

**Course Syllabus**  
**Chemistry 135: Introductory Inorganic and Environmental Chemistry Lecture**  
**Section 01**  
**Spring Semester 2008**  
**Credit 3**

Class Instructor: Dr. Sam Perkins

Textbook: General, Organic, and Biological Chemistry: Structures of Life, Karen Timberlake, 2<sup>nd</sup> edition

Location of Class: Chemical and Forensic Sciences Building (CFS), SHSU Campus, Huntsville TX

Meeting Times: Tuesday and Thursday 8:00 a.m. to 9:20 a.m.

### **Course Description**

CHM 135 INORGANIC AND ENVIRONMENTAL CHEMISTRY LECTURE. The elements and their compounds are considered from a non-technical standpoint with emphasis placed on the chemistry of familiar materials. This course will examine the relevancy and importance of chemistry to our daily lives and to relate the discipline of chemistry to other areas of study such as agriculture or nursing. Topics found in the media will be related to subject matter studied in the class. This course is for non-science majors.

Methods of instruction in this class include lecture, in-class exercises, and on-line assignments. Homework assignments will be made throughout the semester. Exams will have both multiple-choice and short-answer questions.

### **Objectives**

- To gain factual knowledge (terminology and techniques) associated with the study of chemistry
- To explore the history of scientific discovery
- To learn to apply course materials in the decisions and opinions encountered in the student's life
- To become informed about the scientists that have contributed to our knowledge of chemistry

### **Course Requirements**

#### **Supplies**

It is the student's responsibility to obtain course materials at the beginning of the semester. The textbook is required for this course. The student will also need to provide scantrons (Form 882-E) for the exams and a TI 30Xa hand-held calculator. An Interwrite PRS-rf is also required.

#### **Exams**

Four exams worth 100 points each will be given at announced times. These exams will have both multiple-choice and short-answer questions.

The final exam is comprehensive and is scheduled for Thursday, May 15<sup>th</sup> at 8:00 a.m. in room 121 CFS. Your final exam grade will be used to replace your lowest exam grade.

#### **Missed Exams**

If you miss an exam, your grade is a zero. Your grade on the final exam will replace the missing exam grade.

#### **Assignments**

Homework, in-class exercises, and on-line assignments are used to reinforce lecture material; therefore, they will be assigned as the material is covered in lecture. These assignments will be graded either according to number of correct answers or as a completion grade. I will use data from your response cards to calculate a class participation grade. The average of your class participation grade and your assignment grades will count as one exam grade. This grade cannot be dropped.

#### **Missed Assignments**

Missed class assignments result in a zero (0) for that assignment. In-class exercises and on-line assignments cannot be made-up. Homework assignments are due the next class period after the absence. Ten points will be deducted for each week the homework assignment is late.

### Dropping a Grade

You will be allowed to miss three assignment grades without any penalties. These grades will be dropped at the end of the semester. Your class participation grade is the exception; it will not be dropped.

### Extra Credit

As an extra-credit assignment, you may write a paper on any subject related to global warming. Specific details will be announced and posted on Blackboard.

### Posting Grades

After each exam, I will post on Blackboard your assignment average as of that day, your exam grades, and your class grade as of that date. These are estimated grades and will include all grades – no grades will be dropped until the end of the semester.

Assignment	Grades	Maximum Total Points
Exam One		100
Exam Two		100
Exam Three		100
Exam Four		100
Average from homework, on-line assignments, in-class exercises, and class participation		100

### Final Grade

Your final grade will be based on your total points.

Total Points	Grade
500-450	A
449-400	B
399-350	C
349-300	D
299-0	F

### Attendance

Regular and punctual class attendance is expected of each student at Sam Houston State University. The class roll will be checked each class period, and a written record of each student's attendance will be maintained. It is the responsibility of each student who misses class to obtain the class notes from someone who was present during the lecture presentation. You are responsible for material, directions and announcements presented during that class period.

In accordance with University Policy, regular attendance is required, however no points will be awarded or subtracted based on your attendance. Excessive absences will affect your grade in that in-class exercises cannot be made-up.

### Tardiness and Leaving Class Early

This starts at 8:00 a.m. and ends at 9:20 a.m. Announcements and assignments are made at the beginning of class so it is very important for you to be punctual in your attendance

### Student Syllabus Guidelines

You may find a more detailed description of the following policies and specific university policies or procedures at <http://www.shsu.edu/syllabus/>

### Success in CHM 135

Chemistry is a fascinating subject, but like all scientific subjects it has its own language and terminology. To be successful in this class you must read the assigned material, answer the assigned review questions, attend class, and study chemistry everyday. Last minute cramming for a chemistry exam is not a successful method for passing a

chemistry course. If you studied and did not do well on an exam, see me as soon as possible. Chemistry builds on previously learned material. The last weeks of the class are too late to realize you need help.

### Student Advising and Mentoring Center (SAM CENTER)

The SAM Center offers academic counseling and enrichment services to all undergraduate and graduate students. The Center offers advising aid, help with time management and/or study skills, career testing, tutoring and workshops on an array of academic and technological resources. The SAM Center can be contacted by e-mail at [SAMCENTER@SHSU.EDU](mailto:SAMCENTER@SHSU.EDU) or by telephone, (936) 294-4444.

### Communication

Announcements will be made during regular class time, through email, and through postings made on Blackboard. It is your responsibility to check for these announcements.

### Test Dates

This is a tentative schedule that can be changed at the discretion of the instructor.

Test 1	02/07/08
Test 2	03/06/08
Test 3	04/8/08
Test 4	05/06/08
Final Exam	8:00 a.m. to 10:00 a.m. Thursday, May 15th

### Dropping a Course

The last day that you can drop a course without the grade of F is the day you take your first final exam. Be aware that some lab courses have early finals.

### Office Hours and Location

(Tentative)

*Location:* 317F, Chemical and Forensic Sciences Bldg.

*Telephone:* 979-571-7392

*Email:* slp018@shsu.edu

*Office Hours:* Tuesdays and Thursdays following my second class (9:30-10:50 a.m.) till noon.

Or by appointment

My office hours are there for your questions and problems. I welcome your questions before, during, and after class.

### Dates to Remember

<b>February 1</b>	FRIDAY. Twelfth Class Day. Last day to drop without a "Q" and receive 100% refund. Degree Applications to be filed in Registrar's Office by students graduating May 2008.
<b>March 7</b>	FRIDAY. Half-semester courses end. Last day to drop a semester course for the Spring Semester without grade of F. Degree applications to be filed in Registrar's Office by students graduating in August 2008.
<b>March 10,11, 12, 13, 14</b>	MONDAY THROUGH FRIDAY. Spring recess for students and faculty.
<b>March 21</b>	FRIDAY. Good Friday. Holiday for Students and Faculty.
<b>May 8</b>	THURSDAY. Last Class Day. Last day to resign. Last day to drop a course without the grade of F.
<b>May 9</b>	FRIDAY. Final Exam Study Day.
<b>May 15 Final</b>	