STUDENT SYLLABUS  MAC 2311–11,12,13  Spring 2014

INSTRUCTOR: Arash Fahim, Office hours: Mon,Wed,Fri: 12-1pm at LOV 217

RECITATION INSTRUCTOR: Melissa Merchand, Office hours: Mon,Wed: 10:30am - 11:30am, Thur: 2pm - 3pm at MCH 401A

ELIGIBILITY: You must have the course prerequisites listed below and must never have completed with a grade of C- or better any course for which MAC 2311 is a prerequisite. Students with prior credit in college calculus may be required to reduce credit for MAC 2311 accordingly. It is the student’s responsibility to check and prove eligibility.

PREREQUISITES: You must have passed MAC 1140 (Precalculus) and MAC 1114 (Trigonometry) with a grade of C- or better in each or have appropriate transfer credit. Placement in AMP Groups A4 and T3 (or A4 and T2 if you are currently taking trigonometry) also satisfies the prerequisite.

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

COURSE CONTENT: Chapters 2–6 of the text.

COURSE OBJECTIVES: The purpose of this course is to introduce students to calculus and to demonstrate its usefulness in selected applications.

GRADING: There will be four unit tests, occasional short quizzes, weekly homework assignments and a final exam. Numerical course grades will be determined according to the formula (40U+20H+20Q+20F) where

\[ U = \frac{\text{the total unit test score normalized to 1}}{80}, \]
\[ H = \frac{\text{the total homework assignment score normalized to 1}}{135}, \]
\[ Q = \frac{\text{the total quiz score normalized to 1}}{130}, \]
\[ F = \frac{\text{the final exam score normalized to 1}}{30}, \]

and

For example if the total unit test score is 61 out of 80, the total quiz score is 112 out of 130, the total homework assignment score is 120 out of 135, and final exam score is 27 out of 30, the total numerical grade is calculated by

\[ U = \frac{61}{80}, \quad H = \frac{120}{135}, \quad Q = \frac{112}{130}, \quad F = \frac{27}{30}, \]

Then, total numerical grade is \((40U+10H+10Q+20F)=73.62\) which will always be rounded above to 74.

Letter grades will be determined from numerical grades as follows:

\[ a\frac{1}{2}, b\frac{1}{2}, c \]
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".

IMPORTANT DATES:

TEST#1: Friday, January 31.
TEST#2: Friday, February 21.
TEST#3: Friday, March 21.
TEST#4: Friday, April 11.
FINAL: Tuesday, April 29, 5:30-7:30pm.

HOMEWORK ASSIGNMENTS: weekly homework assignments will be assigned through webassign website. For more information about how to enroll with webassign please see http://www.webassign.net/user_support/student/contact_us.html.

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.

EXAM POLICY: No makeup tests or quizzes will normally be given. If a test absence is excused, then the final exam score may, at the instructor’s discretion, be substituted 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. Students must bring FSU ID cards to all tests.

TUTORING FOR MATH: Tutoring is available for this course via ACE Tutoring at the Learning Studio in the William Johnston Building. Appointments may be made, and drop-ins are welcome for one-on-one and group tutoring. Please contact the ACE Learning Studio at tutor@fsu.edu, 850-645-9151, or find more information at http://ace.fsu.edu/tutoring.

ACADEMIC HONOR POLICY: The Florida State University Academic Honor Policy outlines the University’s 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 “. . . 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.

Free Tutoring from FSU:

On-campus tutoring and writing assistance is available for many courses at Florida State University. For more information, visit the Academic Center for Excellence (ACE) Tutoring Services comprehensive list of on-campus tutoring options - see http://ace.fsu.edu/tutoring or contact
High-quality tutoring is available by appointment and on a walk-in basis. These services are offered by tutors trained to encourage the highest level of individual academic success while upholding personal academic integrity.