STUDENT SYLLABUS MAC 2312 sec 1-3 Spring 2011

LECTURE CLASS MEETS: MWF 9:05 - 10:10 am in 101 LOV (all sections)

RECITATION CLASS MEETS TUESDAYS IN 307 HCB:
8:00 - 9:15 am (section 1); 9:30 - 10:45 am (section 2); 11:00 - 12:15 pm (section 3)

INSTRUCTOR: Dr. Mary Kutter

OFFICE: 111MCH (enter suite of offices through 115MCH)

OFFICE HOURS: M 1 - 2 pm, T 2:30 - 3:30 pm, W 2 - 3 pm, F 11:15 - 12:15 pm, or by appointment.

RECITATION INSTRUCTOR: Mr. Johnathan Armstrong (office location and hours to be announced.)

ELIGIBILITY: You must have the course prerequisites listed below and must never have completed with a grade of C- or better a course for which MAC 2312 is a (stated or implied) prerequisite. Students with more than four hours of prior credit in college calculus are required to reduce the credit for MAC 2312 accordingly. It is the student’s responsibility to check and prove eligibility.

PREREQUISITES: You must have passed MAC 2311 (Calculus I) with a grade of C- or better or have satisfactorily completed at least four hours of equivalent calculus courses.

TEXT: Calculus (Early Transcendentals) (Sixth Edition), by James Stewart

COURSE CONTENT: Chapters 7–11 of the text.

COURSE OBJECTIVES: The purpose of this course is to introduce students to more advanced topics in the calculus and to some of their applications. The material in this course should be mastered before the student proceeds to courses for which it is a prerequisite.

INTERNET ADDRESSES:
http://campus.fsu.edu (BlackBoard)
http://webassign.net (WebAssign)
http://www.math.fsu.edu/~kutter (Dr. Kutter’s homepage)

GRADING: There will be four unit tests, quizzes and a cumulative final exam. Each test is worth 15% of the course grade, the quiz grade is worth 15%, and the final exam is worth 25%. Letter grades will be determined from numerical grades as follows: A: 90-100; B: 80-89; C: 70-79; D: 60-69; F: 0-59. Plus or minus grades may be assigned. A grade of I will not be given to avoid a grade of F or to give additional study time. Failure to process a course drop will result in a course grade of F.

EXAM POLICY: No makeup tests or quizzes will normally be given. A missed test or quiz may be excused if the student presents sufficient verifiable evidence of acceptable extenuating circumstances. If a test absence is excused, then the final exam grade will be used for the missing test grade. If a quiz absence is excused, then the next unit test grade will be used for the missing grade. An unexcused absence from a unit test will be penalized. An unexcused absence from a quiz will result in a grade of zero. Absences from tests and quizzes due to family social events will not be excused. Acceptable medical excuses must state explicitly that the student should be excused from class. For more information on excused absences, see the University’s attendance policy below. Students must take the final examination at the scheduled time. Students must bring FSU ID cards to all tests.
QUIZZES: Quizzes will be given in recitations, lecture, and as work to be done outside of class. Most recitations will each have quizzes/activities worth a total of 10 quiz points. Quizzes given in lecture will each be worth 2 points (announced and unannounced). Online Quizzes will be assigned using WebAssign for each section and each section’s online quiz will be worth 5 points. The quiz grade will be determined by adding the total number of points earned on quizzes and dividing by the total possible.

HOMEWORK: There will be daily assignments from each section of the text covered. These assignments are not collected, but students are expected to work these exercises to learn the material. These assignments should be considered the minimum amount of practice required. Many students will need to work more exercises to do well in this course.

MATH HELP CENTER: The Math Help Center is located in 110 MCH (Milton Carothers Hall) next door to the Love Building. The hours of operation will be posted there when they are available.

EXAM DATES;
TEST#1: Tuesday, February 1 in recitation class (307 HCB).
TEST#2: Tuesday, February 22 in recitation class (307 HCB).
TEST#3: Tuesday, March 22 in recitation class (307 HCB).
TEST#4: Tuesday, April 12 in recitation class (307 HCB).
FINAL EXAM: Wednesday, April 27 at 12:30 pm in lecture class (101 LOV).

UNIVERSITY ATTENDANCE POLICY: Excused absences include documented illness, deaths in the family and other documented crises, call to active military duty or jury duty, religious holy days, and official University activities. These absences will be accommodated in a way that does not arbitrarily penalize students who have a valid excuse. Consideration will also be given to students whose dependent children experience serious illness.

ACADEMIC HONOR POLICY: The Florida State University Academic Honor Policy outlines the Universitys expectations for the integrity of students academic work, the procedures for resolving alleged violations of those expectations, and the rights and responsibilities of students and faculty members throughout the process. Students are responsible for reading the Academic Honor Policy and for living up to their pledge to . . . be honest and truthful and . . . [to] strive for personal and institutional integrity at Florida State University. (Florida State University Academic Honor Policy, found at http://dof.fsu.edu/honorpolicy.htm.)

AMERICANS WITH DISABILITIES ACT: Students with disabilities needing academic accommodation should: (1) register with and provide documentation to the Student Disability Resource Center; and (2) bring a letter to the instructor indicating the need for accommodation and what type. This should be done during the first week of class.

This syllabus and other class materials are available in alternative format upon request. For more information about services available to FSU students with disabilities, contact the Student Disability Resource Center:
108 Student Services Building Florida State University Tallahassee, FL 32306-4167
(850) 644-9566 (voice) (850) 644-8504 (TDD)
sdr@admin.fsu.edu
http://www.disabilitycenter.fsu.edu/

SYLLABUS CHANGE POLICY: Except for changes that substantially affect implementation of the evaluation (grading) statement, this syllabus is a guide for the course and is subject to change with advance notice.