENGL C1000 and English 72 Lab in the Fall and ENGL C1001 in the Spring.
- Read, discuss and critically examine Latine/Latino culture as well as other multi-cultural and diverse perspectives.
- Take a Counseling 001 class paired with ENGL C1000 and Counseling 20 paired with ENGL C1001.
- Work closely with the Puente Counselor until graduation and transfer.
- Attend a regional Puente Student Motivational Conference and tour a variety of university campuses.
- Work with professional mentors from the community.

Puente is open to all students willing to participate fully in the entire year-long program. For questions, contact the Puente Co-coordinators: Ruth Vasquez (vasquerb@lavc.edu) or Susana Marcelo (marcelasn@lavc.edu) or go to <https://www.lavc.edu/puente/index.aspx>.

RAINBOW PRIDE CENTER

The Rainbow Pride Center at Los Angeles Valley College is here to empower, educate, and support our students who identify as lesbian, gay, bisexual, transgender, queer, questioning, intersex, asexual (LGBTQIA+). Our center is an all-inclusive, safe, and affirming space that offers academic and personal counseling, computer lab access, as well referrals to on and off campus programs and services. We offer LGBTQIA+ events and workshops for our students, faculty and staff. The goal of the center is to create a sense of belonging and community for our students to achieve personal and academic success. We welcome you to visit our center, located in the Mosaic Village – Unity Center in the Campus Center Building, CC-127.

RISING SCHOLARS

Rising Scholars is a program at Los Angeles Valley College that supports students who have lived experience with the criminal justice system, such as incarceration, probation, or juvenile detention. Rising Scholars offers dedicated staff and counseling faculty to assist students with resources and referrals to support academic and career goals. The Rising Scholars office is open Monday through Thursday 8:00am to 4:30pm and Friday 8:00am to 1:00pm. We are located on the second floor of the Student Services Center, room 205.

For more information, please visit:

www.lavc.edu/risingscholars.

Telephone: (818) 778-5627

Email: LAVCRisingScholars@lavc.edu

SERVICES FOR STUDENTS WITH DISABILITIES (SSD)

The Services for Students with Disabilities Office is designed to promote and provide equal access to educational programs and activities offered by Los Angeles Valley College for students with verified disabilities.

Students may be eligible for one or more services, depending on the specific nature of their disabilities. Accommodations and services are determined by the nature and extent of the disability and the disability-related educational limitations of the student and are provided based on approval from SSD.

Support services for eligible, registered students with verified disability-based needs may include registration assistance, special counseling, access to instructional materials in alternative formats, special parking privileges, referral for tutoring, test-taking assistance, referral to on-campus and off-campus resources, note-taking assistance, lecture recording approval, assessment for learning disabilities, sign language interpreters, liaison with faculty and campus departments, liaison with the California State Department of Rehabilitation, Adapted Physical Education

SPECIAL PROGRAMS

classes, and access to assistive technology. Students with disabilities who require accommodations for the classroom are strongly urged to contact the SSD Office as soon as possible in the admissions and registration process to receive information about services so that accommodations can be provided in a timely manner. SSD is located in the Student Services Annex. For further information, contact SSD at ssd@lavc.edu, www.lavc.edu/ssd, or (818) 947-2681 or (818) 947-2680 (TTY for the deaf and hard of hearing).

ALTERNATE TEXT FORMATS

Eligible students can request educational materials and other published college materials in alternate text formats from the Services for Students with Disabilities Office. Please email ssd@lavc.edu or call (818) 947-2681 or TTY (818) 947-2680 to inquire about alternate text format production.

TELETYPE DEVICES FOR THE DEAF (TTY)

TTY's for the deaf and hard of hearing are available on campus at the following locations: Services for Students with Disabilities Office, Student Services Annex Room 175, M&O Building - West-end (available 24 hours/day). Sorenson Relay Service Videophones are also available for use by the deaf and/or hard of hearing in the Services for Students with Disabilities Office and the Sheriff's Office.

WHEELCHAIR ACCESSIBILITY

All multi-story buildings on campus can be accessed by elevator. All other buildings can be accessed by ramps.

CAMPUS CONSTRUCTION AND ACCESSIBILITY

The college is undergoing a large construction project that will result in new buildings and modernized classrooms. During the construction project students with mobility limitations are urged to be aware that regular paths of travel may be closed and to take extra care in navigating the campus. Students should be able to access construction safety updates on the college website [reVitalizing Valley | LAVC](http://reVitalizingValley.com) or from SSD.

STUDY AWAY PROGRAM

The Study Away Program at Los Angeles Valley College is dedicated to furthering the development of national, international and intercultural awareness. You can also visit our website at <https://www.lavc.edu/academics/study-away>.

TRiO/STUDENT SUPPORT SERVICES (SSS)

SSS is a student support services program that is funded by the U.S. Department of Education. The mission of the program is to increase college retention and graduation rates of students eligible for the program as well as increasing the transfer rates for these students from Los Angeles Valley College to 4-year universities. In response to this mission, academic support services including, Counseling, Tutoring/Mentoring, Study Skills/Financial Aid/Career Workshops, Cultural Activities and Field Trips, Transfer Information, College/University Visits and access to a Computer Lab will be provided to students who meet the following criteria and are willing to commit themselves to the requirements of LAVC's SSS program.

REQUIREMENTS FOR PARTICIPATION:

1. US Citizen or Permanent Resident
2. Educational Goal: Transfer/Associates Degree/ADT
3. One or more of the following:
 - First generation college student – neither parent has a bachelor's degree
 - Income Eligible
 - Documented Disability
 - Academic Need

Students must be willing to commit to enroll in at least 9 units fall and spring semesters unless previous approval has been granted; meet with the SSS counselor at least twice each semester; maintain at least a 2.0 GPA; and attend a minimum of two TRiO sponsored activities each semester. For more information visit the TRiO website at: <https://www.lavc.edu/student-services/trio>; the TRiO office located in the Student Services Building, 2nd floor; or call (818) 947-2487.

UMOJA COMMUNITY/BLACK SCHOLARS

The Los Angeles Valley College (LAVC) Umoja Black Scholars Program is a mentorship-based learning community created to foster greater culturally relevant engagement, sense of belonging, and academic success for LAVC students of color. Given this, our primary focus is to support African American students in **defining their future, motivating them on their path, cultivating their passion, and holding them accountable to their dreams.**

African American students at LAVC, Umoja Black Scholars and the Black Scholar Network are inclusive to any students interested in cross-cultural engagement centered on the Black experience and perspectives of students navigating America and LAVC.

We offer academic counseling, tutoring, university field trips, an annual HBCU field trip, financial assistance, and referrals to on and off campus supports in order to increase matriculation, persistence and retention for the success of our Umoja Black Scholars.

Location: Campus Center 102, Website: <https://www.lavc.edu/student-services/spr/umoja>

Email: blackscholars@lavc.edu

VETERANS RESOURCE CENTER

Location: Student Services Center, 2nd Floor

Website: <http://lavc.edu/veterans/>

Email: veteransinfo@lavc.edu

The Veterans Resource Center (VRC) at Los Angeles Valley College is the one-stop shop for all veterans and military-connected students to access resources and services specific to their needs.

The academic success of each veteran is our number one priority. We provide services to veterans and military-connected individuals including active-duty service members, reservists, spouses, and dependents.

Within the VRC, students have access to a computer lab, printing, and a lounge. We have dedicated staff that can assist with enrollment, class registration, academic counseling, career and major exploration, referrals to on and off campus resources, and assistance with certification for VA educational benefits.

VA EDUCATION BENEFITS AT LAVC

The VRC provides certification for students utilizing VA educational benefits. To receive certification, please contact the VRC directly for more information.

For Post 9/11 GI Bill® (Ch 33) students and VA Vocational Rehabilitation and Employment (VR&E/Ch 31) students, our tuition policy complies with 38 USC 3679(e) which means Post 9/11 GI Bill® and Vocational Rehabilitation and Employment students will not be charged or otherwise penalized due to a delay in VA tuition and fee payments. For eligibility consideration, a Post 9/11 GI Bill® student must submit a VA Certificate of Eligibility (COE) and a VR&E student must provide Tungsten authorization from their VA Counselor. All persons seeking enrollment must meet the general admissions policies. Those seeking to use VA Education Benefits must submit all prior transcripts for a transfer credit evaluation and submit one of the following a 22-1990, 22-1995, 22-5490, or a 22-5495 to the VA.

GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official U.S. government website at www.benefits.va.gov/gibill.

CAMPUS SERVICES

ART GALLERY

The Los Angeles Valley College Art Gallery serves as a unique educational resource for students and the greater community of the San Fernando Valley through the exhibition and interpretation of works in all media.

Presenting ambitious visual arts exhibitions, lectures and collaborative partnerships, we provide a dynamic platform for dialogue, inquiry, and discovery. The LAVC Art Gallery seeks to promote knowledge, inspire creative thinking, and deepen an understanding of and appreciation for the visual arts.

The LAVC Art Gallery is located in the Art Building. Hours vary each semester. Please check our website for the most up to date information <https://www.lavc.edu/artgallery>.

LOS ANGELES VALLEY COLLEGE HISTORICAL MUSEUM

The Los Angeles Valley College Historical Museum contains photographs, artifacts, and documents relating to the history of the San Fernando Valley and Los Angeles Valley College. The Museum is located on the second floor of the Library and Academic Resource Center. Please visit the Museum 24/7 at <https://lavc.edu/museum>. For more information, contact historicalmuseum@lavc.edu.

GUIDING YOUR PATH TO SUCCESS CENTER

The LAVC Guiding Your Path to Success Center is located in Room 242 of the Student Services Building. The GPS Center is an integral part of the Student Services Building and has access to 39 computer workstations. The GPS center hosts different events and workshops throughout the year.

The following seminars and workshops are held in the GPS Center:

- Monarch Days Registration Events
- First Year Experience workshops

For more information call (818) 938-8418 or please visit <https://www.lavc.edu/student-services/welcome-center> for more information.

LAVC MONARCH STORE (BOOKSTORE)

www.lavcbookstore.com
818-947-2313 Ext 4101

Store Hours of Operation:

Monday - Thursday 9:00 am to 5:00 pm
Friday 7:30 am to 1:00 pm

Special and extended hours are posted on our website during the beginning of each term. Summer and Winter hours may be shortened.

SAVE YOUR CASH REGISTER RECEIPT YOU NEED IT FOR ALL REFUNDS OR EXCHANGES!!

REFUND POLICY

All textbook sales are final after the Friday of the first week of classes. Refunds and/or exchanges will be allowed during the second week of class with a drop or withdrawal slip. All refunds must be accompanied by an original receipt...NO EXCEPTIONS!!

- **New books must be free of all markings - pen, pencil or highlighting - no broken spine and/or creases on spine or pages.**
- **Wrapped books must remain unopened or you will be charged a \$5.00 re-wrapping fee.**
- **Special order books are paid in full upon request. No refunds will be given on special order books.**
- **All packaged items such as Course Packs, Textbook Bundles, access codes, etc. are unopened in their original packaging.**
- **Defective books must be accompanied by a receipt within a month from the date of purchase for EXCHANGE ONLY.**

Please do not purchase or rent textbooks and or supplies for classes you are not enrolled in. All returns are subject to a 10% restocking fee. **Required School supplies, supplemental books and materials** may be returned for store credit/exchange only within 48 hours of purchase. **Non-required materials such as study guides, workbooks, study aids, cliff notes & dictionaries are not returnable.** Also, no returns or exchanges on goggles, medical or computer equipment, software, clothing or personal items. There is a **24-hour exchange only** period on incorrect or damaged books or merchandise after the last day to return. **No refund** will be issued.

No refunds on textbooks purchased during **FINALS**.

The Bookstore staff is responsible for making the determination regarding the condition of merchandise to be returned or exchanged.

***WILL NOT TAKE BACK WATER-DAMAGED BOOKS**

REFUND PAYMENT PROCESSING

Payment By	Refund By	Timeline
Cash	Cash	Immediate
Credit Card	Credit to your Charge Account	Store process at the end of business day; Actual credit to account determined by bank
Voucher	Credit to Voucher Account	Immediate

CHILD DEVELOPMENT CENTER

The Los Angeles Valley College Child Development Center is a licensed childcare/early childhood education and development facility providing developmentally appropriate programs for preschool and school age children. The Child Development Center operates on the academic calendar of Los Angeles Valley College. For information call (818) 947-2931 or visit our webpage at www.lavc.edu/childdevelopmentcenter/index.aspx.

ENROLLMENT & ELIGIBILITY

There are eligibility lists for all of the Campus Child Development Center programs. The length of the lists varies by program. Student-parents are given priority for enrollment. Please call the front desk at (818) 947-2931 for enrollment questions and information on how to pick up an enrollment packet.

PROGRAMS

The Center operates on the academic calendar of Los Angeles Valley College. Winter and summer intersession is offered if funding is available to operate any or all of these sessions. Program days and hours for summer and winter sessions may be different from those offered for the fall and spring semesters. During the fall and spring semesters, the following programs are available.

PRESCHOOL PROGRAM

Services available for preschool children 2 years of age up to 4 years of age. Contact the center for hours of operations.

SCHOOL AGE PROGRAM

Services available for school age children in Transitional Kindergarten up to Sixth Grade. Contact the center for hours of operations.

FEES

Fees for all Campus Child Development Center programs are calculated using a sliding scale based on family size and the gross monthly income. Subsidized service is available to eligible families.

CURRICULUM

The Center's faculty prepares daily activities to provide developmentally appropriate programs for preschool and school age children's cognitive, physical, creative and emotional growth.

NUTRITION

Breakfast, lunch, and an afternoon snack are provided for all children enrolled, at no charge.

Student Lab and Employment-Students, particularly Child Development majors, participate in the programs under the direct supervision of a Lead Teacher. Employment opportunities for assistant teachers are available for those who qualify; applications are available in the Child Development Center office.

ADMISSIONS POLICY FOR CHILD DEVELOPMENT CENTER

The Child Development Center affords all persons full and equal access, regardless of their sex, color, age, ethnic group identification, race, national origin, religion, mental or physical disability (including AIDS), creed, ancestry, pregnancy, marital status, medical condition, sexual orientation, or veteran status (Reference: Government Code Section 11135, Education Code Section 200, LACCD Board Rule Chapter XV). The Child Development Center programs refrain from religious instruction or worship.

APPLICATIONS

For applications and information, contact the Child Development Center at (818) 947-2931. Applications must be submitted to the Child Development Center to be considered for service and/or placement on the eligibility list.

LOCATION

The Center is located in the northeast parking lot near the corner of Ethel Avenue and Oxnard Street. (Parking lot D).

COLLEGE ADVISORY COMMITTEES

One primary mission of Los Angeles Valley College is career education. In fulfilling that mission, the college provides a variety of programs and services which prepare students for employment and career advancement.

The demands of business and industry determine the various career education programs offered by the college. These include a variety of business, public safety, health and allied health, electronics and engineering, computer programming technology, telecommunication and media, child development, and other related education and training.

Job placement and career progress are measures of successful students and reflect the effectiveness of the education and training provided by career education at Los Angeles Valley College. To ensure the success of our students, career education programs are developed and maintained by the faculty with the advice and assistance of advisory committees. Advisory committee membership consists of career education faculty plus business and industry consultants who are familiar with the practices and job skills needed in today's job market. Further, the Perkins Act, mandates advisory committees for career education programs to establish business and industry partnerships with college faculty and administration.

The advisory committee serves a vital role in keeping career education programs relevant, dynamic, and on the cutting-edge of technology. This can only be achieved with a close working relationship between the college and the business community.

Advisory committees meet at least once each academic year, but may meet as often as necessary. Committee members evaluate career education and training programs, including curriculum, equipment, facilities and staffing plans, provide counsel and advice, review past accomplishments, and forecast trends affecting career education, vocational training, and employment.

Advisory committee members are an important component of the education program of the college. The professionals who serve on advisory committees are nominated because of their leadership in technology, the job market, and the economic development of Los Angeles. Bringing expert advice and sound planning on business, trade, and technical issues, advisory committees ensure course and program content reflect the needs of the rapidly changing job market.

ADVISORY COMMITTEES:

- Administration of Justice
- Architecture
- Broadcasting
- Business Administration
- Child Development
- Cinema
- Commercial Music
- Computer Applications & Office Technologies
- Computer Science
- Construction
- Electronics
- Fire Technology
- Journalism
- Media Arts
- Nursing
- Photography
- Respiratory Therapy
- Manufacturing

FINANCIAL AID

WHAT IS FINANCIAL AID?

The purpose of the financial aid program is to provide financial assistance to students who, without such aid, would be unable to attend college. Although it is expected that students and parents will make a maximum effort to meet the cost of education, financial aid is available to fill the gap between family resources and the annual educational expenses. Financial aid is meant to supplement the family's existing income/financial resources and should not be depended upon as the sole means of income to support other non-educational expenses.

Financial aid is available from various sources such as federal, state, institutional, community organizations and individual donors. Financial aid can be awarded in the form of grants, loans, work-study, scholarships, or a combination of these.

WHO IS ELIGIBLE FOR FINANCIAL AID?

To be considered for financial aid, students must meet the following minimum requirements:

- For federal aid eligibility, be a U.S. citizen or an eligible non-citizen. An eligible non-citizen is a U.S. permanent resident who has documentation from the Department of Homeland Security verifying that his/her stay in the U.S. is for other than a temporary purpose.
- For state aid eligibility, be either a 1) U.S. citizen or eligible non-citizen, or 2) be classified as an AB 540 student by your College's Office of Admissions and Records.
- Demonstrate financial need.
- Be making Satisfactory Academic Progress in a course of study leading to a Certificate, AA or AS Degree, or Transfer to a Baccalaureate Degree Program.
- Not be in default on any student loan such as Federal Perkins Loans, Federal Stafford Loans (subsidized and unsubsidized), Federal Direct Loans (subsidized or unsubsidized), Supplemental Loans to Assist Students (SLS), or FPLUS Loans (Parent Loans for undergraduate students) at any college attended.
- Not owe a refund on a Federal Pell Grant, Federal Supplemental Educational Opportunity Grant (FSEOG) or Academic Competitiveness Grant (ACG) or SMART Grant.

- Be registered with Selective Service, if required to do so.
- Be enrolled as a regular student in an eligible program.
- Have a valid Social Security Number (SSN).
- Not be convicted of possessing or selling illegal drugs while enrolled and receiving federal financial aid from any college or university.
- Demonstrate an Ability to Benefit as defined below.

ABILITY TO BENEFIT

Students who meet one of the qualifications listed below have demonstrated the ability to benefit from a college education in accordance with applicable Federal Regulations.

- Received a high school diploma; or
- Passed a high school proficiency examination; or
- Received a Certificate of General Educational Development (GED); or Prior to July 1, 2012

WHEN TO APPLY (TYPICAL DATES – CONTACT FINANCIAL AID OFFICE FOR EXACT DATES)

- **October 1** FAFSA application available on-line at <https://studentaid.gov/> CA DREAM ACT application available on-line at www.caldreamact.org
- **March 2** Cal Grant deadline and application priority deadline
- **April 1** Established priority funding deadline for limited funded financial aid programs
- **May 1** Established priority deadline to submit required documents to the Financial Aid Office
- **Sept 2** Extended competitive Cal Grant deadline for community college students

To receive Title IV Financial Aid as noted above, Los Angeles Valley College Financial Aid Office must have on file a valid Institutional Student Information Report (ISIR) by the last day of enrollment for a term/semester or by June 30th, whichever is earlier.

HOW TO APPLY

To apply for federal and state financial aid programs, complete and submit the Free Application for Federal Student Aid (FAFSA) at studentaid.gov or at www.caldreamact.org (for AB 540 students). The FAFSA is an all-inclusive application form that allows students to apply for all programs.

Note: New to FSA? Create an FSA ID at studentaid.gov. An FSA ID gives you access to Federal Student Aid's online systems and can serve as your legal signature.

Only create an FSA ID using your own personal information and for your own exclusive use. You are not authorized to create an FSA ID on behalf of someone else, including a family member.

You are not allowed to have an employee or agent of a commercial entity, or other third party, create an FSA ID for you for any purposes including but not limited to: payment reductions, debt consolidation or applying for aid. Misrepresentation of your identity to the federal government could result in criminal or civil penalties.

VERIFICATION POLICY

Federal verification requirements apply to the following programs:

- Federal Pell Grant
- Federal Supplemental Educational Opportunity Grant (FSEOG)
- Federal Work-Study Program (FWS)
- Federal Perkins Loan Program
- Federal Direct Loan Program

If your application has been selected for verification by the federal processor, you will be required to provide additional documentation with a specific deadline. Failure to meet this deadline will result in the denial of financial aid. For verification deadline dates and further instructions on how to complete your financial aid file, visit the Financial Aid Office website.

For the Federal Direct Loan Program, verification must be completed 20 working days prior to the last day of enrollment period to allow for loan processing time.

Students whose applications are selected for verification may be paid on any corrected valid SAR/ISIR that is received within 120 days after the student's last day of enrollment.

If an applicant does not complete verification by the established deadline, all federal financial aid is forfeited for the award year. The Financial Aid Office maintains the right to request additional information which may be required to process your application. Those may include but are not limited to:

- Tax Return Transcript, and/or Tax Account Transcript, W-2's, or Non-Filing Statement
- Verification of Untaxed Income
- Verification Worksheet
- Selective Service Certification
- Social Security Verification
- Permanent resident documents, if an eligible non-citizen

ENGLISH AS A SECOND LANGUAGE (ESL)

Students taking only ESL classes must submit both an ESL Certification Form and a Student Educational Plan to the Financial Aid Office within the first semester. Both forms must be signed by an academic counselor. ESL Certification Cards are available in the Financial Aid Office and in the Counseling Center.

AUDITED CLASSES

Students cannot receive financial aid, including the CCPG, for enrollment in audited classes. No exceptions to this policy can be made.

SUMMER FINANCIAL AID

(Special requirements apply - please contact the Financial Aid Office for more information).

CAMPUS SERVICES

ENROLLMENT AND AID ELIGIBILITY

You must designate one of the LACCD colleges as your Home School. Your home school is the school where you are currently pursuing your academic program. You must be actively enrolled in at least one approved financial aid unit at any of the nine LACCD colleges. Active enrollment means classes have started and you are actively attending classes. Enrollment requirements may vary by aid program and by campus. Please check with the Financial Aid Office at your Home School for details. Consult with your Financial Aid Office if you are planning to change your Home School.

ENROLLMENT AT OTHER LACCD COLLEGES

Consortium Agreements are in effect for all colleges within the Los Angeles Community College District. If you are attending more than one college within the District in the same term, your enrollment status will be the sum total of all financial aid approved units in which you are enrolled in throughout the District. Approved units are courses within a student's academic program. For students who have had an Extension Petition approved, Approved units refers to units/classes listed on their Student Educational Plan (submitted with their petition) that have been approved by the Financial Aid Office for financial aid eligibility at your Home School. For further information, please contact the Financial Aid Office and/or the Counseling Office.

TAX CREDIT

American Opportunity Credit – Under the American Recovery and Reinvestment Act (ARRA), more parents and students qualify for a tax credit, the American opportunity credit, to pay for college expenses. The full credit is available to individuals whose modified adjusted gross income is \$80,000 or less, \$160,000 or less for married couples filing a joint return. Those who do not make enough money to have to file a tax return should also consider filing because they can get up to \$1,000 back. The new credit also adds required course materials to the list of qualifying expenses and allows the credit to be claimed for four post-secondary education years instead of two. Many of those eligible will qualify for the maximum annual credit of \$2,500 per student, which is \$500 more than the Hope Credit.

Lifetime Learning Credit – Families may be able to claim up to \$2,000 for qualified education expenses. The maximum credit is determined on a per-taxpayer (family) basis, regardless of the number of postsecondary students in a family. Students whose fees are covered by a fee waiver, scholarship, or grant would not be able to add their costs for tax credit calculation.

For more information on tax credit you should consult with your tax professional, the Internal Revenue Services (IRS) Publication 970 or the IRS website <https://www.irs.gov/>.

Types of Financial Aid Available – Grants, Scholarships & Loans

FEDERAL REFUND REQUIREMENTS

Notice: Students who receive financial aid, and withdraw from ALL classes, may be obligated for repayment on some of the federal funds received prior to withdrawal.

All students receiving federal aid, who withdraw from the institution in the first 60% of the term, are subject to **Return to Title IV Regulations**. The Financial Aid Office will calculate the amount of federal funds earned by the student up to the point of withdrawal and students will be billed and must repay any federal grant funds received but not earned. **Failure to repay these funds will result in the denial of future federal financial aid at all colleges. Nonpayment of the unearned amount will be reported to the U.S. Department of Education for collection. The college is also required to report grant overpayments to the National Student Loan Data System.**

It is advised that you contact the Financial Aid Office before withdrawing from all of your classes so you understand the results of your actions. For the refund policy on enrollment fees and non-resident tuition, please see the College Schedule of Classes or the College Catalog.

FEDERAL GRANTS

FEDERAL PELL GRANT

The Federal Pell Grant is a federally funded program that provides assistance to undergraduates who have not yet earned a baccalaureate or first professional degree and who demonstrate financial need. Awards are based on the student's Student Aid Index (SAI) and enrollment status. The SAI is calculated based on the information such as income and assets on the FAFSA.

FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT (FSEOG)

The FSEOG is a federal grant program designed to supplement other sources of financial aid for students with exceptional need. FSEOG awards are based on financial need and fund availability. Priority is given to students who are enrolled in a minimum enrollment in six financial aid approved units. Students must receive Pell Grant funds in order to receive FSEOG. FSEOG awards range upward from \$100 to \$600 per year, depending on need and packaging policy.

STATE GRANTS

To qualify for any of the state-funded grants, a student must be a California resident and be attending (or planning to attend) an eligible college in California.

CALIFORNIA COLLEGE PROMISE GRANT

(FORMERLY KNOWN AS THE BOARD OF GOVERNORS FEE WAIVER - BOGFW)

The California College Grant Program (CCPG) is offered by the California Community Colleges. Applicants do not have to be enrolled in a specific number of units or courses to receive the CCPG. Please note that payment of health fees is no longer part of the fee waiver. All CCPG fee waiver recipients are required to pay the student health fee.

You are eligible to apply for a CCPG if you are:

- a California resident, and
- enrolled in at least one unit, and
- in good academic standing.
- Or Students who meet AB540 requirements. Assembly Bill 540 (AB 540) allows qualified students to be exempt from paying out-of-state tuition at public colleges and universities in California. Contact your Office of Admissions and Records to determine if you qualify under this classification.

You may qualify for a CCPG if any of the following categories applies to you:

- A. At the time of enrollment you are a recipient of benefits under the TANF/CalWORKs Program (formerly AFDC), Supplemental Security Income/State Supplementary Program (SSI/SSP), or General Assistance Program (GA). You have certification from the California Department of Veterans Affairs or the National Guard Adjutant that you are eligible for a dependent's fee waiver. Documented proof of benefits is required.
- B. You meet income standards.
- C. You are a homeless youth under the age of 25.
- D. You are eligible if you have Certification from the California Department of Veterans Affairs or the National Guard Adjutant General that you qualify for a Dependent's CCPG.
- E. If you are a dependent of deceased law enforcement/fire suppression personnel killed in the line of duty, you must show documentation from the public agency employer of record. The documentation must specify eligibility for the 2024-2025 academic year.
- F. If you are a recipient of the Congressional Medal of Honor or a child of a recipient, submit documentation from the Department of Veterans Affairs.
- G. If you are a dependent of a victim of the September 11, 2001 terrorist attacks, submit documentation from the California Victim Compensation and Government Claims Board.

If you qualify after you pay your enrollment fees, complete a "Request for Refund" form available in the college Business Office.

CAL GRANTS

Students must meet the following eligibility requirements for the Cal Grant Programs:

- Be a U.S. citizen or permanent resident
- Have a valid Social Security Number (SSN)
- Be a California resident
- Be attending at least half-time at a qualifying California college
- Have financial need at the college of attendance
- Be making satisfactory academic progress as determined by the college
- Have not already earned a bachelor's or professional degree, or the equivalent

- Meet the income and asset ceiling as established by CSAC
- Meet Selective Service requirements.

Deadline date: First deadline is March 2. A second deadline for community college applicants is September 2, but we highly recommend that applicants meet the March 2 deadline when more funding is available.

Students must submit a GPA Verification and FAFSA by the applicable deadlines to the California Student Aid Commission.

GPA verification for students enrolled within the Los Angeles Community College District will be electronically sent to the Commission by the deadline date for those who meet specific criteria. Contact your Financial Aid Office to see if you meet the criteria to have your GPA electronically sent and for other possible options.

ENTITLEMENT GRANTS

- Cal Grant A – provides grant funds to help pay for tuition/fees at qualifying institutions offering baccalaureate degree programs. If you receive a Cal Grant A but choose to attend a CA Community College first, your award will be held in reserve for up to three years until you transfer to a four-year college.
- Cal Grant B – provides subsistence payments for new recipients in the amount of \$1,648 for a full-time, full year award. Payments are reduced accordingly for three-quarter and half-time enrollment for each payment period. Cal Grant B recipients who transfer to a tuition/fee charging school after completing one or two years at a community college may have their grant increased to include tuition and fees as well as subsistence.
- Cal Grant Transfer Entitlement Award is for eligible CA Community College students who are transferring to a four-year college and are under age 28 as of December 31 of the award year.

COMPETITIVE GRANTS

- Cal Grant A and B awards are used for the same purpose as the A and B entitlement awards, except that they are not guaranteed, and the number of awards is limited.
- Cal Grant C recipients are selected based on financial need and vocational aptitude. Students must be enrolled in a vocational program at a California Community College, independent college, or vocational college, in a course of study lasting from four months to two years. Cal Grant C awards may not be used to pursue a four-year degree program, graduate study, or general education.

CHAFEE GRANT

The California Chafee Grant is a federal grant administered by the California Student Aid Commission and provides assistance to current or former foster youth to use for college courses or vocational school training. Eligible students may receive up to \$5,000 per academic year. To learn more about this program and to apply online, go to <https://chafee.csac.ca.gov/>.

CAMPUS SERVICES

LAW ENFORCEMENT PERSONNEL DEPENDENTS GRANT PROGRAM (LEPD)

This grant program provides need-based educational grants to the dependents and spouses of California peace officers (Highway Patrol, Marshals, Sheriffs, Police Officers), Department of Corrections and California Youth Authority employees, and permanent/full-time firefighters employed by public entities who have been killed in the performance of duty or disabled as a result of an accident or injury caused by external violence or physical force incurred in the performance of duty. Grant awards match the amount of a Cal Grant award and range from \$100 to \$11,259 for up to four years. For more information and application materials, write directly to: California Student Aid Commission, Specialized Programs, P.O. Box 419029, Rancho Cordova, CA 95741-9029 or call (888) 224-7268 Option #3.

CHILD DEVELOPMENT GRANT PROGRAM

This program is a need-based grant designed to encourage students to enter the field of child care and development in a licensed children's center. Students who plan to enroll at least half-time in coursework leading to a Child Development Permit as a teacher, master teacher, site supervisor, or program director, are eligible to apply through the college they plan to attend. For more information, go to www.csac.ca.gov or call (888) 224-7268 Option #3.

FEDERAL STUDENT LOANS (MONEY YOU HAVE TO PAY BACK)

CAUTION ABOUT STUDENT LOANS. It takes approximately 4-6 weeks for a loan application to be processed, once a student submits all necessary documents and information. Student loan funds are delivered to the student after enrollment and satisfactory academic progress requirements have been verified.

All loans require a minimum of six (6) approved units. Check with the Financial Aid Office or visit the website at www.lavc.edu for deadlines for student loan requests.

FEDERAL DIRECT LOAN PROGRAM

The Federal Direct Loan Program is a loan program made to students who show financial need while attending college at least half-time. For 2024-2025, the interest rate is 4.99% for subsidized and unsubsidized. Loans are made by the federal government. "Subsidized" means the government pays the interest while you are in college, in deferment status, or during your grace period. "Unsubsidized" means the government does not pay the interest while you are in college, in deferment status, or during your grace period. In addition to completing a FAFSA, an applicant must submit a separate Loan Request Form and complete a Loan Entrance Counseling to apply for a loan.

PART-TIME EMPLOYMENT

Federal Work-Study (FWS) - The FWS program enables students to earn part of their financial aid award through part-time employment either on or off campus. To be eligible, a student must meet the eligibility requirements for federal financial aid and must maintain a good academic standing while employed under the program. Students must be enrolled in a minimum of six (6) approved units District-wide and declared LAVC as the home campus to be considered for this program. This is a limited funded program.

SCHOLARSHIPS

Throughout the year, the Financial Aid Office and the Foundation Office at Los Angeles Valley College posts announcements for scholarship opportunities. The criteria for scholarships differ so students should complete applications carefully. Please contact the [Financial Aid](#) Office (818-938-8418) and the [Foundation](#) Office (818-947-2618) for current scholarship opportunities.

HOW FINANCIAL AID IS "PACKAGED"

Once the student's financial aid eligibility is established, a "package" of aid is provided which may be a combination of grants, work-study, and loan funds. You will receive an email informing you of your award status. You can also visit mycollege.laccd.edu to check your award status.

DISBURSEMENT OF AWARDS

Students who submit their required financial aid documents by the May 1st priority deadline may expect to receive their first financial aid disbursement during the first week of the Fall semester, provided that all established deadlines have been met.

Disbursement dates and deadlines are determined by Federal, State, District and/or institutional regulations and policies. Students who are new to the LACCD will receive information by e-mail regarding the process to select their refund/disbursement preference. Students have two choices: have their refund routed to a currently-open bank account, or open an account through BankMobile Vibe. Students who open a BankMobile Vibe account will receive a myLACCDcard debit card and information on how to activate their card and account.

AB540 students who currently have an open bank account or are eligible to open an account will receive their funds electronically via BankMobile Disbursements. All others will receive their disbursements by paper check.

It is critical that students update their address on file with the Office of Admissions and Records to ensure receipt of their myLACCDcard. If a student has not received their myLACCDcard, he/she should contact their college Business Office.

Disbursements will be adjusted if enrollment is less than full-time. Supplemental disbursements occur throughout the academic year. If your enrollment status has increased and you are due an additional disbursement, it will be deposited to your account. Disbursements will be adjusted if enrollment increases or decreases. Payment of late-starting classes cannot be issued until the class begins. After the second disbursement date of each semester, no further award adjustments can be made based on late enrollment. (Exception: Short-term classes that start after the second disbursement date and winter classes.)*

Students are encouraged to log-on to the Student Information System (SIS) at mycollege.laccd.edu to view their disbursement information. Please note that if you have an approved Extension Petition, you must be enrolled in approved courses from your petition to receive payment.

* Courses taken during the winter session are defined as short-term courses. Students must complete their short-term courses that start after the second disbursement date to be eligible for disbursement.

Any outstanding institutional debt will be deducted from the financial aid disbursement.

Disbursements will be adjusted if enrollment increases or decreases. **Payment for late-starting classes will not be issued until the class begins.** After the second disbursement run date of each semester, no further award adjustments can be made. Full-Time is considered 12 or more units per semester; Three Quarter Time is considered 9-11.5 units per semester; Half-Time is considered 6-8.5 units per semester; Less Than Half-Time is 1-5.5 units per semester.

- Federal PELL Grant is scheduled for payment twice a semester.
- FSEOG and Cal Grants are scheduled once per semester and require an enrollment of six (6) or more approved units.
- Federal-Work Study (FWS) is paid through payroll every two weeks.
- Federal Student Loans are disbursed in two equal payments, once per semester, for students attending two semesters in the academic year. Federal Student Loans require an enrollment of six (6) approved units. For students requesting a loan for one semester only, the loan will be disbursed in two equal payments within the one semester.

DETERMINING FINANCIAL NEED

Most financial aid awards are based on demonstrated financial need which is the difference between the Cost of Attendance (COA) and the Student Aid Index (SAI). COA minus SAI = Financial Need.

COST OF ATTENDANCE

In order to treat all students equally, standardized budgets (Cost of Attendance) are established and applied to all applicants. This means all students with similar circumstances will receive the same allowance for tuition and fees, books and supplies, room and board, personal expenses and transportation. Other expenses may include, but are not limited to, child-care expenses, vocational/technical expenses, and handicapped expenses. Exceptions may be made to the budget in the cases where need can be shown and documented. The actual Cost of Attendance will be determined and provided to you in your Award Offer Letter. The Department of Education publishes the yearly Average Cost of Attendance.

EXPECTED FAMILY CONTRIBUTION

Students and/or their parent(s) are expected to contribute something to the cost of higher education. Parental and/or student contribution (SAI) are determined from the information reported on the FAFSA and take into account the resources available such as income, assets, liabilities, size of family, number in college, taxes paid, etc.

CHILD-CARE EXPENSES

This is an adjustment to the Cost of Attendance provided to students with unusual and reasonable expenses for dependent/child-care up to a maximum of \$1,000. If you are paying for Child

Care expenses during the academic year, you must notify the Financial Aid Office in writing to request for an adjustment to your Cost of Attendance.

TECHNICAL / VOCATIONAL EXPENSES

Institutions may make adjustments for students in trade vocational programs that require supplies and equipment above and beyond the normal budgeted allowance for books and supplies. Some of these programs include: Registered Nursing, Physical Therapy, Animal Health Technology, Auto Mechanics, Photography and others where documentation is submitted to support the additional cost.

HANDICAPPED EXPENSES

As documented and in excess of amounts provided by other agencies.

2025-2026 Average Cost of Attendance

CA Resident Living with Parent/Guardian

Costs Paid Directly to the College	Fall/ Spring	Summer
Enrollment and Fees	\$1,238	\$616
Books & Supplies	\$1,089	\$545
Total Direct Costs	\$2,327	\$1,161

Costs NOT Paid Directly to the College	Fall/ Spring	Summer
Living Expense (Food and Housing)	\$14,841	\$4,947
Transportation	\$1,818	\$606
Personal	\$4,140	\$1,380
Total Indirect Costs	\$20,799	\$6,933

Total CA Resident Living w/ Parent/Guardian: \$23,126 \$8,094

**Costs vary depending on course, new, used, rental and e-books. Some programs may require a license certification which will have additional direct costs.*

2025-2026 Average Cost of Attendance

CA Resident Not Living with Parent/Guardian

Costs Paid Directly to the College	Fall/ Spring	Summer
Enrollment and Fees	\$1,238	\$616
Books & Supplies	\$1,089	\$545
Total Direct Costs	\$2,327	\$1,161

Costs NOT Paid Directly to the College	Fall/ Spring	Summer
Living Expense	\$26,262	\$8,754
Transportation	\$1,989	\$663
Personal	\$5,067	\$1,689
Total Indirect Costs	\$33,318	\$11,106

Total CA Resident Not Living w/ Parent/Guardian: \$35,645 \$12,267

**Costs vary depending on course, new, used, rental and e-books. Some programs may require a license certification which will have additional direct costs.*

STUDENT RIGHTS AND RESPONSIBILITIES

All Los Angeles Community College District students who apply for and receive financial aid have a right to the following:

- Information on all financial assistance available, which includes all federal, state, and institutional financial aid programs.
- Application deadlines for all financial aid programs including deadlines for the submission of requested supporting documentation.
- Specific information regarding enrollment fees, tuition and refunds due from students who withdraw from school prior to the end of the semester.
- An explanation of how financial need is determined. This process includes establishing budgets for the costs of tuition and fees, books and supplies, room and board, transportation, personal and miscellaneous expenses, child-care, etc., plus the student's income and assets, parental contribution, other financial aid (such as scholarships) and so on. Financial need is determined by the Central Processor from the information provided on the FAFSA.
- Knowledge of what resources are considered in the calculation of student need.
- Knowledge of how a financial aid package is determined.
- An explanation of various programs awarded in the student's financial aid package. If a student feels he/she has been treated unfairly, a reconsideration of the award may be requested. An explanation regarding requests for repayment of funds. This situation occurs when students withdraw prior to the end of the semester. Students must receive a clear explanation of the program funds that do not need to be repaid as well as the portion of the grant aid that the student is required to repay. If the student received a loan, the student is informed about what the interest rate is, the total amount to be repaid, when the repayment is to begin, and the conditions of deferment and cancellation during loan counseling sessions.
- Knowledge of how the Los Angeles Community College District determines whether students are making "satisfactory academic progress" and what happens if they are not.
- Knowledge of what facilities are available for handicapped students.
- **Students must take responsibility for:**
- Reviewing and considering all information regarding the Los Angeles Community College District's academic programs prior to enrollment.
- Having a valid Social Security Number (SSN) on file in the Office of Admissions and Records for the purposes of receiving financial aid, reporting a Cal Grant Grade Point Average, loan deferments, etc.
- Enrolling in an eligible program, which is defined as a Certificate, an Associate Degree (AA/AS), or a two-year academic Transfer Program that is acceptable for full credit toward a Baccalaureate Degree. Students must declare an eligible educational goal and major, and update changes with the Admissions and Records Office. Students who do not have a valid educational goal will be notified at the time of review of financial aid application and if students do not provide a valid educational goal with Admissions and Records will not be processed their financial aid.
- Maintaining Satisfactory Academic Progress (SAP) to receive financial aid and meeting with an academic counselor to develop or review an Educational Plan (The SAP Policy is also in the college catalog.)
- Promptly returning all additional documentation, verification, corrections, and/or new information requested by either the Financial Aid Office or the agency or agencies to which an application was submitted.
- Completing all required financial aid forms **ACCURATELY AND COMPLETELY**. If this is not done, aid could be delayed. Errors must be corrected before any financial aid can be received. Intentional misreporting of information and intentionally committing fraud on application forms for financial aid is a violation of the law and is considered a criminal offense subject to penalties under the U.S. Criminal Code, and the denial of the student's application. Additionally, regulations require that all cases of suspected fraud emanating from misrepresentation, be reported to the Office of Inspector General.
- Reading and understanding all financial aid forms and information. We advise students to retain copies of all documents submitted.
- Choosing a home school to process financial aid. Students **MAY NOT** receive financial aid from more than one institution at the same time or periods of overlapping terms.
- Notifying the appropriate entity (college, lender, California Student Aid Commission, U.S. Department of Education, etc.) of changes in your name, address, school enrollment status, or transfer to another college.
- **Repaying financial aid funds if it is determined that the student was ineligible to receive funds for any reason (i.e. Return to Title IV, overpayments, over-awards).**
- Performing the work that is agreed upon in accepting a work-study award.
- Knowing and complying with the deadlines for application or reapplication for financial aid.
- Knowing and complying with the Los Angeles Community College District Title IV Refund Policy.

SATISFACTORY ACADEMIC PROGRESS POLICY

GENERAL INFORMATION

In accordance with the Higher Education Act of 1965, as amended, the Los Angeles Community College District (hereinafter referred to as LACCD) established the following Standards of Academic Progress. These standards apply to all students who apply for and receive financial aid from the programs listed below.

- Federal Pell Grant
- Federal Supplemental Educational Opportunity Grant (FSEOG)
- Federal Work-Study (FWS)
- Federal Perkins Loan
- Federal Direct Loan
- Cal Grant B and C
- Child Development Teacher Grant

Professional Judgment may be exercised in applying these standards in accordance with Section 479A of the Higher Education Act of 1965, as amended. Current and previous coursework earned at any college within the LACCD will be reviewed for compliance with the standards put forth in this policy.

CONSORTIUM CLASSES

- All classes throughout the LACCD will be included when reviewing satisfactory academic progress.
- For students aided under a Consortium Agreement with colleges outside the LACCD, consortium classes will be included during satisfactory academic progress review by the home school, which is the college that processes the student's aid. Not all colleges participate in outside consortium agreements.

GENERAL REQUIREMENTS

Students receiving financial aid must be enrolled in an eligible program. An eligible program is defined as:

- a Certificate Program that prepares a student for gainful employment in a recognized occupation,
- an Associate Degree (AA or AS), or,
- a two-year academic Transfer Program that is acceptable for full credit toward a Bachelor's Degree.

To meet satisfactory academic progress standards student must:

- maintain a 2.0 cumulative GPA (Grade Point Average).
- have attempted less than 150% of the number of units required of the student's academic program.
 - Basic Skills/Remedial classes are excluded from the unit limit when determining attempted units. Students may receive federal aid for up to 30 units of remedial coursework.
 - Students who have already earned an Associate or higher degree outside the LACCD will not need to follow the appeal procedure.

- In Progress (IP) grades count as attempted units in the maximum time frame only. It does not affect cumulative grade point average in the qualitative measure nor is it included as completed units in the quantitative measure.

- Have successfully completed a minimum of 66.5% of cumulative units attempted.

- Entries recorded in the student's academic record as Fail (F), Incomplete (INC), No Pass (NP), No Credit (NC or NCR), and/or Withdrawal (W) are not considered to be successfully completed and must be less than 33% of cumulative units attempted.

APPLICATION OF STANDARDS

- Satisfactory Academic Progress for financial aid applicants will be determined at the end of each payment period/semester.
- Students who were initially in good standing but now have a cumulative GPA of less than 2.0 and/or their successful completion rate is less than 66.5% will receive Warning notifications by email but remain eligible for the following term of enrollment in the LACCD.
- A student who has been disqualified at any college in the LACCD is disqualified at all colleges within the LACCD.
- A change of one (1) educational goal or major course of study will be permitted. Students are eligible to receive financial aid for one educational goal at the institution of attendance.
- **Disqualification**
 - Students will be disqualified if they have one or more of the following academic deficiencies at the end of Fall or Spring semester:
 - ✓ Total units attempted (excluding remedial ESL and other remedial classes) are equal to or greater than 150% of the normal length of their academic program.
 - ✓ Cumulative GPA is less than 2.0 following a semester for which the student received a Warning Notification.
 - ✓ Cumulative successful completion is less than 66.5% following a semester for which the student received a Warning Notification.

Warning Letter

- Students will receive a Warning Letter at the end of the Fall semester if they have one or more of the following academic deficiencies:
 - ✓ Cumulative GPA is less than 2.0.
 - ✓ Cumulative successful completion is less than 66.5%.
 - ✓ Number of units attempted reaches forty-five (45).

Advisory Letter

- Students whose number of units attempted reaches forty-five will receive a reminder/advisory letter.

CAMPUS SERVICES

MAXIMUM LENGTH OF TIME TO COMPLETE EDUCATIONAL OBJECTIVES

Students who are attending for the purpose of obtaining an associate degree or completion of requirements for transfer to a four-year college must complete their objective before reaching the 150% limit. Exceptions will be made only when the requirements of a student's objective cause the student to exceed the maximum time limit. Some certificate objectives in the Los Angeles Community Colleges may be completed in less time than that required for the Associate of Arts, Associate of Science and Transfer objectives. The following table shows the normal completion time and maximum time for certificate programs of varying length.

To be eligible for financial aid, a program must be at least six (6) months in length with a minimum of sixteen (16) units. Students enrolled in a certificate program may continue to qualify for financial aid up to ninety (90) attempted units, six (6) full-time semesters, or the equivalent, if they are planning to obtain an A.A. or A.S. Degree, or to Transfer to a four-year school in addition to obtaining the certificate.

Units required for the Certificate Program	Normal Length	Maximum Length
10 to 24	2 semesters	3 semesters
25 to 36	3 semesters	5 semesters
37 to 48	4 semesters	6 semesters

SUMMER AND WINTER FINANCIAL AID

Summer and Winter terms are included in the evaluation of Satisfactory Academic Progress Standards.

APPEAL PROCEDURE FOR REINSTATEMENT OF FINANCIAL AID

Students who have been disqualified from receiving financial aid for unsatisfactory academic progress may appeal for reinstatement by submitting a formal Appeal Request Form to the Financial Aid Office along with any supporting documentation the student wishes to have considered. Students cannot be paid Pell Grant or campus-based financial aid retroactively on appeals that are approved after the payment period ends.

- The formal appeal must be submitted within 30 calendar days from the date of the disqualification letter or before the end of the semester, whichever is earlier.
- The Appeal Request Form must be completed online at lavo.studentforms.com. The Extension appeal form is available on the student portal. The appeal must include:
 - Why the student failed to meet the SAP standards, and
 - What has changed that will allow the student to make SAP at the next evaluation period.

Reinstatement may also be granted for reasons listed below:

- The death of a relative of the student;
- An injury or illness of the student; or
- Other special circumstances.

If the appeal for unsatisfactory academic progress is denied or the student fails to submit the appeal within 30 calendar days from the date of the disqualification letter, the student may re-appeal after completing one semester in which all satisfactory academic progress standards have been met.

FRAUD

- A student who attempts to obtain financial aid by fraudulent means will be suspended from financial aid for unsatisfactory conduct.
- The college will report such instances to local law enforcement agencies, to the California Student Aid Commission, to the Federal Government and the Office of Inspector General.
- Restitution of any financial aid received in such manner will be required.

OTHER INFORMATION YOU SHOULD KNOW

CHANGE OF ENROLLMENT/RECALCULATION/OVERPAYMENT

If your enrollment status changes during the semester, please inform the Financial Aid Office. Your financial aid award may be modified to reflect the correct number of units in which you were enrolled at the time of the second disbursement check run. The adjustment of enrollment may cause an overpayment of financial aid funds. Repayment of financial aid funds is necessary if the adjustment of enrollment causes an overpayment. You must resolve your overpayment prior to receiving any additional financial aid. Having an overpayment of federal funds will prevent you from receiving federal financial aid from any institution.

RETURN TO TITLE IV

The student's eligibility for financial aid is based upon enrollment. The Higher Education Amendment of 1998 governs the Return of Title IV funds policy for a student who completely withdraws from a period of enrollment (i.e., semester). These rules assume that a student "earns" aid based on his/her semester enrollment. "Unearned" aid, other than Federal Work-Study, must be earned. Unearned aid is the amount of federal financial aid received that exceeds the amount the student has earned. Unearned aid may be subject to repayment.

During the first 60% of the semester enrollment a student "earns" aid in direct proportion to the time of his/her enrollment. The percentage of time the student remained enrolled is the percentage of aid for that period which the student earned. A student who remains enrolled beyond the 60% point of the semester earns all his/her aid for the period.

If you owe a repayment, students will be notified in writing by the Financial Aid Office. The student will have 45 calendar days from the date of notification to repay; otherwise, a hold will be placed on the academic and financial aid records which will prevent the student from receiving college services and will jeopardize future financial aid.

STATE TAX OFFSET

Students should be aware that state income tax refunds might be offset by the institution for repayment of financial aid funds if it is determined the students were ineligible to receive funds, have defaulted on a student loan, or owe other debts to the school.

SPECIAL CIRCUMSTANCES

In certain cases, a family's financial situation can change because of:

- Death in the family
- Separation or divorce
- Loss of employment
- Loss of non-taxable income or benefits

In such cases, the student should contact the Financial Aid Office.

FINANCIAL AID RELATED WEBSITES

1. FAFSA On the Web
studentaid.gov
2. Sign up for the FSA ID to electronically sign into your FAFSA
studentaid.gov
3. Information about the Cal Grant Program
www.calgrants.org
4. California Student Aid Commission
www.csac.ca.gov
5. Student Loans
studentaid.gov

TELEPHONE NUMBERS

1. Los Angeles Valley College Financial Aid
(818) 938-8418
2. California Student Aid Commission
(888) 224-7268
3. Central Loan Administration Unit (Perkins Loan)
(800) 822-5222
4. Department of Veterans Affairs
(800) 827-1000
5. Direct Loan Servicing Center
(800) 848-0979
6. Federal Student Aid Information Center
(800) 433-3243

ANNUAL CAMPUS SECURITY REPORTS UNDER THE CLERY ACT

Colleges and universities that receive federal funding are required by the Jeanne Clery Act to disclose information about crime occurring on and in the immediate vicinity of campus. LAVC crime stats can be found online at <https://ope.ed.gov/campus-safety/>. A copy of the yearly report can be requested from the Los Angeles Valley College Sheriff's Office. <https://www.lavc.edu/campus-life/sheriffs-station/safety-clery-act>.

BUS ROUTES

Bus transportation is available to the campus by Metro bus lines and is connected to Metro Rail via the B Line (Red) at the North Hollywood Station by the Metro G Line (Orange), which stops at the Valley College Station. DASH and Commuter Express buses also serve the Van Nuys/Studio City area.

- For schedules of Metro bus lines 154, 155, 158, 164, 165, 167, 230, 233, 237, 761, the G Line (Orange) and the B Line (Red), check the Metro Guide for Los Angeles Valley College webpage or call (323) GO-METRO.
- For schedules for the DASH Van Nuys/Studio City line and Commuter Express 549, check the L.A. Department of Transportation webpage at 1-800-2LA-RIDE.

LOST AND FOUND

Lost and Found is located in the Administrative Services office, Administration and Career Advancement Building 1701.

Phone: (818) 947-2401

STUDENT PARKING

The Campus Sheriff controls all parking lot security and parking citation issuance. At the beginning of each semester, all students are given a grace period (in the student lots only), two weeks for Fall* and Spring, and one week for Summer* and Winter, during which they can register for classes and purchase a parking permit from the Business Office. In the third week of Fall and Spring semester and the second week of summer and winter session, the Campus Sheriff's office will begin writing citations in the student parking lots. Parking violations are strictly enforced. All student parking lots are designated by a letter (A, B, D, E, F & G).

There is no student parking in the designated Staff Parking Areas at any time.

CAMPUS SERVICES

Your parking permit should be properly displayed, in plain view, either hanging from the rear-view mirror or on the left side of the dashboard. Failure to do so will result in a parking citation.

Motorcycle riders may obtain a parking permit sticker (for the windshield) from the College Sheriff's office in Parking lot D upon showing proof of purchasing a parking permit from the Business Office.

Parking Pay-Station have been installed in lots A and D for students and visitors to purchase "Daily" permits. The cost of these daily are \$2.00 each. The machines only accept cash and exact change is required. These permits are only good for the day it is purchased on and will enable the purchaser to park in any available student parking space on campus.

All vehicles must be driven forward into a clearly designated parking space. Vehicles may not park backward into stalls. (Violation 21113a C.V.C.)

No vehicle may be parked overnight on campus.

VISITOR PARKING

There are Parking Pay-Station in lot A, B, C, D, E, F, G, and the parking structure for students and visitors to purchase "Daily" permits. The cost of these daily permits is \$2.00 each. The machines in lot E and F only accept cash, and exact change is required. A permit is only good for the day it is purchased on and will enable the purchaser to park in any available student parking space on campus.

SPEED LIMIT

The speed limit on all campus roads and parking lots is 8 miles per hour. Violators of any traffic or parking regulations are subject to citations and fines.

ACCESSIBLE PARKING

Disabled Person Parking Placards issued by the Department of Motor Vehicles (DMV) are honored at any passenger vehicle parking space on LAVC property.

Designated accessible spaces are located in all student and staff lots. Students, faculty, and staff with vehicles displaying a valid DMV placard may park in any accessible parking space on campus.

Parking at no charge shall be available to persons with disabilities who are visitors, and to those providing transportation to such persons, in any accessible parking space.

A person shall not use a DMV placard for the purpose of parking unless the person is disabled, or the driver of a vehicle is with a disabled person who is a passenger. Misuse of the placard may result in, but not limited to, the confiscation of the placard, citation, and removal of the vehicle, and/or arrest. Misuse of the placard is defined in section 4461(c) of the California Vehicle Code and is classified as a misdemeanor.

STUDENT HEALTH SERVICES

IN-PERSON SERVICES

The Los Angeles Valley College Student Health Center, in partnership with Via Care, has designed student health services to contribute toward the educational aims of the students by promoting their physical and emotional wellbeing. In addition, it will foster responsibility for one's own health by encouraging healthy attitudes and behavior.

Los Angeles Valley College students can access the Student Health Center by presenting a picture ID and a current LAVC registration. The health fee for fall and spring is \$19 per semester, while the fee for summer and winter is \$16 per session.

Whether you are not feeling well or you just want a physical exam, we are here for you. Medical assessments and short-term treatments for illness and minor medical problems are some of the services available to you. Consultations and physicals are at no additional cost to you. Services such as lab testing, TB skin testing, and immunizations are also offered.

When you have a personal crisis or need a professional ear, therapists are here to help and to assist you in reaching your full potential. If you are dealing with depression, abuse, stress, anxiety, family conflict or other problems, you may schedule an appointment. Your experience at Student Psychological Services will be private and confidential. No information regarding your counseling will be revealed to anyone without your permission, or as mandated by law.

Please call (818) 947-2918 to make an appointment, and we will try to accommodate you as soon as possible. Walk-ins are welcome only if our patient schedule permits.

We are located in the Student Union Building, 1st floor on the west side.

Our hours of operation are Monday - Thursday from 8:30 am - 5:00 pm. We are closed Friday - Sunday, holidays, and semester breaks.

Also visit our website for further information and valuable health resources:

<https://www.lavc.edu/student-services/spr/health-center>

The following Student Health Services are available:

- General Medicine Services
- Preventive Health Screening – at no cost
- Lab Testing & Immunizations – at reduced cost
- Student Behavioral Health Services (mental health)
- Individual counseling
- Referrals to community resources
- Stress management

VIRTUAL/ONLINE MENTAL HEALTH SERVICES:

LAVC students have access to on-line therapists with [TimelyCare](#). Mental Health providers do not offer Psychological Counseling, Psychotropic Medications or prescriptions for psychological medications.

Experienced Behavioral Therapists and Counselors can assist students in managing concerns about...

- Depression
- Anxiety
- Abuse
- Addiction
- Family or Relationship Conflict

Students may choose to get on-line 24/7 Emotional Support from [TimelyCare](#). Users can read bios from a wide selection of clinicians with diverse ethnicities and cultures and select the therapist of their choice. Services are provided in multiple languages. In addition to therapy users have access to wellness tools such as mindfulness activities, yoga videos, and the Wellness Journeys. TimelyCare is now accessible on any Canvas course through the [Student Portal](#). Timelycare can also be accessed on a browser or by downloading the app. For assistance, please call Timelycare at 833-4-TIMELY, (833-484-6359). [View Timelycare Demo Video](#)

OFFICE OF THE OMBUDSPERSON

STUDENT GRIEVANCE PROCEDURES

The purpose of [Administrative Procedure 5530](#) is to provide students a prompt and equitable means for resolving student grievances. The grievance procedure may be initiated by one or more students who reasonably believe he/she/they have been subject to unjust action or denied rights involving their status or privileges as students. It is the responsibility of the student(s) to submit proof of alleged unfair or improper action. Grievances pertaining to grades are subject to the CA Education Code Section 76224(a). For any matters requiring the attention of the Ombudsperson, and for additional information or resources, please contact the Ombudsperson at ombudsperson@lavc.edu or go to <https://www.lavc.edu/campus-life/resources/ssd/office-ombudsperson>.

STUDENT GRADE GRIEVANCES, COMPLAINTS AND CONCERNS

For complaints surrounding actions dealing with alleged discrimination on the basis of ethnic group identification, religion, age, sex, color, sexual orientation, physical or mental disability, students are directed to contact the [Office for Diversity, Equity, Inclusion, and Accessibility](#).

For issues of alleged sexual misconduct under Title IX, please contact a Title IX Coordinator at (213) 891-2315 or TitleIX@email.laccd.edu. For additional information and resources, go to <https://www.laccd.edu/offices/diversity/title-ix>.

TAX CREDITS

AMERICAN OPPORTUNITY TAX CREDIT

The American Opportunity Tax Credit is a tax credit for qualified education expenses for an eligible student during the tax year. The tax credit is available to individuals whose modified adjusted gross income is \$90,000 or less, or \$180,000 or less for married couples filing a joint return.

AMERICAN OPPORTUNITY TAX CREDIT

Families may be able to claim up to \$2,000 for qualified education expenses. The maximum credit is determined on a per-taxpayer (family) basis, regardless of the number of post-secondary students in the family. Students whose fees are covered by a fee waiver, scholarship, or grant would not be able to include their costs for tax credit calculation. For more information on tax credit programs, you should consult with your tax professional, the Internal Revenue Service (IRS) Publication 970, or the IRS website at www.irs.gov.

STUDENT ACTIVITIES

COLLEGE COLORS AND SYMBOL

The College colors are green and gold. The college symbol is the Monarch Lion.

SCHOLASTIC HONOR SOCIETIES

Phi Theta Kappa (PTK) is an international honor society for the two-year college. Founded in 1918, PTK recognizes and encourages scholarship, development of leadership and service, fellowship, and the pursuit of academic excellence. Eligibility in Los Angeles Valley College's chapter, Beta Delta Sigma, requires maintaining an over-all GPA of 3.5 or higher and completion of 30 or more semester units of accredited college courses while enrolled at LAVC.

For information about the Transfer Alliance/Honors Program (TAP), please go to page [22](#).

ASSOCIATED STUDENT UNION (ASU)

The Associated Student Union is the core of the student government and activities program at Los Angeles Valley College. In existence since 1949, the Associated Student Union (ASU) is based on a concept of student participation in shared governance and campus activities. The Associated Student Union at Los Angeles Valley College consists of two (2) branches: Executive Council and Inter-Club Council (campus clubs).

EXECUTIVE COUNCIL

The responsibility of the Executive Council is to represent the student voice in the campus shared governance structure and sponsor events that promote cultural awareness, leadership development, academic improvement, student well-being and positive community relations. The Executive Council meets biweekly throughout the fall and spring semesters. Each spring, elections are held for the following positions:

- President
- Vice President
- Treasurer
- Chief of Justice
- Commissioner of Campus Environment Affairs
- Commissioner of Ethnic & Cultural Affairs
- Commissioner of Fine Arts
- Commissioner of Health & Wellness

- Commissioner of Political Affairs
- Commissioner of Publicity & Social Media
- Commissioner of Student Life

Executive Council officers are responsible for representing the student voice by participating in the college's shared governance structure. Executive Council officers participate in various committees, such as Budget, Institutional Effectiveness, and student success and planning committees.

In addition, the ASU coordinates and/or assists with the following events:

- Crunch Time
- Movie Nights
- Black Heritage Celebration
- Club Days
- Fine Arts Festival
- Latino Heritage Celebration
- Welcome Week

CAMPUS CLUBS (INTER-CLUB COUNCIL)

The other branch of the Associated Student Union is the Inter-Club Council (ICC). The responsibility of the ICC is to encourage student membership, facilitate efficient coordination, and protect and maintain the integrity of campus clubs. Like the Executive Council, representatives from each of the clubs meet weekly. The Executive Council Vice President chairs the meetings and ICC Representative acts as co-chair. The ICC Representative shall be elected from and by the delegates of the ICC.

Campus clubs provide students with the opportunity to interact with their peers around a common cause or topic. To form a club, students must recruit ten students, draft a club constitution and have a faculty advisor. Some clubs which have been active during the year include the following:

- Armenian Student Association Club
- Chess Club
- Cinema Club
- Broadcasting Club
- Latinas in Higher Education Club
- IGNITE Chapter X Women Empowerment Club
- Pride+ Club
- Rising Monarchs Club
- Tau Alpha Epsilon (TAE)
- Veterans Club

ASU MEMBERSHIP FEE

Each student is encouraged to become a member of the Associated Student Union by paying their \$10.00 membership fee per semester. ASU membership enables students to join clubs, access our computer lab, print for free (up to 30 pages per month), attend conferences, and use the Lion's Den (game room).

A.S.U. MEMBERSHIP FEE REFUND

Students who withdraw from the college early in the semester will, on application to the college Business Office, receive refunds according to the following schedule:

Withdrawal from college during first week of instruction
- Refund 75%

Withdrawal from college during second week of instruction
- Refund 50%

Withdrawal from college during third week of instruction or later
- No Refund

First Week	Second Week
\$5.25	\$2.00

STUDENT REPRESENTATION FEE

The \$2 student representation fee provides independent support to student-elected governmental affairs representatives to express the opinions and viewpoints of community college students regarding education and social issues before city, county and district government offices and agencies at the local, state and federal level. This very modest fee helps ensure students have a voice in the government process.

If students wish to opt-out of paying the \$2 Student Representation Fee, they can either visit the Business Office at their home college or sign in to the MyCollege.laccd.edu student portal, click on the "Student Account" tile, followed by the "Account Services" drop down menu. Click on "ASO/Rep Fee Opt Out" link and then follow the instructions on the page.

QUALIFICATION FOR ASU OFFICERS

(Administrative Policy 5411)

Approved by DAS Executive Committee 09-02-22 for Notice at the 09-08-22 DAS Meeting

1. The following standards governing candidate and officer (as defined by the ASO constitution and by-laws) eligibility for appointed and elected Associated Student Organization officers (ASO), must be met:
 - a. The candidate or officer must be a currently paid member of the ASO, at the college where the election is being held, and have successfully completed no more than 80 degree-applicable units in the District.
 - b. The candidate may seek only one campus office within the District and must meet minimum enrollment requirement, as described below, at the institution. Students interested in the Student Trustee position,

may not seek an ASO office position at the nine LACCD Colleges simultaneously.

- c. Per Section 76061 of the Education Code, a student who is elected or appointed to serve as an officer in the student government of a community college shall meet any of the following requirements:
 1. The student shall be enrolled in the community college at the time of election, and throughout the student's term, with a minimum of five credit semester units,
 2. The student shall be enrolled in an adult education program (noncredit program only) offered by a community college district pursuant to Article 9 (commencing with Section 84900) of Chapter 5 of Part 50, at the time of the election and throughout the student's term.
 3. The student is enrolled in the community college at the time of election, and throughout the student's term, and is a disabled student, as defined in subdivision (b) of Section 84850 shall be enrolled in coursework as prescribed in their educational plan. As used in this section, "disabled students" are persons with exceptional needs with a verified disability by the Office of Special Programs and Services.
- d. The candidate or officer must not be on academic or progress probation, as defined by AP 4255 Probation during the semesters in which the student government office is applied for and held. The candidate or officer must have and maintain a cumulative and current GPA of at least 2.0 in the units completed at all the colleges in the District. Current means the most recently completed semester or session. The ASO Constitution may not set a higher GPA requirement.
- e. The ASO Constitution may not set a higher unit requirement to serve as a candidate or officer in student government. Units in which a student receives an Incomplete (INC) will not be counted in the determining the number of units completed. Students falling below this requirement will automatically forfeit their office. Students, who forfeit office for failing to meet this unit requirement, will not be reinstated if INC grades are converted to letter grades and units are awarded for those courses. Candidates may be enrolled in more than one college in the District, but the candidate must be currently enrolled in a minimum of five (5) units at the college where the candidate is seeking office. Officers must maintain that enrollment at the college where the office is held.
- f. Students enrolled in an adult education program or enrolled in a reduced course load due to a verified disability by the Office of Special Services must successfully complete all coursework enrolled in at the time of the election or appointment. Students falling below this requirement will automatically forfeit their office.

- g. Exceptions on the maximum unit requirement in Section 1a of this regulation may be made for students enrolled in a college degree, certificate or transfer program where the combination of program requirements and prerequisites may result in the student exceeding the 80 degree-applicable unit limit. Exceptions will be decided by the College President based upon recommendations made by the Chief Student Services Officer. In order to be considered for an exemption, a student, who exceeds the requisite 80 degree-applicable unit maximum, must satisfy at least one of the following conditions:
 1. The requirements of the student's declared associate degree major, certificate and/or transfer objective, as specified in the college catalog, caused the student to enroll in courses that exceeded the 80 degree-applicable unit maximum.
 2. Program prerequisites, as specified in the college catalog, caused the student to exceed the 80 degree-applicable unit maximum.
 3. A current student educational plan must be on file.
2. A candidate or officer is ineligible for ASO office:
 - a. If he/she has served more than four (4) semesters in any one (1) or more student government elected or appointed offices in the District.
 - b. If a candidate or officer, who exceeded the unit maximum in Section 1a of this regulation and was granted an exception, fails to be enrolled in courses that are specifically required for his or her declared associate degree, certificate or transfer objective requirements, as specified in the college catalog.
3. An officer may serve a fifth semester if eligible at the time of assuming office with the approval of the college president or designee (e.g., has served three semesters and is a candidate for an office with a one-year term).
4. The Chief Student Services Officer and/or designee will verify a candidate or officer's eligibility. If the student should disagree with the findings of the Chief Student Services Officer and/or designee, he/she can appeal the decision through the student grievance procedures contained in LACCD Administrative Regulation E-55. Officers not adhering to the standards for office will be required to forfeit their positions.
5. Candidates or officers must comply with the minimum standards of the District Code of Conduct. Failure to comply will result in forfeiture of the position if an ASO officer is suspended for more than ten (10) days from one or more classes, activities, services, programs, or specific locations at any college in the Los Angeles Community College District, under LACCD disciplinary provisions (see BP 5500 Standards of Student Conduct and AP 5520 Student Discipline.)

STUDENT TRUSTEE ELECTION PROCEDURE

The Los Angeles Community College District conducts an election annually whereby each student in the District has an opportunity to be involved in the process of selecting a student representative to the Los Angeles Community College District Board of Trustees.

The process contained in Board Policy 2105, "Election of Student Trustee" provides for a thorough evaluation of the candidates' qualifications and insures an equal opportunity for any individual from any District college seek the position of student representative to the Los Angeles Community College District Board of Trustees.

In accordance with the existing Board Policy 2015, candidates for Student Trustee must:

1. Be enrolled in and maintain a minimum of five (5) semester units in the District at the time of nomination and throughout the term of service.
2. The student shall maintain standards of scholarship set forth in the relevant Administrative Procedure.

For more information, contact the Associated Student Union Office in Student Union Building 2nd floor.

INTERCOLLEGIATE ATHLETICS AND ELIGIBILITY

ATHLETIC PROGRAM

Los Angeles Valley College is a member of the Western State Conference (WSC) for men's and women's athletics and the Southern California Football Association (SCFA) for football.

Member colleges include:

- Allen Hancock College
- Antelope Valley College
- Bakersfield College
- College of the Canyons
- Citrus College
- Cuesta College
- Glendale College
- Los Angeles Mission College
- Los Angeles Pierce College
- Los Angeles Valley College
- Moorpark College
- Oxnard College
- Santa Barbara City College
- Santa Monica City College
- Ventura College
- Victor Valley College
- West Los Angeles College

A full program of intercollegiate athletics is offered, including football, men's and women's basketball, baseball, men's and women's swimming, men's and women's water polo, softball, and women's soccer.

LAVC ATHLETICS

Los Angeles Valley College is proud to offer ten (10) inter-collegiate sports in our Athletic program, educating over 250 student athletes. Athletic team opportunities are Football, Women's Soccer, Men's and Women's Water Polo, Men's and Women's Basketball, Softball, Baseball and Men's and Women's Swimming Athletics resides under the Academic Affairs division. Our athletic activities are administered by the California Community College Athletic Association, (CCCCAA), Southern California Football Association, (SCFA) and the Western State Conference. We recognize our student athletes for their achievements, accomplishments and transfer goals.

ATHLETIC ELIGIBILITY

Western State Conference eligibility rules and regulations, through the CCCCCAA Constitution and Bylaws, provide that to participate in intercollegiate sports during the first semester of competition the student athlete must:

- Be registered, enrolled, and attending class no later than four weeks after the first day of class instruction, in order to represent that California Community College in athletic competition during that season.
- Be enrolled in a minimum of 12 units, (full time) during competition in a sport, and remain full time throughout the season. (CCCCAA Constitution, Bylaw 1.3.8)
- Complete [CCCCAA Form 1](#).
- Provide district insurance information and be cleared physically to participate in inter-collegiate activity.

Questions regarding eligibility should be directed to the Athletic Director or to the Office of Student Services.

ALUMNI

LOS ANGELES VALLEY COLLEGE ALUMNI

All former Los Angeles Valley College students are encouraged to stay involved with the Foundation. Please follow our The Los Angeles Valley College LinkedIn page to learn about upcoming events and networking opportunities. For more information, please email watersre@lavc.edu or call (818) 947-2619.

JOURNALISM ALUMNI ASSOCIATION

The Los Angeles Valley College Journalism Alumni Association is open to former journalism students. It was founded in 1956 and has as its aims to foster professional standards and interests among its members. Membership consists of alumni, most of whom are now working journalists or are continuing their education at a university. Group projects include financial aid to deserving students and recognition of outstanding journalistic work done by alumni in the field and by high school students through their publications.

ESTATE PLANS

Please consider the **Los Angeles Valley College Foundation** as a beneficiary in your estate plans. Your planned gift can be made through an insurance policy, a will, or living trust. If you have already included the Foundation in your estate plans, you may be eligible to become a member of the Foundation's Legacy Society. As a member of the Legacy Society, you allow us to recognize your generosity now instead of your executor when you have passed on. For more information about Estate Plans or the Legacy Society, please call the LAVC Foundation at (818) 947-2618.

FULL-TIME FACULTY

The academic ranks indicated in this faculty roster are as of Fall 2025. For questions or updates, contact the [Academic Rank Committee](#) of the Academic Senate.

Aderhold, Patrick 2023

Assistant Professor of General Engineering
B.S., University of Dayton
Ph.D., Michigan State University

Ahrend, Philipp N. 2023

Assistant Professor of Chemistry
B.S. & M.S., University of St Andrews
Ph.D., University of California, Irvine

Akyempon-Archer, Komfort 2023

Assistant Professor of English as a Second Language (ESL)
B.A., California State University, Northridge
M.A., California State University, Northridge
M.A., Arizona State University
M.Ed., Northcentral University
Ed.D., California State University, Long Beach

Akopyan, Armine A. 2021

Associate Professor of Counseling
A.A., Pasadena City College
B.A., California State University, Northridge
M.S., California State University, Northridge

Albarran-Duarte, Norma 2019

Associate Professor of Nursing
A.A., Los Angeles Pierce College
B.S., California State University, Fullerton
M.S., California State University, Dominguez Hills

Alejo, Krixa 2023

Assistant Professor of Counseling
B.A., California State University, San Bernardino
M.Ed., University of Southern California

Almaguer, Eliecer 2024

Assistant Professor of Spanish
B.A., University of Holguín Oscar Lucero Moya
M.A., California State University, Long Beach

Araujo, Jessica A. 2013

Professor of Counseling
B.A., California State University, Northridge
M.S., University of La Verne

Arrieta, Jose A. 2019

Associate Professor of Chicano Studies
B.A., California State University, Los Angeles
M.A., California State University, Los Angeles

Arshagouni, Michael H. 2002

Professor of Music
B.A., University of California, Los Angeles
M.F.A., University of California, Los Angeles
Ph.D., University of California, Los Angeles

Arutyunyan, Araksya 2019

Learning Disability Specialist
B.A., California State University, Northridge
M.A., California State University, Northridge
Psy.D., California School of Professional Psychology

Baca, Tracey J. 1999

Professor of Child Development
B.A., University of Tennessee
M.S., University of Tennessee

Baghdaserians, Elmida 2001

Professor of Child Development
B.A., Pacific Oaks College
M.A., Loyola Marymount University
Ed.D., Pepperdine University

Baghumyan, Anzhela 2016

Associate Professor of Mathematics
B.S., Yerevan State University
M.S., California State University, Northridge

Bajwa, Nikita M. 2021

Associate Professor of Psychology and Statistics
Ph.D., Loma Linda University
M.A., Loma Linda University
B.A., University of California, Riverside

Baldwin, Suzanne L. 2010

Professor of Biology
B.A., California State University, Northridge
M.S., California State University, Northridge

Barakat, Mostapha (Steve) 2010

Professor of Mathematics
M.S., California State University, Los Angeles

Batty, Holly 2016

Professor of English
A.A., Los Angeles Valley College
B.A., University of California, Los Angeles
M.A., California State University, Northridge

Beaton, Jason 2010

Professor of Broadcasting
A.A., Los Angeles Valley College

Behlendorf-Liu, Xiaoyang 2001

Professor of Library Science
B.A., Beijing University
M.A., Beijing University
M.L.I.S., Louisiana State University

Berenji, Nikoo 2016

Professor of Business Administration
B.A., University of California, Los Angeles
M.A., New York University
J.D., University of California, Berkeley

Bland, James 2015

Professor of English
B.A., Vassar College
Ph.D., Harvard University

Borja, Amelia 2023

Assistant Professor of Studio Art
B.F.A., University of Wyoming
M.F.A., Maryland Institute College of Art

Breckenridge-Jackson, Ian 2019

Associate Professor of Sociology and Ethnic Studies
B.A., Occidental College
M.A., University of California, Riverside
Ph.D., University of California, Riverside

Briancesco, Kevin R. 2013

Professor of Communication Studies
B.A., San Francisco State University
M.A., Arizona State University

Brockmann, Erika 2012

Professor of Biology
B.S., College of William and Mary
M.S., University of Southern California

Burnett, Jonathan 2023

Assistant Professor of Cinema and Media Arts
B.F.A., Academy of Art University
M.F.A., Loyola Marymount University

Byrd-Williams, Pamela B. 2001

Professor of Biology
B.A., West Georgia College
M.A., Mississippi State University

Caballero, Gabriela 2013

Associate Professor of Counseling
A.A., Los Angeles Mission College
B.A., California State University, Northridge
M.S., California State University, Northridge

Caleodis, George P. 2015

Professor of Mathematics
B.S., The Ohio State University
M.S., The Ohio State University

Carbajal-Ramos, Javier 2019

Associate Professor of Counseling
M.Ed., Point Loma Nazarene University

Carlos, Glenn, M. 2007

Professor of Music
B.M., Wayne State University
M.M., University of Southern California

Carter, Jamison, H. 2010

Professor of Art
B.F.A., University of North Carolina
M.F.A., Cranbrook Academy of Art

Carthew, Bret J. 2001

Professor of Mathematics
B.A., University of California, Santa Cruz
M.A., University of California, Santa Cruz
M.A., California State University, Hayward
M.A., California State University, Hayward

Casebolt, Elizabeth V. 2011

Professor of Dance
B.F.A., New York University
M.F.A., University of California, Riverside

Cason, Meghan 2014

Professor of Library Science
B.A., Arizona State University
M.L.I.S., University of California, Los Angeles

Castellanos, Juan E. 2023

Assistant Professor of Counseling
A.A., Rio Hondo College
B.S., California State University, Los Angeles
M.S., California State University, Northridge

Castillo, Steven J. 2000

Professor of Mathematics
B.A., University of California, Riverside
M.A., University of California, Berkeley
M.A., State University of New York

Chavez, Mario A. 2015

Professor of Nursing
A.A., Los Angeles Valley College
B.S., Azusa Pacific University
M.S., University of California, Los Angeles

Chappell, Alexandra 2019

Associate Professor of Library Science
B.A., Pomona College
M.L.I.S., San Jose State University

Christian-Brougham, Ruby R. 2010

Professor of Psychology
B.A., University of Southern California
Ph.D., University of Southern California

Chu, Wilson 2016

Professor of Psychology and Statistics
B.A., University of Southern California
Ph.D., University of Southern California

Chung, Siu N. 1995

Professor of Business Administration
B.S., California State University, Los Angeles

Cohen, Cynthia M. 2015

Professor of Library Science
B.S., University of California, Berkeley
M.A., California State University, Northridge
M.L.I.S., San Jose State University

Coney, Elliott 2019

Associate Professor of Counseling
Coordinator of Umoja Black Scholars
B.S., Hampton University
M.Ed., University of Southern California
Ed.D., San Diego State University

Cruzalegui, Andres 2015

Professor of Counseling
B.A., California State University, Northridge
M.S., University of La Verne

Dauber, William J. 2001

Professor of Journalism
B.A., University of California, Irvine
M.A., University of California, Berkeley

Davoyan, Lilit 2009

Professor of Continuing Education
B.A., Yerevan State Linguistic University
M.A., California State University, Northridge

Drmandjian, Vartuhe R. (Rose) 2023

Assistant Professor of Child Development
A.A., Los Angeles Valley College
B.A., University of California, Los Angeles
M.A., California State University, Northridge

Ellenburg, Jason F. 2024

Assistant Professor of Art
B.F.A., University of Alabama, Tuscaloosa
M.F.A., University of Oregon, Eugene

Faina, Joseph 2016

Professor of Communication Studies
B.A., California State University, Long Beach
M.A., Arizona State University
Ph.D., University of Texas

Fanelli, Liliana V. 2015

Professor of Counseling
A.A., Los Angeles Valley College
B.A., California State University, Northridge
M.S., National University

Farah, Yara N. 2022

Assistant Professor Psychology and Statistics
B.A., American University of Beirut
M.A., California State University Northridge
Ph.D., Baylor University

Fickel, Theodore E. 1995

Professor of Chemistry
B.A., Rice University
M.A., Princeton University
Ph.D., Princeton University

FitzGerald, Michael 2015

Professor of Library Science
B.A., University of California, San Diego
M.L.I.S., San Jose State University

Flores, Sarah C. 2023

Assistant Professor of Nursing
B.A., University of California, Davis
M.A., John Jay College, City University of New York
A.D.N., Clackamas Community College
M.S.N., California State University, Dominguez Hills

Fornataro, Gayle L. 1999

Professor of English
B.A., California State University, Long Beach
M.A., Humboldt State University
Ph.D., State University of New York

Frank, Rebecca E. 2010

Professor of Anthropology
B.A., University of California, San Diego
M.A., University of California, Los Angeles
Ph.D., University of California, Los Angeles

Freesh, Andrew V. 2022

Assistant Professor of Manufacturing Technology
B.S., California State University, Northridge

Fusilero, Victor M. 2009

Professor of German
B.A., Princeton University
M.A., University of California, Los Angeles
Ph.D., University of California, Los Angeles

Garcia, Frances R. 2002

Professor of Kinesiology
A.A., Fullerton College
B.A., California State University, Dominguez Hills
M.A., California State University, Dominguez Hills

Getskow, Veronica A. 2015

Professor of Child Development
B.S., Winona State University
M.A., California State University, Northridge
Ph.D., University of California, Los Angeles

Ghassemi, Ali R. 2000

Professor of Psychology
A.A., Los Angeles Valley College
B.A., California State University, Northridge
M.A., California State University, Northridge
Psychology
Psy.D., California School of Professional Psychology

Gika, Edward A. 2019

Associate Professor of Humanities
B.A., California State University, Northridge
M.A., California State University, Northridge

Gomez, Rosario M.S. 2022

Assistant Professor of Counseling
B.S., California State University, Los Angeles
M.S., California State University, Los Angeles

Gordon, Clive A. 1996

Professor of Counseling
B.A., California State University, San Bernardino
M.S., California State University, Northridge

Green-Marroquin, Becky L. 1999

Professor of Biology
B.S., M.S., Western Kentucky University
Ph.D., Mississippi State University

Guerrero, Nat 2022

Assistant Professor of Counseling
Coordinator of The Rainbow Pride Center
B.A., California State University, Los Angeles
M.S. California State University, Los Angeles

Guevara, Jennifer 2019

Associate Professor of Child Development
B.A., California State University, Northridge
M.A., Brandman University

Hajjawi, Amer 2016

Professor of Chemistry
B.S., Applied Science Private University
M.A., San Diego State University
Ph.D., University of California San Diego

Haley, Estenia 2015

Professor of Biology
B.A., California State University, Northridge
M.S., California State University, Northridge

Haley, Lucas L. 2010

Professor of Physics
B.S., California State University, Northridge
M.S., University of California, Riverside

Hams, Jacquelyn E. 2002

Professor of Earth Science
B.A., California State University, Los Angeles
M.S., California State University, Los Angeles

Hang, Monica 2010

*Professor of Kinesiology,
Head Woman's Basketball Coach*
B.S., Cumberland College
M.S., California State University, Los Angeles

Harfouche, Youssef 2016

Professor of Biological Sciences
B.S., California State Polytechnic University
M.S., California State Polytechnic University

Hassan, AnneMarie 2016

Professor of Sociology
B.A., DePaul University
M.A., City University of New York,
Graduate Center
Certification, Geographic Information
Systems, Pennsylvania State University
Ph.D., City University of New York,
Graduate Center

Hendricks, William 2008

Professor of Administration of Justice

Herrington, Shirin 2021

*Associate Professor of Computer Science
and Information Systems*
M.A., California State University, Northridge
B.S., Southern Illinois University
A.S., San Antonio College

Hosseini, Kathy 2022

Assistant Professor of Biological Sciences
A.A., Los Angeles Pierce College
D.C., Cleveland Chiropractic College

Hu, Yih-Mei 2010

Professor of Music
B.A., University of Victoria
M.M., Eastman School of Music
M.A., Eastman School of Music
D.M.A., Eastman School of Music

Huang, Songqiao Sara 1996

Professor of Biology
B.S., Capital Normal University
M.S., Appalachian State University

Hubbard, Reginald S. 1996

Professor of English as a Second Language
B.A., Boston University
M.S., University of Southern California
M.S., Kenington University
Ph.D., Budapest University of Technology and
Economics

Hunter, Patrick B. 2010

Professor of English
A.A., Los Angeles Valley College
B.A., California State University, Northridge
M.A., California State University, Northridge

Jeffries, Alison T. 2015

Professor of English
B.A., Occidental College
M.A., University of Southern California
Ph.D., University of Southern California

Jones, Sonja A. 2023

*Assistant Professor of Business
Administration*
B.S., University of Minnesota Institute of
Technology
B.S., University of Minnesota Institute of
Technology
M.B.A., University of St. Thomas
D.B.A., Argosy University

Kaldjian, Sonya 2022

Assistant Professor of Health Science
R.N., George Brown College of Applied Arts
and Technology
B.S.N., California State University,
Dominguez Hills
M.S., Mount Saint Mary's University
Ph.D., Capella University

Karapetyan, Karapet 2016

Associate Professor of Physics
B.S., Devry University
M.S., California State University, Northridge

Kashman, Galit 2022

Assistant Professor of Health Science
A.A., Los Angeles Valley College
B.A., California State University, Northridge
B.S.N., Western Governors University
M.S.N., Western Governors University

Kawai, John K. 2010

Professor of Mathematics
B.S., University of California, Los Angeles
M.S., California State University, Los Angeles
Ph.D., University of Utah

Keoseian, Meline A. 2023

Assistant Professor of Counseling
A.A., Los Angeles Valley College
B.A., University of California, Irvine
M.S., California State University, Northridge

Kim, Kendrick K. 2022

*Assistant Professor of Business
Administration*
B.A., California State University, Long Beach
M.S., California State University, Long Beach
M.S., Grand Canyon University
M.B.A., Grand Canyon University

Knorr, Zachary D. 2009

Professor of Philosophy
B.A., Willamette University
M.A., University of Idaho
Ph.D., University of California, Riverside

Lee, Alexander 2023

Assistant Professor of Physics
B.S., California State University, Northridge
M.S., California State University, Northridge

Lee-Perry, Desirée 2023

*Assistant Professor of Business
Administration*
A.S., Antelope Valley College
B.S., California State University, Northridge
M.B.A., Northcentral University

Leonard, Meredith L. 2005

Professor of Environmental Science
B.A., University of California, Los Angeles
M.A., California State University, Northridge

Levine, Howard J. 2015

*Professor of Accounting and Business
Administration*
B.S., San Diego State University

Littig, Adam H. 2010

Professor of Mathematics
B.S., University of California, Irvine
M.A., University of California, Los Angeles
M.B.A., Santa Clara University

Lopez, Peter J. 1997

Professor of Chicano Studies
B.A., Loyola Marymount University
M.A., California State University, Los Angeles

Lyons, Patrick J. 2016

Professor of Biological Sciences
B.S., University of Rhode Island
Ph.D., Stony Brook University

Maceyko, Eric E. 2016

Professor of English as a Second Language
A.A., Valencia Community College
B.A., Florida State University
M.A., Ibaraki University
Ph.D., Carnegie Mellon University

Maddren, Chauncey 2015

Professor of Music
A.A., Los Angeles Valley College
B.A., California State University, Northridge
M.A., University of California, Riverside

Mallas, David C. 2008

Professor of Adapted Physical Education
B.A., California State University Chico
M.Ed., Azusa Pacific University

Manoukian, Houri 2016

Professor of Biology
B.S., University of California, Los Angeles
D.C., Cleveland Chiropractic College

Marcelo, Susana N. 2023

Assistant Professor of English
B.A., California State University, Northridge
M.A., California State University, Northridge
M.S., California State University, Fullerton

Marquez, Carlos R. 2016

Associate Professor of Counseling
A.A., Santa Monica College
B.A., University of California, Irvine
M.S., California State University, Northridge

Martinez, Anita 2002

Professor of Counseling
A.A., Santa Monica College
B.A., California State University, Northridge
M.S., California State University, Northridge

Mathieu, Raymond 2016

Professor of Business Administration
A.A., Glendale Community College
B.S., San Diego State University
M.A., University of Phoenix, Pasadena, CA

McCray, Matthew. 2025

Assistant Professor of Theater
B.F.A., Chapman University
M.A., Regent University

McMillan, James M. 2004

Professor of Kinesiology
A.A., Santa Ana Community College
B.A., Pepperdine University
M.A., Azusa Pacific University

Miller, Joshua E. 2002

Professor of Communication Studies
A.A., Los Angeles Valley College
B.A., California State University, Los Angeles
M.A., California State University, Los Angeles

Milligan, John A. 1996

Professor of Chemistry
B.S., University of Illinois
M.S., University of California, Los Angeles
Ph.D., University of California, Los Angeles

Miyasaki, June 2005

Professor of French
B.A., University of California, Berkeley
M.A., Middlebury College
Ph.D., University of Wisconsin

Mo, Bingli 2019

Associate Professor of Chemistry
M.Sc., Imperial College of London
Ph.D., Imperial College of London

Moorehead, Antonio 2023

Assistant Professor of Communication Studies
B.S.E., Arizona State University
M.A., California State University, Los Angeles

Morris, Keidra 2009

Professor of African American Studies
B.A., University of California, Los Angeles
M.A., Ph.D., University of California, Los Angeles

Morrison, Gregory S. 2004

Professor of Respiratory Therapy
A.S., Pierce College
B.S., California State University, Northridge

Naderi, Sonia 2024

Assistant Professor of Electronics
B.Sc., Shahrood University of Technology
M.Sc., Shahrood University of Technology
Ph.D., University of Maine, Orono

Nagy, Jenene 2016

Associate Professor of Art
B.F.A., University of Arizona
Graduate Certificate, University of Oregon
M.F.A., University of Oregon

Natian, Albert 1987

Professor of Mathematics
Two B.Ss, M.S., Northern Illinois University
Two M.Ss, University of Southern California
M.S., California State University, Northridge

Nielsen, Chris 2016

Professor of History
B.A., University of California, San Diego
M.A., University of California, Santa Barbara
Ph.D., University of California, Riverside

Nikoghosyan, Verzhine 2019

Associate Professor of English
M.A., Arizona State University
M.A., Brusov State Linguistic University
Teaching of Writing Graduate Certificate,
Minnesota State University
Teaching ESL Certificate, UCLA
Extension
Ed.D., California State University, Northridge

Nova, Christian P. 2005

Professor of Music
B.A., Pomona College
M.F.A., University of California, Los Angeles
D.M.A., University of California, Los Angeles

Novick, Ashley 2017

Instructor, Child Development Center
B.A., University of La Verne
M.A., Brandman University

Nuyda, Hermel C. 2011

Professor of Nursing
A.A., Los Angeles Valley College
B.S.N., University of Phoenix
M.S.N.Ed., University of Phoenix

Oliphant, Wesley 2016

Professor of Economics
B.A., University of California, Berkeley
M.S., University of Birmingham
Ph.D., University of California, Irvine

Olivares-Luera, Alma 1997

Professor of Counseling
B.A., University of California, Los Angeles
M.S., California State University, Northridge

O'Regan, Anthony 2000

Professor of Political Science
B.A., University of California, Los Angeles
M.A., University of California, Santa Barbara
Ph.D., University of California, Santa Barbara

Park, Stacey S. 2023

Assistant Professor of English
B.A., Biola University
M.A., University of Toronto
M.F.A. California State University, Long Beach

Paumier, Brian J. 2023

Assistant Professor of Photography
A.A., Ventura College
B.A., Art Center College Of Design
M.F.A., Bard College/International Center of Photography

Payne, Brandi 2022

Assistant Professor of Business Administration
B.A., Henderson State University
M.S., Keller Graduate School of Management
D.B.A., University of Phoenix

Paz de la Vega, Luis 2023

Assistant Professor of Psychology
A.A. College of the Canyons
B.A. California State University, Northridge
M.A. California State University, Northridge

Pearson, Cheryl 2012

Professor of Respiratory Therapy
B.S., Indiana University of Pennsylvania
M.A., University of Redlands

Pellissery, Bilma 2019

Associate Professor of Nursing
D.N.P., Grand Canyon University
M.S.N., University of Phoenix
M.H.A., University of Phoenix

Perez, Edgar 2017

Associate Professor of English as a Second Language
B.A., California State University, Los Angeles
M.A., University of Southern California

Perry, Sandra 2019

Associate Professor of Kinesiology
B.S., Notre Dame de Namur University
M.S., Azusa Pacific University

Peter, Christina R. 2015

Professor of Psychology
B.A., San Francisco State University
M.A., San Francisco State University
M. Ed., University of Illinois
Ph.D., University of Illinois

Petrini, Christopher 2018

Associate Professor of Counseling
A.A., Los Angeles Pierce College
B.A., University of California, Los Angeles
M.S., California State University, Los Angeles

Pilikian, Natalie 2023

Assistant Professor of Microbiology
B.A., California State University, Northridge
M.S., University of Southern California

Placencia, Nathan 2010

Professor of Philosophy
M.A., Westminster Seminary
M.A., University of California, Riverside
Ph.D., University of California, Riverside

Pogosyan, Andranik 2016

Associate Professor of Mathematics
B.S., Yerevan State University
M.A., University of California, Los Angeles

Prante, Tyler C. 2010

Professor of Economics
B.A., San Diego State University
M.A., University of New Mexico, Albuquerque
Ph.D., University of New Mexico

Preciado-Garcia, Saul 2023

Assistant Professor of Accounting
A.S., Imperial Valley College
B.S., San Diego State University
Graduate Certificate, Keller Graduate School of Management
M.B.A., National University
M.A.F.M., Keller Graduate School of Management

Premadasan, Lakshmi Priya 2023

Assistant Professor of Nursing
A.D.N., Government School of Nursing, Palakkad, India
B.S.N., Western Governor's University
M.S.N., Western Governor's University
C.N.S., University of Detroit Mercy

Proctor, Jessica 2023

Assistant Professor of Anthropology
B.A., University of Kansas.
M.A., California State University, Northridge

Puthiakunnel, Preethamol J. 2012

Professor of Nursing
B.Sc. (Hons) Nursing R.A.K. College of Nursing
M.N., R.A.K., College of Nursing

Queen, Kathryn T. 2015

Professor of Art
B.F.A., Kansas City Art Institute
M.F.A., Kansas City Art Institute

Quilici, Amadeo W. 2009

Professor of Continuing Education
A.A., Butte Community College
B.A., University of California, Santa Barbara
M.F.A., Mills College
T.E.S.L., California State University, Northridge

Rahni, Michael 2015

Professor of CAOT
B.S., Tehran University
M.S., West Coast University
M.B.A., West Coast University

Raskoff, Sally A. 2002

Professor of Sociology
B.A. and M.A., California State University, Northridge
Ph.D. and Graduate Certificate in Gender Studies, University of Southern California

Raya Mendoza, Humberto A. 2013

Professor of Mathematics
B.A., California State University, Northridge
B.S., California State University, Northridge
M.S., California State University, Northridge

Read, Jennifer L. 2012

Professor of Theatre Arts
B.A., University of California, Santa Barbara
M.F.A., Florida State University

Reed, Reginald K. 1996

Professor of Counseling
B.A., University of California, Riverside
M.A., Point Loma College

Rizo, Antonia 2021

Associate Professor of Biological Sciences
M.S., California State University Fullerton
B.S., University of California, Riverside

Robeson, Kimberly 2016

Professor of English
B.A., San Diego State University
M.A., San Diego State University

Rojas, Marcela 2024

Assistant Professor of Chicano Studies
B.F.A., Escuela de Artes Plásticas, PR
M.F.A., California State University, Los Angeles
M.A., California State University, Los Angeles
Ph.D., University of California, Irvine

Romero, Joyce I. 2012

Professor of Counseling
B.A., California State University, Northridge
M.S., California State University, Northridge

Ross, Josephine 1995

Professor of Nursing
A.A., El Camino College
B.S.N., California State University, Long Beach
M.N., University of California, Los Angeles

Ruiz, Jessica 2015

Professor of Counseling
B.A., California State University Northridge
M.S., California State University, Northridge

Sabol, Caroline 2017

Associate Professor of Mathematics
B.S., California State Polytechnic University, Pomona
M.S., California State Polytechnic University, Pomona

Saliminejad, Nazli 2023

Assistant Professor of Psychology
A.S., Brookdale Community College
B.A., Kean University
M.A., Pepperdine University

Sanchez, Barbara 2023

Assistant Professor of Biological Sciences
A.A. Los Angeles Pierce College
B.S. California State University, Northridge
M.S. California State University, Northridge

Sanford, Kevin 2015

Professor of Business Administration
A.A., Palomar Community College
B.S., California State University, San Marcos
M.B.A., Sam Houston State University
Ph.D., The University of Texas at Tyler

Sarkissian, Scarlet 2015

Professor of Mathematics
B.S., University of California, Los Angeles
M.S., University of Chicago
Ed.D., California State University, Northridge

Sarkisyan, Margaret 2013

Professor of Counseling
A.A., Los Angeles City College
B.A., California State University, Northridge
M.S., California State University, Northridge

Scott, Eugene S. 2001

Professor of Anthropology
B.A., University of La Verne
M.A., California State University, Fullerton

Scott, Laura 2010

Professor of Sociology
B.A., University of California, Los Angeles
M.A., California State University, Northridge

Shaheen, Talar J. 2018

Disability Specialist
B.A., California State University, Northridge
M.S., California State University, Northridge

Shvetsov, Vitaly 2016

Associate Professor of Mathematics
B.A., University of California, Los Angeles
M.S., California State University, Northridge
M.S., University of the District of Columbia, Washington DC

Sims, James A. 2002

Professor of Physical Education
A.A., American River College
B.A., Azusa Pacific University
M.S., California State University, Dominguez Hills

Sioukas, Anastasios V. 2005

Professor of Business Administration
B.S., Aristotle University of Thessaloniki
M.S., University of California, Berkeley
Ph.D., University of Southern California

Smith, Duane W. 2001

Professor of Communication Studies
A.A., Los Angeles Valley College
B.S., Northern Arizona University
M.A., California State University, Los Angeles

Smith, Shawn 2016

Associate Professor of English as a Second Language
A.A., Moorpark College
B.A., University of California, Los Angeles
M.A., California State University, Northridge

Sokolovskiy, Yuriy 2015

Professor of Mathematics
B.A., University of California, Berkeley
M.S., California State University, Los Angeles

Southgate, Darby 2010

Professor of Sociology
B.A., California State University, Long Beach
M.A., California State University, Dominguez Hills
Ph.D., The Ohio State University

Sperber, Joshua 2022

Assistant Professor of Political Science
B.A., San Francisco State University
M.A., Columbia University
Ph.D., City University of New York Graduate Center

Stein, Rebecca L. 2001*Professor of Anthropology*

B.A., University of California, Los Angeles

M.A., University of California, Los Angeles

Sumnik-Levins, Eugenia 1989*Professor of Art*

B.A., Oakland University

M.A., University of California, Los Angeles

Sustin, Chad 2016*Professor of Cinema and Media Arts*

B.A., California State University, Northridge

M.F.A., National University

Swelstad, Eric 2001*Professor of Media Arts*

B.A., Ohio State University

M.A., Ohio State University

Tejeda-May, Katherine M. 2002*Professor of Counseling*

A.A., Los Angeles Valley College

B.A., Cal State University of Northridge

M.S., Cal State University of Northridge

Thornton, Elizabeth 2019*Associate Professor of English*

B.A., Agnes Scott College

M.A., University of California, San Diego

Ph.D., University of California, Los Angeles

Towns III, Lester 2019*Associate Professor of Kinesiology*

B.A., University of Washington

M.S., Emporia State University

Trujillo, Ana 2016*Associate Professor of Mathematics*

A.S., East Los Angeles College

B.A., California State University, Los Angeles

M.S., California State University, Long Beach

Uriostegui, Norma 2022*Assistant Professor of Health Science*

A.A., Los Angeles Valley College

A.S., Los Angeles Valley College

B.S.N., Sacred Heart University

M.S.N., Sacred Heart University

Uzunyan, Eliza 2008*Professor of SSD*

B.S., California State University, Los Angeles

M.S., California State University, Los Angeles

Van Norman, Sarah E. 2022*Assistant Professor of English as a Second Language*

B.A., University of Southern California

M.A., University of Southern California

Vasquez, Ruth B. 2018*Associate Professor of Counseling*

B.A., California State University, Northridge

M.S., California State University, Northridge

Visco, Michelle V. 2005*Professor of History*

A.A., Orange Coast College

B.A., University of California, Los Angeles

M.A., University of California, Riverside

Vo, Susan H. 2009*Professor of Mathematics*

B.SC., National University of Singapore

M.SC., California State University, Northridge

Vu, Luan 2023*Assistant Professor of Chemistry*

B.S., University of California, Los Angeles

M.S., University of California, Los Angeles

Walsh, Magda M. 2023*Noncredit English as a Second Language (ESL)*

B.A., Faculdades Metropolitanas Unidas

M.A., Soka University of America

Watson, Virgil E. 2006*Professor of Physical Education*

B.A., California State University, Northridge

M.A., Azusa Pacific University

Weber, Geraldine A. 2014*Professor of Nursing Science*

B.S.N., Mount Saint Mary's College

M.S.N., Azusa Pacific University

Weigand, Scott M. 2007*Director, Academic Resource Center,**Professor of English*

B.A., California State University, Northridge

M.A., California State University, Northridge

Werble, Devon 2023*Assistant Professor of English*

B.A. Loyola Marymount University

M.A., University of Portsmouth

TESOL, University of Portsmouth

Williams, Jason R. 2023*Assistant Professor of Broadcasting*

A.A., Los Angeles Valley College

B.A., California State University, Los Angeles

Yegoryan, Kristina 2016*Associate Professor of English*

A.A., Los Angeles Valley College

B.S., California State University, Northridge

M.A., California State University, Northridge

Yermian, Jaklin 2016*Professor of French*

A.A., Glendale Community College

B.A., University of California, Los Angeles

M.A., University of California, Los Angeles

Zamudio, Maria 2015*Professor of Spanish*

A.A., Shasta College

B.A., University of California, Davis

M.A., University of California, Los Angeles

Zung, Lisa L. 2015*Professor of Biology*

B.S., University of California, Los Angeles

M.S., University of California, Northridge

ADMINISTRATORS

Alfaro, Esteban, 2023

Dean, Student Success and Support Services
B.S., Cal Poly San Luis Obispo
M. Ed., University of Southern California

Cole, Jennifer 2022

Dean, Academic Affairs
B.A., Rutgers University
Ph.D., State University of New York,
Stony Brook

Cruz, Cecilia 2021

Associate Dean, Student Services
B.A., American University of Paris
M.Ed., George Mason University

De Mucha Flores, Martin R. 2024

Dean, Student Equity
A.A., Laney College
B.S., San Francisco State University
M.S., University of San Francisco
Ed.D., University of San Francisco

diCesare, Deborah 2001

Dean, Academic Affairs
B.B.A., Pace University
M.A., Antioch University
Ed.D., University of La Verne

Dominguez, Carmen 2021

Dean, Academic Affairs
B.A., San Diego State University
M.M., San Diego State University
D.M.A., Peabody Institute of The Johns
Hopkins University

Fowles, Michelle R. 2008

Dean, Institutional Effectiveness
B.A., Stanford University
M.A., Princeton University
Ed.D., University of California, Los Angeles

Green, David M. 2008

*Associate Dean, Services for Students with
Disabilities*
B.A., University of California, Los Angeles
M.S. Ed., University of Southern California

Gibbons, Barry 2019

President
A.A., College of the Canyons
B.A., California State University, Northridge
M.S., University of Southern California
Ph.D., University of Southern California

Hildreth, Brandon M. 2022

Dean, Academic Affairs
B.A., Alabama Agricultural and Mechanical
University
M.A., Ball State University
Ed.D., University of Missouri, Columbia

Jordan, Matthew T. 2015

Vice President, Academic Affairs
B.A., Yale University
M.F.A., University of California, Los Angeles
Ed.D., University of California, Los Angeles

Nalepa, Laurie L. 2002

Dean, Academic Affairs
B.A., University of California, Los Angeles
M.B.A., University of Southern California
Ed.D., Nova Southeastern University

Negrete, Elizabeth 2008

Dean, Student Life
Associated Student Union (ASU) Advisor
B.S., University of Southern California
M.P.A., University of Southern California
Ed.D., University of California, Los Angeles

Resendez, Candelario 2024

Vice President, Student Services
B.A., University of California, Los Angeles
M.A., California School of Professional
Psychology at Los Angeles
Psy.D., California School of Professional
Psychology at Los Angeles

Rodriguez, Sherri 2001

Dean, Special Programs
B.A., California State University, Fullerton
Ed.D., University of California, Los Angeles

Song, Sarah CPA 2015

Vice President, Administrative Services
B.S., California State University, Sacramento

EMERITI

Akers, Kathryn R., 1965-1980 Professor of English	Buchanan, David, 1982-2020 Professor of Physical Education	Elias, Woodrow, 1992-2016 Associate Professor of Chemistry
Aksoy, Ercument, 1995-2016 Professor of Economics	Calder, Pat P., 1980-2017 Professor of Speech	Erhardt, Rosanne H., 1969-1989 Professor of Office Administration
Alaniz, Victoria C., 1971-1985 Professor of Office Administration	Campbell, James L., 1955-1995 Professor of Biology	Esten, Dora, 1995-2017 Professor of Library Science
Ardavany, Juanita, 1976-2011 Professor of Business Administration	Carleo, A. Susan, 2008-2013 Professor of Family and Consumer Studies	Ettinger, Virginia M., 1976-2004 Professor of Respiratory Therapy
Arias, Rafael, 2000-2021 Professor of Spanish	Chookolingo, Evamarie R., 1957-1983 Professor of Chemistry	Falk, David J. 1996-2021 Professor of Astronomy
Arnot, Jack, 1988-2006 Professor of History	Ciufu, Leonard A., 1978-2015 Professor of Business	Fay, Gordon S., 1952-1977 Associate Professor of Earth Science
Attarian, George J., 1980-1999 Professor of Music	Colichman, Eugene L., 1964-1983 Professor of Chemistry	Fielding, Robert A., 1995-2013 Instructor of Physics
Auerbach, Milton, 1975-1985 Professor of Mathematics	Cooney, Robert L., 1965-1981 Professor of Geology	Fink, Harry A., 1994-2020 Professor of Psychology
Avila, Michael, 2004-2016 Instructor of Technology	Cowen, Alan, 2000-2015 Professor of Fire Technology	Feldman, Beverly N., 1975-1987 Professor of Child Development
Bertholdo, Robert, 1954-1985 Professor of Law	Cox, Mary A., 2000-2017 Professor of Nursing	Follosco, Raymond C., 1958-1993 Professor of Physical Education
Ballew, Betty A., 1989-2017 Professor of Speech	Curtis, Steven J., 1960-1987 Professor of German	Fountaine, Helen 1996-2018 Professor of Speech
Biermann, June A., 1949-1981 Professor of Library Science	Cutler, Sylvia S., 1967-1980 Professor of Nursing	Foster, Ellis S., 1959-1978 Professor of Engineering
Birenbaum, Betti H., 1969-1983 Professor of Nursing	Dacuruso, Joseph A., 1978-2012 Professor of Cinema Arts	Frances-Benitez, Maria Elena, 1989-2021 Professor of Spanish
Bjornsen, Betty Kay, 1974-2009 Professor of Nursing	Davis, Doris M., 1987-1995 Associate Professor of Family and Consumer Studies	Frantz, Joseph C., 1981-2014 Professor of Biology
Blakeslee, Pat T., 1965-1991 Professor of Psychology	Dea, Fay S., 1988-2017 Professor of Counseling	Fraser, Owen H., 1962-1989 Professor of Mathematics
Blyth, Marion D., 1963-1972 Associate Professor of English	Deutsch, Maurice N., 1955-1984 Associate Professor of Engineering	Freeman, Margaret H., 1989-2002 Professor of English
Broslawsky, Farrel., 1970-2009 Professor of History	DeWitt, Eugenia B., 1966-1982 Professor of Biology	Friedman, Elizabeth S., 1984-2017 Professor of Chemistry
Brossman, Richard S., 2002-2020 Professor of Counseling	Dowlin, John L. Jr., 1965-1987 Professor of Mathematics	Fujii, Gertrude S., 1966-1985 Professor of English
Brotherton, Winifred G., 1970-1987 Professor of Nursing	Drummond, Rose B., 1991-2017 Professor of History	Fulkerson, M. Dale, Jr., 1969-2013 Professor of Art
Brower, Lynne, 2001-2016 Professor of Counseling	DuFour, Wendy J. G., 2001-2021 Professor of Nursing	Garber, Zev, 1970-2007 Professor of Jewish Studies
Brown, Helen L., 1967-1975 Associate Professor of Nursing	Duncan, Lydia M., 1968-1975 Instructor of Nursing	Gardner, Michael A. 1974-2010 Professor of Psychology
Brown, I. Jack, 1950-1995 Professor of Accounting	Dunn, William C., 1965-1978 Professor of Mathematics/Counselor	Gauthier, Donald J., 2001-2017 Professor of Geography
Brown, Marion C., 1969-1989 Professor of Office Administration	Economides, Frances C., 1950-1980 Professor of Speech	Gilbert, Samuel D., 1965-1987 Professor of Psychology
	Edler, William C., 1981-2003 Professor of Speech	Giovinazzo, Nick V., 1962-1985 Professor of Physical Education
		Gish Persi, Catherine L., 2008-2017 Instructor, Child Development Center

FACULTY

Glater, Julius, 1954-1991 Professor of Chemistry	Irwin, Edward A., 1961-1984 Professor of Journalism	Lalane, Henry A., 1967-1983 Professor of Journalism
Goffredo, Samuel P., 1970-2010 Professor of Art	Iyer, Kalavathi K., 1988-2015 Professor of Computer Applications and Office Technology	Lane, Fredric V., 1956-1999 Professor of Mathematics
Gold, Michael C. 1988-2021 Professor of Counseling	Jaqua, Ida C., 1963-1984 Professor of Family and Consumer Studies	Lash, Dorothy M., 1965-1977 Professor of Art
Goldberg, Barbara A. 1996-2021 Professor of Counseling	Johnson, Charles S., 1985-2017 Professor of Mathematics	Levine, Allen M. 1966-2006 Professor of Psychology
Golz, Gladys, 1954-1970 Associate Professor of Nursing	Johnson, Christopher, 1989-2020 Professor of Physical Education	Lewis, Ian D., 1996-2014 Professor of Music
Gordon, Louis, 1954-1985 Professor of Chemistry	Johnson, Ernest Y., 1949-1964 Associate Professor of Physical Education	Liang, Shui-Tain Chen, 1999-2020 Professor of Mathematics
Graham, Roger J., 1968-1993 Professor of Journalism Professor of Photography	Johnson, Mae M., 1963-1979 Professor of Nursing	Lopez, Mary G., 1976-2013 Associate Professor of Child Development
Gratreks, Rodney R. 2015-2021 Associate Professor of Developmental Communications	Jones, Linda, 1979-2012 Instructor, Child Development Center	Lubow, Dana N., 1999-2015 Professor of Library Science
Griner, Verda M., 1959-1989 Professor of Counseling	Jorgenson, Ethel K., 1966-1982 Professor of Business Administration	Lundgren, Tirzah G., 1958-1978 Professor of Physical Education
Hastings, Elizabeth S., 1963-1980 Professor of Nursing	Julian, Michael J., 1997-2017 Instructor in Music	Maddox, John S., 1965-2008 Professor of History
Havenhill, Roy M., 1971-2007 Professor of Biology	Jur, Chester, 1963-1982 Associate Professor of Electronics	Maguire, Patrick D., 1965-1984 Professor of Philosophy
Heister, Cynthia, 1991-2017 Professor of Nursing	Kaspin, Solomon, 1977-1984 Professor of Physics	Makhlu, Rafiq A., 1986-2014 Instructor of Mathematics
Hernandez, Librada, 1997-2017 Professor of Spanish	Kent, Jeffrey, 1999-2016 Professor of Computer Science	Maltese, Adrienne, 1992-2016 Professor of Nursing
Heyn, Marion G., 1994-2014 Professor of English	King, Ruth L., 1964-1975 Associate Professor of English	Mann, Charles W., 1950-1982 Professor of Physical Education
Hittleman, Martin L., 1988-2003 Professor of Mathematics	Kinstad, Conrad G., 1960-1985 Professor of History	Mann, Myron A., 1964-1995 Professor of Physics
Holdredge, Richard E., 1980-2011 Professor of Instructional Media	Klein, Henry F., 1979-2008 Professor of Art	Marteney, James I., 1977-2010 Professor of Speech
Hollingshead, Kim E. 2004-2021 Professor of Nursing	Kopoulos, George T., 1970-1991 Professor of Counseling, Assistant Dean of Administration	Martin, Ann D., 1959-1977 Professor of Mathematics
Holloway, George L., 1967-1989 Professor of Mathematics	Kovnat, Gary D., 2000-2020 Professor of Biology	Marzillier, Leon F., 1971-2007 Professor of Mathematics
Holton, Judith Ann Gavin, 1978-2003 Professor of Nursing	Kraus, Joseph, 1965-1989 Professor of German	Masse, Socorro O., 1970-2005 Professor of Nursing
Holtzman, Natalie F., 1989-1995 Assistant Professor of Journalism	Kuhner, Merle L., 1962-1989 Professor of Anthropology	Mauk, E. Peter Jr., 1960-1987 Professor of Theater Arts
Honjio, Gary, 1976-2013 Professor of Kinesiology	Kuljian, Martha W., 1973-1985 Professor of Library Science	May, David., 1976-2011 Professor of Library Science
Hoyer, Pavla., 1995-2015 Professor of Biology	Kurz, Meredith J., 2001-2017 Professor of English	Mayers, Jackson, 1954-1982 Professor of Sociology
Hyek, James L., 1965-1989 Professor of Business Administration	Labok, Joseph A. Jr., 1959-1989 Professor of Electronics	McCarthy, James E., 1956-1987 Professor of Philosophy
Ingram-Cotton, Brenda, 1996-2010 Professor of CAOT		Merrill, Dominique L., 1999-2015 Professor of French

McCurry, Spencer L., 1989-2008 Professor of Business	Polasek, Lynn, 1989-2021 Professor of Microbiology	Salazar, Carmen, 1973-2007 Professor of Spanish
McGuire, Thomas G., 1954-1981 Professor of English	Pollyea, Sharlene, 1972-1995 Professor of Office Administration	Saltoun, Synthia., 1976-2011 Professor of Counseling
Merson, Jay R., 1962-1989 Professor of French	Pope, Irvin A., 1971-1995 Professor of Music	Saltzman, Stephen M., 1993-2004 Professor of Psychology
Metzger, Dianna P., 1966-1979 Professor of English	Porges, Irwin, 1961-1973 Associate Professor of English	Saluzzi, Michael, 1974-1995 Professor of Counseling
Milner, Glenn., 1973-2009 Professor of Economics	Potsic, George M., 1973-2008 Professor of Speech	Sampler, Georgianna, 1985-2013 Professor of Library Science
Mintz, Jessica L. 2001-2023 Professor of English	Pottharst, Barbara, Ph.D., 1965-1993 Professor of Psychology	Saul, Martha S., 1969-1984 Professor of English
Mohan, Richard D., 1956-1982 Professor of Library Science	Pritchard, Robert L., 1967-2007 Professor of History	Shields, Nancy L., 1960-1975 Assistant Professor of English
Moore, Rod, 1988-2016 Associate Professor of English	Raskoff, Richard M. 1963-2002 Professor of Geography	Shin, Luziminda V., 1989-2021 Professor of Mathematics
Mossler, Ronald A. 1999-2023 Professor of Psychology	Rathbone, Rowena T., 1959-1973 Professor of Psychology	Shipman, Amanda M., 1994-2013 Associate Professor of Child Development
Munns, Virginia, 1959-1979 Assistant Professor of Business Admin.	Ravise, Juliette S., 1965-1977 Professor of French	Siever, Norman., 1968-2009 Professor of Mathematics
Mushegyan, Anaid, 2001-2020 Professor of Counseling	Raxten, Eugene D., 1958-1982 Professor of Psychology	Sinsheimer, Frank A., 1974-2008 Professor of Health Sciences
Nakamura, Larry 1996-2016 Professor of Microbiology	Reed, Dennis J., 1980-2012 Professor of Art	Soper, Vera R., 1955-1976 Professor of German
Neal, Earl B., Jr., 1992-2013 Associate Professor of Business	Reis, Ronald A. 2006-2017 Professor of Technology	Spingarn, Lawrence P., 1959-1985 Professor of English
Nelligan, Don, 1968-1990 Professor of Music	Rice, Joan K., 1993-2013 Professor of Nursing	Stark, Diedra K., 1975-2012 Professor of Physical Education
Nelson, William A., 1969-1989 Professor of Speech	Roberts, Neil C., 2002-2017 Professor of Counseling	Stark, Jacqueline M., 1968-2013 Professor of English
Nery, Josefina, 1961-1985 Professor of Nursing	Rodriguez, Arantzanu 1997-2022 Professor of Cinema Arts	Statham, Stephen H., 1962-1987 Professor of English
Nordman, Joseph B., 1950-1978 Professor of Chemistry	Rodriquez, Sylvia H., 2001-2017 Professor of Counseling	Stearns, Jean E. 1989 Professor of English
O'Connell, Marla Professor of Kinesiology	Rogers, Eileen P., 1965-1984 Associate Professor of Nursing	Stern, Broncha S., 1967-1993 Professor of Family and Consumer Studies
Ogawa, Ann H., 1988-2017 Professor of Counseling	Rosillo, Ramiro S., 1974-2006 Professor of Counseling	Stoneham, Cheryl A., 2001-2017 Professor of English as a Second Language
Okayama, Lauren, 1998-2013 Professor of Child Development	Rosow, La Vergne, D., 1999-2021 Professor of English	Sullivan, Kathleen., 1985-2011 Professor of Counseling
Olson, Velma Jewett, 1949-1961 Counselor	Ross, Josephine 1995-2022 Professor of Nursing	Tan, Karlyne, 1970-2003 Professor of Physical Education
Pablico-Holm, Maria, 1988-2014 Professor of Nursing	Ross, Martin N., 1982-1987 Professor of Electronics	Thomas, Bruce J., 1976-2011 Professor of Counseling
Paget, Glen J., 1985-2017 Professor of Mathematics	Roy, Karen I., 1977-2011 Professor of Biology	Thomas, George L., 1976-1981 Instructor of Administration of Justice
Parada, Raymond, J. 1982-2005 Professor of Psychology	Russell, James A., 1983-2012 Assistant Professor of Developmental Communications	
Polak-Recht, Jeanne, 1975-1998 Professor of Family & Consumer Studies		

FACULTY

Tinei, Joan B., 1977-1980
Professor of Nursing

Toohy, Barbara M., 1959-1983
Professor of Library Science

Toon, Ernest R., 1955-1983
Professor of Chemistry

Traugher, Lucinda, 2006-2021
Professor of Nursing

Trombetta, Giovanni N., 1989-2017
Professor of Italian

Trombley, Cherine M. 2000-2023
Professor of Psychology

Valdez, Michael, 1969-1985
Professor of English

Villa, Maryamber S., 1966-1989
Professor of History

Vivian, Michael, 1976-2016
Professor of Sociology

Waddell, Joanne S. 1979-2022
Professor of Physical Education

Wade, Nicholas M. 1999-2019
Assistant Professor of Administration of Justice

Wallis, William G. 1988-2019
Professor of English

Warren, Lepsa M., 1970-1983
Professor of Philosophy

Weinman, Ernest O., 1956-1992
Professor of Chemistry

West, Harrison N., 1959-1987
Professor of English

Weyman, Charles F., 1966-1991
Professor of Political Science

Whitten, Elizabeth B., 1953-1974
Counselor

Wojcik, Gerald F., 1966-1989
Professor of English

Wood, Jan M., 1969-1986
Professor of Physical Education

Wood, Mary T., 1949-1972
Associate Professor of Secretarial Science

Wright, George Anne, 2001-2016
Professor of Dance

Yasuda, Phyllis, J., 2000-2021
Professor of English

Zahler, Adrienne C, 1970-2006
Professor of Speech

Zentz, George H., 1955-1977
Professor of Spanish

Zuckerman, Marvin S., 1975-2002
Dean of Academic Affairs,
Professor of English

IN MEMORIAM

JOHN BURKE
ASSOCIATE PROFESSOR, BUSINESS
1989-2010 AT LAVC

DR. SHAHRAM BAKHTIARI
ADJUNCT ASSISTANT PROFESSOR,
BIOLOGICAL SCIENCES
2007-2025 AT LAVC

MARICHU GAN
PROFESSOR OF NURSING
2015-2025 AT LAVC

RODERICK LYONS
PROFESSOR OF PHOTOGRAPHY
2000-2020 AT LAVC



DEPARTMENTAL ORGANIZATION

Adjunct Professors listed in this section are those who appear on the Seniority List for their discipline.

^ Adjunct Assistant Professor

+ Adjunct Associate Professor

Holds Administration or Full-Time Position

\$ Department Adjunct Representative

ACADEMIC RESOURCE CENTER

AREAS:

Computer Commons, Math Lab, Multi-Subject Tutoring, Study Lounge, Writing Center

DIRECTOR:

[Scott Weigand](#),

Library and Academic Resource Center
225, Ext 2811

ANTHROPOLOGY

SUBJECT FIELDS:

Anthropology (ANTHRO)

CHAIRPERSON:

[Rebecca L. Stein](#),

Allied Health & Sciences Center 305, Ext.
2538

Dr. Rebecca E. Frank
Jessica Proctor
Eugene S. Scott

ADJUNCT:

Madlen Avetyan
Toni R. Edge
Kenneth J. Feldmeier
Sashur Henninger-Rener
Oscar Hernandez
Maureen Hickey
Amanda Keating
Angela Kirwin +
Jaclyn Magginetti
Dr. Gil Ramos
Dr. Benjamin Shepard
Yasmine Shereen
Dr. Eleanor M. Strauss ^
Jeffrey Snyder
Amanda Toth
Alberto Vigil

APPLIED TECHNOLOGY

SUBJECT FIELDS:

Architecture (ARC), Electronics (ELECTRN), Engineering, General Technology (EGT), Engineering Graphics and Design (EGD TEK), Machine Shop-CNC (MSCNC), Numerical Control (NUM CON), Tool & Manufacturing (T & M)

CHAIRPERSON:

[Rebecca L. Stein](#),

Allied Health & Sciences Center 305, Ext.
2538

Andrew Freesh
Dr. Sonia Naderi

ADJUNCT:

Jack R. Geer
Jerzy J. Gorecki ^
Ralph A. Krongold
George Panyarachun ^
Aram Ohanis
Ronald Reis
Albert Rios
Edwin A. Woods

ART

SUBJECT FIELDS:

Art (ART)

CHAIRPERSON:

[Kathryn Queen](#),

Art Room 101 Office, Ext. 2430

Amelia Borja
Jamison Carter
Jason Ellenburg
Jenene Nagy
Eugenia Sumnik-Levins

ADJUNCT:

Merwin Belin
David Bishop
Thomas Folland
Martina Hesser
Deana M. Hight ^
Walter W. Impert
Katrina Klaasmeyer ^
Jason E. Kunke
Sam B. Lee ^
Alexandra L. Lezo
Walter Meyer
Lyndsay Phillips
Erica Ryan Stallones
Dennis Reed

BIOLOGICAL SCIENCES

SUBJECT FIELDS:

Anatomy (ANATOMY), Biology (BIOLOGY), Microbiology (MICRO), Physiology (PHYSIOL)

CHAIRPERSON:

[Sara Huang](#)

Allied Health & Sciences Center 208 Ext.
2877

Suzanne L. Baldwin
Erika H. Brockmann
Pamela B. Byrd-Williams
Dr. Becky Green-Marroquin
Estenia Haley
Youssef Harfouche
Dr. Kathy Hosseini
Dr. Patrick Lyons
Dr. Hourii A. Manoukian
Natalie Pilikian
Antonia Rizo
Barbara Sanchez
Lisa L. Zung

ADJUNCT:

Ruma Banerjee
Stephanie Benseman
Juan L. Cazares
Dr. Joseph C. Frantz
Ken Hoang
Jacob M. Holmes
Dr. Larry Nakamura
Adrian Paz
Meaghan A. Pohl
Lynn M. Polasek
Kathleen A. Thornber
Simon Wahla

^ Adjunct Assistant Professor

Holds Administration or Full-Time Position

+ Adjunct Associate Professor

\$ Department Adjunct Representative

DEPARTMENTAL ORGANIZATION

BUSINESS ADMINISTRATION

SUBJECT FIELDS:

Accounting (ACCTG), Business (BUS), Finance (FINANCE), International Business (INTBUS), Law (LAW), Management (MGMT), Marketing (MARKET), Paralegal (PALEGAL); Real Estate (REAL ES)

CHAIRPERSON:

[Dr. Kevin Sanford](#),

Business-Journalism 102, Ext. 2870

Nikoo Berenji
Siu N. Chung
Sonja Jones
Kendrick Kim
Desireé Lee-Perry
Howard J. Levine
Raymond Mathieu
Dr. Brandi Payne
Saul Preciado-Garcia
Dr. Anastasios Sioukas

ADJUNCT:

Violet Amrikhas ^ \$
Sheldon J. Burgh
Joseph Caruana
Jack Condon
Dr. Adeline C. Englund
Daniel Friedman
H. Stephen Gordon ^
Alicia L. Hamner
Svetlana Holt
Murray Johannsen
Steven Z. Kaller ^
Clarissa Leiva
Randall Lewis
Dr. Ali Naddafpour
Dr. Stephanie O' Neal
Dean Piller
James M. Powder ^
Dr. Paul C. Sabolic
Dr. Kimberley Shediak ^
Nicholas Smith
Lorenzo Ybarra #

CALWORKS/HiSET

Administration & Career Advancement
1101, Ext. 2976

CHEMISTRY, PHYSICS, AND ENGINEERING

SUBJECT FIELDS:

Chemistry (CHEM), Engineering (General) (ENG GEN), Physical Science (PHYS SC), Physics (PHYSICS)

CHAIRPERSON:

[Lucas L. Haley](#)

Allied Health & Sciences Center 326 Ext. 2831

Patrick Aderhold
Dr. Philipp Ahrend
Dr. Theodore Fickel
Dr. Amer Hajjawi
Karapet Karapetyan
Alexander Lee
Dr. John Milligan
Dr. Bingli Mo
Luan Vu

ADJUNCT:

Behnam Amlashi
Madlina Babakhanlou
Bahram Badiyi
Henry Choi
Margaret Gifford
Tauno Kartiala
Morshed Khandoker
Timothy Kautiainen
Gagik Labadzhyan
Gabriel Lucero
Arno Papazyan
Andrew Patalano
Ilyea Shaikh
Chanda Shukla Deo
Sarkhadoun Yadegar ^ \$
Ligia Zelaya ^

CHILD DEVELOPMENT

SUBJECT FIELDS:

Child Development (CH DEV), Education (EDUC)

CHAIRPERSON:

[Dr. Elmida Baghdaserians](#)

Child Development & Family Complex,
818 778-5502

Tracey Baca
Vartuhe Drmandjian
Dr. Veronica A. Getskow

ADJUNCT:

Madlen Aslanian ^ \$
Renee L. Berg ^
Lisa Brauer
Shoshana Grattidge
La Tanga G. Hardy ^
Joan M. Iaccino
Dana Kalek
Carolina Mendez
Evelyn Paz-Durocher
Nancy L. Ramsey
Carrie Reed
Hripsime H. Taglyan Kourouyan

CHILD DEVELOPMENT CENTER

DIRECTOR:

[Jennifer L. Welch](#)

Child Development & Family Complex, Ext. 5551

FULLTIME LEAD TEACHER:

Ashley Novick

ADJUNCT LEAD TEACHERS:

Shanna Cummings
Amilsa V. Hernandez
Anahit Katrjyan
Carmen G. Ponce
Olga L. Serrato
Brittany Valdez
Denton Novick

^ Adjunct Assistant Professor
Holds Administration or Full-Time Position

+ Adjunct Associate Professor
\$ Department Adjunct Representative

DEPARTMENTAL ORGANIZATION

COMMUNICATION STUDIES

SUBJECT FIELDS:

Communication Studies (COMM)

CHAIRPERSON:

[Joshua Miller](#)

Humanities 108C, Ext. 2981

Kevin Briancesco

Dr. Joseph Faina

Antonio Moorehead

Duane Smith

ADJUNCT:

Robert K. Allen

Jason A. Baumwirt [^]

Spencer Belko

Yancy A. Duncan

Ann H. Geller

Virginia A. Green

Simon Kern

Remy Kingsley

Denise E. LeRette [^]

James Marteney

Suzanne H. Marteney

Michelle A. Menjivar

Gregory Pugliese

Roana Thornock

Dr. Lynda L. Toth [^]

Arthur Valenzuela

COMPUTER SCIENCE INFORMATION SYSTEMS

SUBJECT FIELDS:

Computer Applications Office Technologies (CAOT), Computer Information Systems (CIS), Computer Science (CS)

CHAIRPERSON:

[Michael Rahni](#)

Business-Journalism 102D, Ext. 2364

Shirin Herrington

ADJUNCT:

Eva Bitar

Abbas Dehkoda

Naja R. El Khoury

Gina S. Jerry

Keshishian Namagerdi

Robert Sambrano

Josefina P. Stein

Odemarís Valdivia [^]

COOPERATIVE EDUCATION

SUBJECT FIELDS:

Cooperative Education (COOP ED)

DEAN:

[Dr. Brandon Hildreth](#)

Administration & Career Advancement

1301, Ext 2929

ADJUNCT:

Stacy Kesner

Paul Sabolic

COUNSELING

SUBJECT FIELD:

Counseling, Instructional Counseling (COUNSEL)

CHAIRPERSON:

[Clive A. Gordon](#)

Student Services Annex, Ext. 5576

Armine Akopyan

Krixa Alejo

Jessica Araujo

Javier Carbajal-Ramos

Juan Castellanos

Dr. Elliott Coney

Andres Cruzalegui

Lilliana Fanelli

Rosario Gomez

Natalie Guerrero

Meline Keoseian

Carlos Marquez

Anita Martinez

Alma Olivares-Luera

Christopher Petrini

Reginald Reed

Joyce Romero

Jessica Ruiz

Margaret Sarkisyan

Katherine Tejeda-Mei

Eliza Uzunyan

Ruth Vasquez

COUNSELING, INSTRUCTIONAL

James Norris

Angie Aguilar

Ana Gevorgian

Eugene Adams

Raffi Kahwajian

Albert Galdamez

Carlos Fanelli

Adriana Carrillo

Ingris Sierra-Hernandez

ADJUNCT:

Roghye Baghcheajybeeshe

Evelyn Batres

Jasmine Broome

Asya Davtyan

Carlos Fanelli

Albert Galdamez

Barbara Goldberg

Aryana Khaydar

Edit Kocsis

Chariya Nou

Ann Ogawa Gee

Selene Ortiz

Teressa Sandoval

Victoria Santiago

Ingris Sierra-Hernandez

Alejandra Sosa

EARTH SCIENCE

SUBJECT FIELDS:

Astronomy (ASTRON), Environmental Science (ENV SCI), Environmental Studies (ENVSTDS), Geography (GEOG), Geology (GEOLOGY), Meteorology (METEOR), Oceanography (OCEANO)

CHAIRPERSON:

[Jacquelyn Hams](#)

Allied Health & Sciences Center 327, Ext. 5566

Meredith Leonard

ADJUNCT:

David Falk

Donald Gauthier

Claudia Hasenhuttl

Philip Klutch

Jack Kranz

George S. Leddy [^]

Hewick Mok

Mussie Okbamichael [^]

Tony Rowe

John Sepikas

EMERGENCY SERVICES

SUBJECT FIELDS:

Administration of Justice (ADM JUS), Fire Technology (FIRETEK)

See Police Orientation & Preparation Program (POPP) for more information.

CHAIRPERSON:

[Sandra Perry](#)

North Gym 5, Ext. 2907

William S. Hendricks

ADJUNCT:

Gordon T. Armstrong [^]

Rico A. Castro

Robert Cavaglieri

Alan Cowen

Michael D. Frias \$

Mark A. Kleckner

Keith Scott

[^] Adjunct Assistant Professor

Holds Administration or Full-Time Position

+ Adjunct Associate Professor

\$ Department Adjunct Representative

DEPARTMENTAL ORGANIZATION

ENGLISH

SUBJECT FIELDS:

Basic Skills (BSICSKL), English (ENGLISH, ENGL)

CHAIRPERSON:

[Holly Batty](#)

Humanities 121B, Ext. 7260

James C. Bland
Dr. Gayle L. Fornataro
Patrick B. Hunter
Dr. Alison T. Jeffries
Susana Marcelo
Verzhine Nikoghosyan
Stacey Park
Kimberly Robeson
Dr. Elizabeth Thornton
Devon Werble
Kristina Yegoryan

ADJUNCT:

Abram Antler
Dylan Altman
Dustin Atkinson
Fatema Baldiwalla ^
Jonathan Berliner
Rudolph Besikof
Vanessa Bishop
Tara R. Botel ^
Beth M. Brown ^
Nancy Carroll
Glenn Collins
Ida Ghaffari ^
Jessica Glick
Azure S. Glover ^
Debra D. Hall ^
Deborah L. Harrington ^
Zachary Jensen
Colette Meade
Millie Moncada
Jennifer Niwa
Tracey J. Oberman
Trista Payte
Sophia Petkovic
Rebecca Pincolini \$
La Vergne D. Rosow
Padma Sahgal ^
Lauren Sakovich
Kelly Salter
Jennifer A. Smith ^
Jeffrey A. Sosner
Jacqueline M. Stark
R. Worley Thorne
William G Wallis
Elizabeth Walker
Vita Watkins
Scott Weigand
Brian A. Yablon ^

ENGLISH AS A SECOND LANGUAGE

SUBJECT FIELDS:

English as a Second Language (E.S.L.),
Developmental Communications (DEV COM)

CHAIRPERSON:

[Dr. Eric Maceyko](#)

Humanities 109D, Ext. 7254

Dr. Komfort Akyempon-Archer
Dr. RS Hubbard
Edgar Perez
Shawn E. Smith

ADJUNCT:

Dr. Anwar El Issa
Alicia Bien
David Feliz
Alixan Gorman
Maryam Haghighi Fashi
Dr. Cheri Langdell
Gabriel Meiojas
Laya Moghaddam-Rad
Edward Morrow

EOPS

(Extended Opportunity Programs and Services)

DIRECTOR:

[Dr. Sherri A. Rodriguez](#)

Student Services Center 2nd Floor 221,
Ext. 2726

Armine Akopyan
Jessica A. Araujo
Alma Olivares-Luera
Jessica Ruiz

ADJUNCT:

Miguel Sandoval
Dr. Alex Ojeda

HEALTH SCIENCE

SUBJECT FIELDS:

Nursing, Nursing Science (NRSCE),
Respiratory Therapy (RESP TH)

CHAIRPERSON:

[Preethamol Puthiakunnel](#)

Allied Health & Sciences Center 100, Ext.
2835

Norma Albarran-Duarte
Mario A. Chavez
Sarah Flores
Sonya Kaldjian
Galit Kashman
Gregory Morrison
Hermel C. Nuyda
Cheryl Pearson
Bilma Pellissery
Lakshmi Priya Premadasan
Norma Uriostegui
Geraldine A. Weber

ADJUNCT:

Betty Kay Bjornsen
Jennifer Chai
Efigenia Climaco
Mary Cox
Wendy Dufour \$
Anna Faraon
Marie N. Harbert
Cynthia Heister
Kim Hollingshead
Patrick S. Kelly
Edwin Khatchadourian
Sung Lee
Esther Lopez
Adrianne Maltese
Josephine Ross
Dr. Alan F. Rothfeld
Gina Sanserino
Salvador Santana
Christina Thomas
Essele Thomas-Miller
Carmela Zaragoza

HISTORY/HUMANITIES/LAW/ POLITICAL SCIENCE

SUBJECT FIELDS:

History (HISTORY), Humanities (HUMAN), Law
(LAW), Political Science (POL SCI/POLS)

CHAIRPERSON:

[Michelle Visco](#)

Campus Center 241, Ext. 2456;

Edward Gika
Dr. Christopher Nielsen
Dr. Anthony O'Regan
Dr. Joshua Sperber

ADJUNCT:

Katheline Addison
Kresse Armour
Stefani Baez
David Bell
Robert Cannon
Laura Carlone-Mooslin
Mary Copeland
John Dillon
Brian Goldberg
Daniella Hovsepian
Michael Kerze ^
Ron Lehavi
Samuel Lingrosso ^
Tanya Mueller
Michael Powelson
Annie Reed ^
William Van Benschoten
Carye Vogt
Pei Wang
Robert Watson

^ Adjunct Assistant Professor
Holds Administration or Full-Time Position

+ Adjunct Associate Professor
\$ Department Adjunct Representative

DEPARTMENTAL ORGANIZATION

KINESIOLOGY

SUBJECT FIELDS:

Health (HEALTH), Kinesiology (KIN),
Kinesiology Athletics (KIN ATH), Kinesiology
Major (KIN MAJ)

CHAIRPERSON:

[Sandra Perry](#)

North Gym 5, Ext. 2907

Frances Garcia
Monica Hang
David C. Mallas
James McMillan
James Sims
Lester Towns III
Virgil Watson

ADJUNCT:

Tracy Bodis
David Buchanan
Judith Espinoza
Deena S. Friedlander
Stephen Gonzalez
Ubaldo Guzman
Tracy L. Harkins
Gary Honjio
Justin Honjio
Christopher Johnson
Louis H. Jones ^
Val Khamenia
Jitendra S. Kuckreja ^
Pete Loporchio
Klyda G. Mahoney
Byanca Melgar \$
Dennis Mestas
Anna Morente
Garrett A. Rieck
Michael Santo ^
Diedra Stark
Jason Vandiver
Greg Venger

LIBRARY

SUBJECT FIELDS:

Library Science (LIB SCI)

CHAIRPERSON:

[Xiaoyang Behlendorf](#)

Library and Academic Resource
Center 1st Floor, Ext. 2763

Meghan Cason
Alexandra Chappell
Cynthia M. Cohen
Michael J. FitzGerald

ADJUNCT

Debra Donovan
Jonathan Lee
Cynthia Mari Orozco
Susan Trujillo

MATHEMATICS

SUBJECT FIELDS:

Mathematics (MATH), Mathematics Noncredit
(MATH NC), Statistics (STAT)

CHAIRPERSON:

[Mostapha Barakat](#)

Math Science, Ext. 2858

Anzhela Baghumyan
George Caleodis
Bret Carthew
Steven J. Castillo
John Kawai
Adam H. Littig
Albert Natian
Andranik Pogosyan
Humberto Raya-Medoza
Caroline Sabol
Scarlet Sarkissian
Vitaly Shvetsov
Yuriy Sokolovskiy
Ana Trujillo
Susan H. Vo

ADJUNCT:

Dr. Wissam A. Barakat ^
Razvan A. Ciuca
David J. Diakoff ^
Richard L. Fine
Siranush Grigoryan
Anahit Harutyunyan
Fendi He
Mary Hito
Atefeh Iranmanesh
Charles Johnson \$
Yin Yee Lam
Mee K. Lee
Mario E. Martinez
Hasmik Mkrtchyan
Zorayr Nalbandyan
Masoud M. Nassimi ^
Dr. Nicholas Olshansky
Susanna Papisyan
Dilip S. Purohit
John P. Sepikas
Dr. Teresa Sutcliffe
Alvard Tsvikyan ^
Phuong Thao Vo

MEDIA ARTS

SUBJECT FIELDS:

Broadcasting (BRDCSTG), Cinema (CINEMA),
Journalism (JOURNAL), Media Arts (MEDIART),
Photography (PHOTO)

CHAIRPERSON:

Chad Sustin

Campus Center 232, Ext. 5606

Jason Beaton
Jonathan Burnett
William Dauber
Brian Paumier
Eric J. Swelstad
Jason Williams

ADJUNCT:

Christopher Addis
Kelly Battle
Linda Beal
Gerard Burkhardt
Adrian Castillo
Christopher Childs
James Morris
Jeff Murphy
Arantxa Rodriguez
Jon Stout ^ \$
Dan S. Watanabe ^
Carrie Wilson

MESA

**(Mathematics, Engineering, Science
Achievement)**

DIRECTOR:

[Pamela Byrd-Williams](#)

Library and Academic Resource Center
229A, Ext. 2880

MOSAIC VILLAGE

Dream Resource Center
Umoja/Black Scholars
Veterans Resource Center
Rainbow Pride Center
Basic Needs Center
Puente
Rising Scholars

EQUITY DEPARTMENT CONTACT INFORMATION:

Mosaic Village: Unity Center
Campus Center Bldg., Room 127
(818) 778-5927

DEAN OF STUDENT EQUITY:

Dr. Martin De Mucha Flores
Mosaic Village: Unity Center
Campus Center, Room 127
(818) 778-5933

DREAM RESOURCE CENTER:

[Javier Carbajal-Ramos](#)

Mosaic Village: Unity Center
Campus Center, Room 127
(818) 778-5925

^ Adjunct Assistant Professor
Holds Administration or Full-Time Position

+ Adjunct Associate Professor
\$ Department Adjunct Representative

DEPARTMENTAL ORGANIZATION

UMOJA/BLACK SCHOLARS:

[Dr. Elliott Coney](#)

Mosaic Village: Campus Center Bldg,
Room 102, Ext. 4863

VETERANS AND RISING SCHOLARS RESOURCE CENTER:

[Krixa Alejo](#)

Mosaic Village: Student Services Center
205, 2nd Floor. Ext. 2642

RAINBOW PRIDE CENTER:

[Nat Guerrero](#)

Mosaic Village: Unity Center
Campus Center, Room 127
(818) 778-5924

BASIC NEEDS CENTER:

[Juan Castellanos](#)

Mosaic Village: Unity Center
Campus Center, Room 127, Ext. 5932

PUENTE:

[Ruth Vasquez](#)

Mosaic Village: Unity Center
Campus Center, Room 127, Ext. 5938

MUSIC

SUBJECT FIELDS:

Music (MUSIC), Older Adults (OLD ADL)

CHAIRPERSON:

[Dr. Yih-Mei Hu](#)

Music 101C, Ext. 4872

Dr. Michael Arshagouni
Glenn Carlos
Chauncey M. Maddren
Dr. Christian Nova

ADJUNCT:

Dr. Severin H. Behnen
John Buonamassa
Dr. Jordan Charnofsky
Dr. Francis Garvey
Steve Gomas
Irene Gutierrez \$
Dr. Patricia Hannifan
Richard Kahn
Lori Musicant
Dr. Cassandra Nickols
Dr. Miguel Nuñez-Fredell
Claire J. Rydell
Dr. Eric Wang

NONCREDIT ESL

SUBJECT FIELDS:

English as a Second Language - Noncredit
(ESL NC), ESL Civics (ESLCVCS), Vocational
Education (VOC ED)

CHAIRPERSON:

[Lilit V. Davoyan](#)

Administration & Career Advancement
(ACA) 1401, Ext. 5665

Amadeo W. Quilici
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PHILOSOPHY/ECONOMICS

SUBJECT FIELDS:

Economics (ECON), Hebrew (HEBREW),
Jewish Studies (JEWISH), Philosophy (PHILOS)

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PSYCHOLOGY

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^ Adjunct Assistant Professor
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DEPARTMENTAL ORGANIZATION

SERVICES FOR STUDENTS WITH DISABILITIES (SSD)

SUBJECT FIELDS:

Kinesiology (Adapted Physical Education) (KIN),
Learning Skills (LRNSKIL)

ASSOCIATE DEAN:

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SOCIOLOGY/ETHNIC STUDIES

SUBJECT FIELDS:

African American Studies (AFRO AM),
Asian American Studies (ASIAN), Chicano
Studies (CHICANO), Sociology (SOC)

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THEATER AND DANCE

SUBJECT FIELDS:

Theater Arts (THEATER), Dance Specialties
(DNCESPC), Dance Studies (DANCEST),
Dance Techniques (DANCETQ)

CHAIRPERSON:

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WORKFORCE DEVELOPMENT CENTER

SUBJECT FIELDS:

Basic Skills (BSICSKL), Parenting (PARENT),
Vocational Education (VOC ED). For VOC ED
114CE & 115CE, see "Continuing Education".

DEAN:

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SUBJECT FIELDS:

French (FRENCH), German (GERMAN),
Italian (ITALIAN), Linguistics (LING), Spanish
(SPANISH)

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GLOSSARY OF TERMS

Academic Probation: After attempting 12 units, a student whose cumulative grade-point average (beginning Fall 1981) falls below 2.0 is placed on academic probation. A student whose cumulative grade-point average falls below 2.0 for three consecutive semesters is subject to dismissal from the college.

Academic Renewal: Removal from a student's academic record, for the purpose of computing the grade-point average, previously recorded substandard academic performance which is not reflective of the student's demonstrated ability.

Admissions and Records: The office and staff that admits a student and certifies his/her legal record of college work and maintains all student records.

Administration: Officials of the college who direct and supervise the activities of the institution.

Application for Admission: A form provided by the college on which the student requests admittance to a specific semester or session. A student may not register and enroll in classes until the application has been accepted.

Articulation Agreement: An established course agreement that enables transfer students from a community college to receive credit for their academic progress at the University of California, the California State University, and private post-secondary colleges/universities.

Assessment: Assessment is the process the college uses to evaluate skills prior to registering, which are used to recommend students to the appropriate class level in English and Math.

A.S.U.: Organization to which all enrolled students are eligible to join called the Associated Student Union.

Associate Degree (A.A. or A.S.): A degree (Associate in Arts or Associate in Science) granted by a community college which recognizes a student's satisfactory completion of an organized program of study consisting of a minimum of 60 semester units.

Associate Degree for Transfer (AA-T or AS-T): A degree (Associate in Arts for Transfer or Associate in Science for Transfer) intended for students who plan to complete a Bachelor's degree in a similar major at a California State University and is an organized program of study consisting of 60 semester units.

Audit: A student's attendance in a class with permission of the instructor and payment of a fee. No college credit nor grade is given.

Bachelors Degree (B.A., A.B., B.S.):

A degree granted by a four-year college, university, or community college, which recognizes a student's satisfactory completion of an organized program of study consisting of a minimum of 120 to 130 semester units.

Catalog Rights: Catalog rights refer to the right of every continuing student to choose one, and only one, catalog under whose course requirements the student is to be evaluated for the purposes of determining whether the student meets the requirements for LAVC graduation.

The continuing student may select the catalog that was in effect when the student initially enrolled at LAVC, including through the high school dual enrollment program, or any catalog in effect thereafter through and including the semester when the student petitions for graduation or transfer certification.

Certificate of Achievement: A certificate granted by a community college which recognizes a student's satisfactory completion of a state-approved organized program of study.

C-ID: State-level course identification numbers that link to campus course numbers indicating approval for the use in the Associate Degrees for Transfer.

Class Section: A group of registered students meeting to study particular courses at a defined time. Each class has a section number listed in the Schedule of Classes before the scheduled time of class meeting.

College Catalog: A comprehensive publication containing general information about the college; procedures for admission and registration; information about student services, academic resources, student activities, and academic policy; descriptions of the different educational programs and courses offered at the college; and a listing of the college faculty and departmental organization.

Community College: A two-year college offering a wide range of programs of study, many determined by local community need.

Concurrent Enrollment: Enrollment in one or more classes by students still in high school.

Continuing Student: A student registering for classes who was active in the college during one of the two immediately preceding regular semesters. For example, a student registering for the fall semester is a continuing student if he or she was active in the college during the previous spring or fall semester.

Corequisite: A requirement that must be satisfied at the same time a particular course is taken.

Counseling: Guidance provided by professional counselors in collegiate, vocational, social, and personal matters.

Course: A particular portion of a subject selected for study. A course is identified by a subject title and course number; for example: Accounting 1.

Course Title: A phrase descriptive of the course content, for example the title of Accounting 1 is Introductory Accounting I.

Credit by Examination: Course or unit credit granted for demonstrated proficiency through testing.

Credit for Prior Learning: College credit awarded for validated college-level skills and knowledge gained outside of a college classroom. Students may demonstrate proficiency in a course eligible for CPL and receive college credit through the approved alternative methods for awarding credit.

Dismissal: A student on academic or progress probation may be dismissed from the college. Any student who is dismissed may petition for reinstatement, but if denied, the student may not attend any college within the Los Angeles Community College District for a period of one year and must petition for re-admittance at the end of that period of time.

Educational Program: A planned sequence of credit courses leading to a defined educational objective such as a Certificate or Associate Degree.

Electives: Courses which a student may choose without the restriction of a particular major program-curriculum.

Enrollment: That part of the registration process during which students select classes by section number to reserve a seat in a selected class and be placed on the class roster. A student may also enroll in a class by processing a Permission Number obtained from the instructor of the class.

Full-time student: A student may be verified as a full-time student if he/she is enrolled and active in 12 or more units during the fall or spring semester, and 6 units during the summer session.

General Education Requirements: (also called Breadth Requirements). A group of courses selected from several disciplines which are required for graduation.

Grade Points: The numerical value of a college letter grade: A-4, B-3, C-2, D-1, F-0.

Grade-point-average: A measure of academic achievement, and transfer; the GPA is determined by dividing the total grade points earned by the number of attempted units.

Grade Points Earned: Grade points times the number of units for a class.

Incomplete (I): The grading symbol I is recorded on the students permanent record in situations in which the student has not been able to complete a course due to circumstances beyond the students control. The student must complete the course within one year after the end of the semester or the I reverts to a letter grade determined by the instructor. Courses in which the student has received an Incomplete may not be repeated unless the I is removed and has been replaced by a grade of D or F. This does not apply to courses which are repeatable for additional credit.

In Progress (IP): An IP is recorded on the student's permanent record at the end of the first semester of a course which continues over parts or all of two semesters. The grade is recorded at the end of the semester in which the course ends.

Lower-division: Courses at the freshman and sophomore level of college.

Major: A planned series of courses and activities selected by a student for special emphasis which are designed to teach certain skills and knowledge.

Military Withdrawal (MW): This occurs when a student who is a member of an active or reserve United States military service receives orders compelling a withdrawal from courses. Upon verification of such orders, a withdrawal symbol may be assigned at any time after the last day of the fourteenth week of instruction or 75% of the time the class is schedule to meet, whichever is less.

Non-Degree Applicable (NDA): Credit courses that do not apply toward a degree and are not transferable.

Non-penalty Drop Period: The first two weeks of a regular semester during which a student's enrollment in a class is not recorded on the student's permanent record if the student drops by the deadline. This deadline will be different for short-term and summer session courses.

Pass-No Pass: A form of grading whereby a student receives a grade of P or NP instead of an A, B, C, D, or F. P is assigned for class work equivalent to a grade of C or above.

Permission Number: If you are not able to add a class online or be added through a waitlist before the first day of school, you will need to go to the first class meeting and request permission to add from the instructor. Note: ADD PERMITS no longer exist.

If the instructor is willing to add you, they will give you a Permission Number. Once you have a Permission Number, login to the Student Portal and use the Permission Number to add the class.

Prerequisite: A requirement that must be satisfied before enrolling in a particular course.

Progress Probation: After enrolling in 12 units, a student whose total units for which a W, NC, or I has been assigned equals 50 percent or more of the units enrolled is placed on progress probation. A student whose cumulative number of units (beginning Fall 1981) for which a W, NC, or I has been assigned equals 50 percent or more for three consecutive semesters is subject to dismissal from the college.

Recommended: An advisory is a recommendation that a student is advised (but not required) to meet before, or in conjunction with, enrollment in a course.

Report Delayed (RD): This temporary administrative symbol is recorded on the students permanent record when a course grade has not been received from the instructor. It is changed to a letter grade when the grade report is received.

Registration: The process whereby a continuing student or a new or reentering student whose application has been accepted formally enters the college for a specific semester and receives an ID card (Registration Fee Receipt). The student may enroll in open classes as part of the registration process.

Returning Student: A student who at one time attended the college and is registering for classes, but was not active in the college during the previous two semesters.

Satisfactory Completion: Completion of a course with a grade of "C" or better.

Schedule of Classes: A document used during registration giving the subject title, course number, course title, units, time, instructor, and location of all classes offered in a semester.

Section Number: A term used interchangeably with Class Section Number; See Class Section, above.

Semester: One-half of the academic year, usually 16 weeks.

Skills Certificate: A certificate granted by a community college which recognizes a student's satisfactory completion of a locally approved organized program of study. Skills Certificates do not appear on a student's transcript.

Student Education Plan (SEP): This is a student's written plan of courses to take in order to meet his or her educational goals.

Subject: A division into which knowledge customarily is assembled for study, such as Art, Mathematics, or Biology.

Subject Deficiency: Lack of credit for a course or courses required for some particular objective, such as graduation or acceptance by another institution.

Substandard Grade: An earned grade of "D" or "F".

Transcript: An official list of all courses taken at a college or university showing the final grade received for each course.

Transfer: Changing from one collegiate institution to another after having met the requirements for admission to the second institution.

Transferable Units: College units earned through satisfactory completion of courses which have been articulated with four-year institutions.

Transfer course: Courses designed to match lower-division courses of a four-year institution and for which credit may be transferred to that institution.

Units: The amount of college credit earned by satisfactory completion of a specific course taken for one semester. Each unit represents one hour per week of lecture or recitation, or a longer time in laboratory or other exercises not requiring outside preparation.

Units Attempted: Total number of units in the courses for which a student received a grade of A, B, C, D, or F.

Units Completed: Total number of units in the courses for which a student earned credit.

Units Enrolled: Total number of units in which the student is enrolled at any point during the semester, determined by the total number of units for all courses appearing on the students transcript.

W: A grading symbol assigned to a students permanent record for all classes which a student has dropped or has been excluded from by the instructor after the end of the non-penalty drop date but before the last day to drop.

Withdrawal: The action a student takes in dropping all classes during any one semester and discontinuing coursework at the college.

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