Welcome to Chem 51 Hybrid (Section 11699)

Chemistry 51 offered as a hybrid course covers the same material as the face to face Chemistry 51. The course is meant for students interested in pursuing one of the allied health professions such as nursing or respiratory therapy. Chemistry 51 transfers to the California State University system but not the University of California system as a science with lab class. If you have any questions about the transferability or usefulness of this class for your particular goals, you should check with a counselor here at Valley College or, if you know which school you want to attend after Valley, a counselor at that school.

This hybrid class is an OER and Zero Cost Textbook class. The text is available on the Canvas site and the lab manual used by all of our Chem 51 lab sections is available at our departmental website. The only required equipment is a calculator.


You will meet in the laboratory once weekly according to which lab section in which you enroll. When you enroll in a lab section, you are automatically added to the lecture. You must find room in a lab section, however, to enroll in the lecture. If all lab sections are full, please attend the first meeting of the lab to see if the instructor can find room for you. If you have the opportunity to add your name to the waitlist you should do that because students are added automatically from the waitlist if a previously enrolled student drops. You might also periodically check the online schedule on the LAVC website—if an enrolled student drops, you can take the open space provided nobody is on the waitlist.

If you are not too familiar with the Canvas site there are many useful tutorials available at the Virtual Valley website. http://lavc.edu/virtualvalley/index.html

When you are registered, Canvas will send you an invitation to join the class. The Canvas site will open several days before the start of classes. You will be able to message me on the site or you can email me at my LAVC email (fickelte@lavc.edu) If you are registered but cannot open the Canvas website several days before classes start, contact Admissions or the Virtual Valley help desk.

I think you will find the course rewarding once you become familiar with Canvas. You will only be required to be on campus two hours a week for the laboratory sessions but you must keep up with the course work as we proceed through the modules, quizzes and discussion posts. The key to success is to keep up with your assignments and the work presented in the modules. The course requires you to take responsibility for yourself—keeping up to date on your due dates and spending time each week reading the text and practicing the problems presented to you in the modules. The advantage of this hybrid course is that you can do your work on your own time and direct your efforts to the topics you find the most difficult. I am always available to answer questions and your lab instructor will always be willing to help also.

I look forward to seeing all of you online soon!