Scope: A study of the major classes of biomolecules, including amino acids, proteins, nucleic acids, carbohydrates and lipids with introductions to biochemical techniques and enzyme kinetics.

Prerequisites: Undergraduate level CHEM 3322 Minimum Grade of D or Undergraduate level CHEM 3325 Minimum Grade of D

Class Meetings: Tuesday, Thursday 9:00-10:20am AM UGLC 216
(All cell phones and pagers should be turned off during class)


Publisher’s Course Website: www.whfreeman.com/lehninger

Study Aids: See Preface (page ix) of the text.

Software (Optional): Rasmol: http://www.umass.edu/microbio/rasmol/index2.htm

Discussion Session: Dates and Time: TBA (Optional)

Course Grading: Final grades in the course will be determined using scores on quizzes and exams. Homework assignment will not count towards the grade.

Quizzes and Exams: There will be 6 quizzes (each quiz contributes 5% towards final grade) and 3 exams [Exam 1 (20%), Exam 2 (20%) and a Comprehensive Final (30%)].

*Quizzes:* The quiz dates will be announced 3-5 days prior to the quiz. Quizzes will be administered 20 minutes prior to the completion of a class.

*Exams:* The exams will test your ability to apply the principles and concepts of biochemistry to new and unfamiliar situations. Letter grades will not be assigned for individual examinations, only exam mean and range values will be determined for any individual examination. **There will be no make-up exams in this course.**

*Note:* Please go over your exams after it is handed back and check for adding/grading errors. Appeals for a re-grade are allowed up to one week after exams are returned. Except for clerical errors, re-grade requests will be a reevaluation of the entire exam. Suspected cases or acts of alleged
scholastic dishonesty will be automatically referred to the Dean of Students’ Office. The returned exams will be randomly photocopied.

**Assigned Problems:** Recommended homework problems will be assigned for each chapter. Homework problems will *not* be graded. However, it is to your advantage to work through all the assigned problems-- Quizzes, and the exams will be based on the concepts in these problems.

**Withdrawal Policy:** The last day for you to withdraw from any course with an automatic "W" is *October 18*. Please note that it is the student's responsibility to officially withdraw from a course or to request that professor to drop him/her.

**Class Attendance:** Class attendance is required. Role will not be routinely taken; however, attendance at class is very important. Students are responsible for attending lecture regularly and knowing what takes place during classes. This includes not only the material covered in the class, but also all announcements, handouts, changes in the syllabus, etc. *If you must* miss a class, *you* need to make a special effort to learn what occurred during your absence.

It is *expected* that the material be read over *before* the topic is presented in class. With this background, the lectures will prove to be more meaningful.

**Disability:** If you have or suspect a disability and need accommodations you should contact Disabled Student Services Office (DSSO) at 747-5148 or at dss@utep.edu or come by Room 106 Union East Building.

**List of DON’TS**

1) Cheating
   - Copying from a test of another student
   - Communication during a test
   - Helping someone during a test
   - Using unauthorized materials during a test
   - Obtaining a test key or solution
   - Asking a friend to take the test

2) Plagiarism
   - When you use someone else’s work and claim that it’s your own.

3) Collusion
   - Collaboration with another person on tests or assignments without the professors’ permission.