

Course Syllabus
Chemistry 102: General Chemistry Problem Solving II
Summer II 2015

Course: Chemistry 102 meets: Section 001: Mon - Thurs, 1:00-1:50 p.m., Room Science 135

Instructor: Dr. Laurence Angel Office: Science 341
Office Hours: Monday-Friday, 5:00 - 6:00pm
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Text: General Chemistry Ebbing and Gammon

Grading

Your course grade will be based on your attendance and participation in class (100%).

There are 19 class days in the semester.

Attendance/participation grades will be assigned as follows:

- A: Attend 17 of the 19 class periods and actively participate in solving assigned problems.
- B: Attend 15 of the 19 class periods and actively participate in solving assigned problems.
- C: Attend 13 of the 19 class periods and actively participate in solving assigned problems.
- D: Attend 11 of the 19 class periods and actively participate in solving assigned problems.
- F: Attend 10 or fewer of the 19 class periods.

There will be absolutely no make-ups for missed class attendance. If you fail to sign the attendance sheet for a class period, you will be counted as absent even if you were in class that day; the sign-in sheet is the official record of your attendance in class.

Your attendance grade is not based on you simply showing up to class. To receive attendance for the class period you must meet the following requirements:

- 1. You cannot be more than 5 minutes late to class. Missing more than 5 minutes of class time will equate to a non-attendance for that day.**
- 2. You must participate in the class or group discussion. Non-participation will equate to a non-attendance for that day.**
- 3. Disorderly conduct will equate to a non-attendance for that day.**
- 4. Your group must work diligently to complete the lesson for that day. If your group does not work diligently to complete the lesson you will receive a non-attendance for that day.**

Check for the last drop date for the course. Incomplete grades may be given only if the student has a current average $\geq 70\%$ and is precluded from completion of the course by a documented illness or family crisis.

Course Objectives

The intent of the course is for you to work in small groups to complete the lesson for that day. You will be required to work in groups of 3-4 students. Groups of less than 3 students or more than 4 students will not be allowed. **I may change the groups periodically.** You are expected to work together as a team to answer the questions posed in the lesson. Thus, you are highly encouraged and expected to discuss, with your group members, the lesson and the answers to the questions posed. The instructor for the course is not present to answer the questions for you. Rather, the instructor is present to guide you in your learning efforts. This has proven to be an effective way to learn Chemistry; we will be using methods similar to a National Science Foundation sponsored program called POGIL (Process Oriented Guided Inquiry Learning, www.pogil.org).

CLASS ATTENDANCE POLICY: All students are expected to attend class on a regular basis and attendance will be recorded. The Department of Chemistry adheres to the attendance policy set by the University as stated in the most current Undergraduate Catalog. Being late by more than 5 minutes is equivalent to missing a class period. Excessive absence is defined as missing more than 10% of the lectures without excusable reasons. Excessive absence will be reported to the Dean of the College and the Dean of Students. In addition, according to the TAMU-Commerce Procedure A13.02., good class attendance will be necessary in order to pass the course.

CLASSROOM BEHAVIOR: Disorderly conduct which interferes with the normal classroom atmosphere will not be tolerated. The classroom instructor is the judge of such behavior and may instruct a disorderly student to leave the room with an unexcused absence or in more serious situations a student may be removed from the class with a failing grade.

CHEATING AND OTHER BREACHES OF ACADEMIC CONDUCT: Academic cheating, plagiarism, and other forms of academic misconduct may result in removal of the student from class with a failing grade or may in extreme cases result in suspension or expulsion from the University as described in the “Code of Student Conduct” section of the “Student’s Guidebook”.

ADA ELIGIBLE STUDENTS: ADA eligible students should make arrangements with the instructor in the first week of the semester about special arrangements needed for classroom or testing facilities and procedures to accommodate the disability.