



Los Angeles Valley College
Mathematics 115
Introduction to Algebraic Concepts (5 Units)
Spring2016

Section#:1454

Class Hrs:9:40am-10:50am

Room: B7

Instructor: L. Tadevosyan

Office #: MS 112

Drop-in Hrs: 12:35pm-1:05 MWTTH

Email: lusine.tadevosyan@csun.edu

COURSE INFORMATION

Catalog Description: The course covers the real numbers and their properties; evaluating and simplifying algebraic expressions; rules of positive integer exponents; fundamental operations on polynomial, rational, and radical (index 2) expressions; polynomial factoring; solving linear, quadratic, and special polynomial equations; solving rational and radical equations; graphing a linear equation in two variables; solving a system of two linear equations in two variables; setting up and solving a variety of word problems.

Student Learning Outcomes: Upon completion of this course, Students will be able to think analytically and read critically to solve elementary algebra level mathematical problems.

Textbook: Beginning Algebra 6th Ed. by Martin-Gay

Prerequisite: Math 110 or Math 112 with a grade of C or better, or appropriate skill level demonstrated through the math placement process.

Important Dates: Last day to Add or Audit— Friday, 1/6/2016;
Drop classes without receiving a “W”— Sunday, 1/6/2016;
Drop classes with a “W”— Sunday, 1/30/2016.

COURSE COMPONENTS & GRADING

Materials needed: Textbook or e-text, 2 notebooks with graph paper, pencil and eraser to be brought to class every day.

Calculator: You may use a calculator for this class (not the one on your phone!)

Homework: will be assigned daily, and it is expected to be done daily. You should have a **separate notebook** just for this purpose, different from your lecture notebook. Organize your work and label them clearly by section number. Homework notebooks will be collected on exam days at the beginning of the exam and I will check and grade your work only for completeness. You can ask homework questions in class, consult me during posted office hours to receive individualized help or you can drop by at **Math Lab in LARC 226** for FREE tutoring services. *No Late Homework will be accepted.* Your homework knowledge is tested via quizzes.

Quizzes: There will be **quizzes** administered at the beginning of the class. The lowest grade will be dropped. **No makeup quiz will be given.** Quizzes are designed to test your knowledge of the homework that has been assigned earlier.

Exams: There will be **5 exams** already scheduled on the calendar. Your lowest score will be dropped if you attend all lectures and turn in all homework. There are **no makeup** exams.

Final Exam: The Final Comprehensive Exam is on **Monday June 6th9:30am-11:30am**. The final exam is an accumulation of all the homework, review sheets and tests throughout the semester so it is imperative that you learn from your mistakes by reviewing the graded tests carefully.

Possible Points & Grading Scale:

Homework	10%	A	90-100%
Quizzes	25%	B	80-89%
Exams	35%	C	70-79%
Final Exam	30%	D	60-69%
		F	59% and below

CLASS POLICIES

Attendance Policy: Students enrolled in a course who fail to attend the first class meeting may be dropped from the course by the instructor. Students who will miss the first class meeting must advise the instructor of the absence prior to the first class meeting in order to be assured that they will remain enrolled in the class.

Instructors may drop a student from a class when he/she is absent for a total of six cumulative instructional hours.

This does not preclude the fact that **students are ultimately responsible for dropping the class should they choose to do so.** Failure to do so may result in a grade of "F" in the class.

Student Conduct: Students are expected to adhere to all district policies as described in the LAVC Schedule of Classes. All cell phones should be **turned off or set on silent mode.** You are expected to demonstrate respect and consideration towards your peers and instructor. **Students who use the cell phone or students who persist in talking during the lecture may be removed from the class for that day.**

Plagiarism and Academic Dishonesty: Plagiarism is the use of others' words and/or ideas without clearly acknowledging their source. When you incorporate those words and ideas into your own work, you must give credit where credit is due. Plagiarism, intentional or unintentional, is considered academic dishonesty and is not tolerated. Anyone found to be plagiarizing or cheating on assignments (e.g., copying or giving answers, using 'crib' sheets, etc.) will (1) receive a zero (fail) on the assignment, and (2) be referred to the Vice President of Student Services for further disciplinary action, following due process. For further information on plagiarism, go to the Writing Center website (<http://www.lavc.edu/writingcenter/handouts/plagiarism.html>) and refer to the STANDARDS OF STUDENT CONDUCT AND DISCIPLINARY ACTION in the current Schedule of Classes and Catalog.

Tutoring Lab: Students are encouraged to seek help at the Math Tutoring Lab in LARC 226. (2nd floor library) One on one tutoring is available at the Math Tutoring Lab – call (818)947-7263 for an appointment.

Religious Holidays: Accommodations will be made for religious holidays if 1 week notice is given.

SSD Students: If you are a student with a disability requiring classroom accommodations, and have not contacted SSD, do so in a timely manner. SSD is located in the Student Services Annex, Room 175 or call SSD at (818) 947-2681 or TTD (818) 947-2680 to meet with a SSD counselor. If SSD has already sent the memo to instructor confirming accommodations required by student for this class, please meet with me to discuss arrangements.

Financial Aid: Financial Aid is available! Call (818) 947-2412 or go to the Financial Aid Office on the first floor of the Student Services Center. For more info: <http://www.lavc.edu/financialaid/index.htmlindex.html>.

DISCLAIMER - ADULT CONTENT IS COVERED IN THIS COURSE: Please be advised that you have enrolled in a college-level course. The content of the course, and the discussions surrounding the lessons, may contain controversial, sexual, religious and political content, or otherwise thought-provoking topics. We reserve the right to edit inappropriate language that may appear in this course.

DISCLAIMER – SUBJECT TO CHANGE: Please be advised that this syllabus is subject to change at any time at the sole discretion of the instructor.