

CHEMISTRY 1115 - ELEMENTARY CHEMISTRY LAB

INSTRUCTOR: Elaine Vickers
OFFICE: SC 218
EMAIL: Use Canvas email (or vickers@suu.edu if necessary)
OFFICE HOURS: By appointment

REQUIRED TEXT: “Virtual ChemLab”-Woodfield, Asplund, and Haderlie; ISBN 0-13-221075-4. This software is available on a CD in the Physical Science office (SC309). Distance students (those living more than 100 miles from SUU) may request to have the software mailed to them at their own expense.

REQUIRED SOFTWARE: All lab experiments are performed in the Virtual ChemLab software. In addition, some files used in this course are PowerPoint presentations and Microsoft Word files. If you don't have these programs, a free PowerPoint viewer is available at <http://www.microsoft.com/downloads>. Microsoft word files can be viewed in most word processing applications; however, your labs must be submitted as Microsoft Word (.doc or .docx) files.

COURSE DESCRIPTION: Lab to accompany CHEM 1110.

COURSE OBJECTIVES: To use lab experiences to enhance and supplement the learning of principles taught in CHEM 1110.

CO-requisite: CHEM 1110.

LAB SCHEDULE: Each week, students will be required to perform experiments using the Virtual ChemLab software. Each lab has an accompanying worksheet that can be found in the VCL workbook. These worksheets are also available from the eLearning site. Students may perform the labs at any time during the week, but the labs are due by Friday of the same week. Weekly lab assignments are listed below and on the course calendar.

LATE ASSIGNMENTS: Lab reports submitted after the due date will be given 50% credit until one week after the due date. (*The final two labs, VCL 16-2 and 16-3, may not be submitted late.*) Lab reports more than one week late will not be accepted.

LAB PARTNERS: You may work with a partner to complete the labs. You may not, however, submit identical lab reports. Lab reports should be your own work in your own words. For example, if you take a measurement together, you may use the same number for that measurement, but if you're asked to describe the measurement process, each lab partner will need to come up with their own individual answer. Any two people who submit the same answers on a lab will be given a score of zero on that lab; further copying may result in a failing grade in the class.

FINAL GRADE:

80% of your grade will be based upon your weekly lab reports. The remaining 20% of the final grade will be based upon the lab final, given during finals week. The grade breakdown is as follows:

94% or higher	A	73% - 76.9%	C
90% - 93.9%	A-	70% - 72.9%	C-
87% - 89.9%	B+	67% - 69.9%	D+
83% - 86.9%	B	63% - 66.9%	D
80% - 82.9%	B-	60% - 62.9%	D-
77% - 79.9%	C+	Less than 60%	F

EXTRA CREDIT: It is the official policy of this class that there will be no extra credit. Any attempt to give additional grading opportunities to certain individuals is unfair to the rest of the class, and rewards those who have not been successful in doing what is required of everyone else. I am always happy to help you as you work on your labs so that you can earn the grade that you want without any need for extra credit.

ACADEMIC INTEGRITY POLICY: Academic dishonesty will not be tolerated and will be prosecuted to the fullest extent. Academic dishonesty includes but is not limited to cheating, fabrication, plagiarism or facilitating dishonesty. Except for cases of major offenses, responding to academic dishonesty is the responsibility of the instructor of the course in which the dishonesty occurs. If a student is guilty of academic dishonesty, the consequences may range from admonition or formal reprimand to dismissal from the class and may include a failing grade for the assignment, exam or course. Other penalties for severe infractions will be dealt with, based on Southern Utah University's Policies and Procedures - 11.2. Students' rights and responsibilities are also detailed in the student handbook.

STUDENTS WITH DISABILITY: Students with medical, psychological, learning, or other disabilities desiring academic adjustments, accommodations, or auxiliary aids will need to contact the Disability Support Center in the Sharwan Smith Center Building , office 206 F, Phone (435) 865-8022. The Disability Support Center determines eligibility for and authorizes the provision of these services and aids.

In addition to other course fees (breakage, lab fee, etc.) the College of Science has a centralized fee of \$2/credit hour to be used for the continuous improvement of the quality of our science courses.

Information contained in this syllabus, other than the GRADING, LATE ASSIGNMENTS, MAKEUP WORK, and ATTENDANCE POLICIES, may be subject to change with advance notice as deemed appropriate by the instructor.