### OFFICIAL SYLLABUS WILL BE PROVIDED IN THE COURSE



# College of Arts and Sciences Department of Chemistry CHEM 1110 – 301 General Chemistry I Lecture

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I am available for additional office hours by appointment and am willing to answer questions via email. However, there may be up to 48hr response time for inquiries made via email. All inquiries must be made from/to GOLDMAIL account.

**Course Description**: This is the first of a two semester course in General Chemistry designed for students who expect to major in chemistry, as well as those who wish to meet entrance requirements of professional schools. It fulfills the General Education Requirements in science. There are two lectures and a lab session every week. A common grade will be given.

### Prerequisites & Co-requisites: CHEM 1111

You are required to complete both lecture and a laboratory session to pass the course. If you have taken this course at ETSU within the past 3 years and are repeating it, and if you made an average of 75 or higher in the lab before, you may omit the lab session and apply the previous lab grade to this semester's average. If you choose to do so, you must remain registered for the laboratory and you must notify the lecturer no later than the first scheduled lab class. See Mr. Pritchard in the chemistry office for a lab substitution form.

### **Course Materials**:

- Chemistry, 13<sup>th</sup> ed. Chang & Goldsby McGraw Hill Education, 2013. This text is used for both General Chemistry I (CHEM 1110) and II (CHEM 1120). *Chemistry 1110 will cover chapters 1-10.*
- Homework assignments will be via *Connect*. In addition there are many helpful tutorials and study guides, as well as the electronic version of the full text. *Our class URL is*: https://connect.mheducation.com/class/bbutler
- You will need a registration code to access Connect—but it's your choice to buy it with—or without the printed text: Both are available in the bookstore. Do not throw the registration code away! It is good for three semesters and you will need it to register in succeeding semesters.
- Desire 2 Learn: A D2L site (https://elearn.etsu.edu/) for this course is available through ETSU. All announcements, lecture notes (when available), and grades will be posted here.
- Laboratory: Experiments in General Chemistry by Wardeska, Huang, Kopp, and Mohseni, 2016. This will also be used for both semesters of the course.
- Before lab starts you are required to go to https://healthsafety.etsu.edu/index/login and login using your complete e-mail address (i.e. doej@etsu.edu) and your ETSU network password. The site will welcome you, and then you will need to click on the "Training Modules" link on the left side of the page. A list will appear telling you which modules you are registered for. Click on the "Take" option next to Chemistry Safety. Please watch the video and then read all the safety information in the module. When complete, click on the Take Training Quiz link at the bottom of the module and take the quiz. You must complete and pass the quiz before being allowed in lab.

• *A Nonprogrammable Scientific Calculator*; some suggestions are TI - 30Xs and SHARP EL 501W, but any scientific nonprogrammable calculator will be fine.

**Attendance Policy:** It is expected that you will attend class regularly. Failure to attend class regularly can affect your grades and financial aid. Poor attendance equals poor grades. Attendance will be taken on a random basis at various times during lecture. If you are not physically present when attendance is taken you will be counted as absent.

## Assessments:

Four (4) in class exams and a final exam will be given. A comprehensive American Chemical Society exam is given *IN CLASS* as the final exam. *Final Exam is scheduled for Thursday December*  $12^{th}$  8:00 – 10:00am. No equations will be provided for students on the tests. Students have to memorize them. The constant values will be given. Students must provide his or her own non – programmable calculator. Homework will be completed through Connect.

In class assessments (exams):	51%	* Individual in class exams will not be curved
Final ACS exam <i>(Cumulative over CH 1 – 10)</i>	16%	* ACS final will be curved
Lab (CHEM 1111)	25%	
Connect Homework	8%	
Total	100%	

The lowest score of the four regular exams will be dropped *IF* the student attends lecture at least 80% of the time. ACS final exam cannot be dropped. If you miss one regular exam that will automatically be the exam grade that will be dropped. If two regular exams are missed, or if the final ACS exam is missed, the grade "F" or "I" will be assigned as the final grade for the course. An "I" is only assigned when extenuating and documented circumstances prevail. It is the student's responsibility to discuss this with the instructor. There are NO MAKE-UP exams (see below for more details).

Your lab instructor will detail specific requirements for the lab course. A single grade is obtained for both CHEM 1110 and CHEM 1111 (4 credit hours, lecture and lab) computed on the above basis

The course grades will be assigned as follows:

A:	91-100%	
A-:	86-90.9%	
B+:	82-85.9%	
B:	78-81.9%	
B-:	74-77.9%	
C+:	70-73.9%	
C:	66-69.9%	
C-:	62-65.9%	
D+:	58-61.9%	
D:	54-57.9%	
F:	< 54%	
Borderline grades will		

Borderline grades will be assigned based on the overall performance. There is no extra credit!

\* Absences Due to University Sponsored Activities/ Emergency, Special Circumstances or Illness: An exam will be scheduled early if you have a university sponsored conflict. It is the responsibility of the student to inform the instructor

#### OFFICIAL SYLLABUS WILL BE PROVIDED IN THE COURSE of absences due to university sponsored events at least ONE WEEK in advance of absence. Failure to give prior notice of

any absence will result in zero points earned for that exam. All other special circumstances or illnesses will be considered only with written documentation.

**ETSU Honor Code** - Please review the Academic Integrity Policy for more information. ETSU is committed to developing the intellect and moral character of its students. To that end, all instances of plagiarism, cheating, and other forms of academic misconduct shall be punished in accord with Tennessee Board of Regents Policy. Any knowledge of conduct of this nature should be reported to the proper authorities. Penalties for academic misconduct will vary with the seriousness of the offense and may include, but are not limited to: a grade of F (0 points) on the work in question, a grade of F for the course, reprimand, probation, suspension, and expulsion. For a second academic misconduct offense, the penalty is permanent expulsion.

**Electronic Devices -** no electronic device shall be in use by, and/or in the possession of, the student while taking a test or exam. Be respectful to yourself and the class and have all electronic devices out of sight and turned off (vibrate mode) during class.

**Student Accommodations** It is the policy of ETSU to accommodate students with disabilities, pursuant to federal law, state law and the University's commitment to equal educational access. Any student with a disability who needs accommodations, for example arrangement for examinations or seating placement, should inform the instructor at the beginning of the course. Faculty accommodation forms are provided to students through Disability Services, telephone 439-8346.

**Mental Health** Students often have questions about mental health resources, whether for themselves or a friend or family member. There are many resources available on the ETSU Campus, including: ETSU Counseling Center (423) 439- 4841; ETSU Behavioral Health & Wellness Clinic (423) 439-7777; ETSU Community Counseling Clinic: (423) 439- 4187.

If you or a friend is in immediate crisis, call 911.

Available 24 hours per day is the National Suicide Prevention Lifeline: 1-800-273-TALK (8255).

The following offices have relocated:

- **Disability Services** is now located in Nell Dossett Residence Hall, 3rd floor, room 300
- University Career Services is now located in Sherrod Library, 1st floor, room 140
- Division of Student Affairs is now located in Burgin Dossett, 3rd floor, suite 302/303

Visit the <u>Culp website</u> for up-to-date information on the renovation project, including a real-time listing of temporary locations for offices/units within the Culp Center.

\* The instructor reserves the right to change syllabus policies as situations demand. In this event, a new copy will be published on D2L and the students will be alerted via email and in class.

