

THE UNIVERSITY OF TEXAS AT EL PASO
COLLEGE OF SCIENCE
DEPARTMENT OF MATHEMATICS

Course Number: 1411
Course Title: Modular Calculus 1
Credit Hours: 4
Term: Fall '09
Course Meeting Time: MW 12:30-1:20 and TTh 12:00-12:50 in LART 319
Prerequisite Courses: Math 1508 or placement by Accuplacer
Instructor: C. Mundy-Castle
Office Location: Bell Hall 144
Contact Info: Phone: 747-6773
E-mail: cmmundy@utep.edu
Office Hours: MW 9:30-11:30, Th 9:00-10:00
Textbook, Materials: Required: *Calculus*, Eighth Edition by Ron Larson and Robert Hostetler, Houghton Mifflin Company.
WebAssign: Students will use WebAssign for homework. The access code is part of the cost of a new textbook at the UTEP bookstore.
WebAssign Pricing via www.webassign.net is \$19.95 with credit card for non-enhanced content per semester.

Course Objectives: Students are expected to have a clear understanding of the ideas of Calculus as a solid foundation for subsequent courses in mathematics and other disciplines as well as for direct application to real life situations.

Assignments: There will be an in-class assignment every class period, which you are to work on during class time. You are encouraged to work in groups on these assignments. You don't need to turn these in; they are for your own benefit. In addition, homework will be given on WebAssign. Your name will be uploaded by the instructor to your assigned class. Other homework will be assigned from problems in the textbook. There will be a quiz once a week that will be similar to homework problems from the book. The lowest quiz score will be dropped.

Assessment: Your overall grade will consist of the weighted average of your scores on the exams, quizzes, and the exit exam.

Grading Policy: The usual grading scale will be used for the module (90%-100% is an A, 80%-89% is a B, etc.). Your grade for the module will be weighted as follows:

Exit exam	50% (grade must be \geq 60%)
Quizzes	25%
<u>WebAssign Homework</u>	<u>25%</u>
Total	100%

- Make-up Policy:** Make-up quizzes will only be given for students attending university sponsored events (such as student athletes traveling to meets), and only with prior notification and appropriate documentation. A make-up exam will only be given in extraordinary circumstances (severe illness, death in immediate family), and with appropriate documentation (e.g. doctor's note).
- Attendance Policy:** As with every college course, attendance is essential for success. Try not to be absent unless it is absolutely necessary. If possible, it is better to let me know ahead of time when you will be absent. If you are absent, it is your responsibility to find out which assignments you need to make up.
- Academic Integrity:** We will follow the university's policy in this course. You may find it [here](#).
- Civility:** Please do not use cell phones, pagers, iPods, MP3 players, blue tooth devices, etc. during class. Cell phones and pagers should be set to silent or vibrate, and if you absolutely must answer your phone, calls should be taken outside of class. Please do not wear headsets or blue tooth devices during class. Please do not send text messages during class.
- Disability Statement:** 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 go to Room 106 Union East Building.
- Military Statement:** If you are a military student with the potential of being called to military service and/or training during the course of the semester, you are encouraged to contact me as soon as possible.
- Course Schedule:** Attached.
- Technology:** A TI-83 or TI-84 graphing calculator is highly recommended. If you plan on continuing in the calculus sequence, you should seriously consider investing in and learning to use a TI-89.
- Drop Deadlines:** The last day to drop the course without a "W" is Wednesday, September 9th. The last day to drop the course with a "W" is Friday, October 30th. Students will not be dropped by the instructor. Students who decide to drop the course must process a drop form, in person, at the Registrar's Office, by September 9th.
- Tutoring:** The Tutoring and Learning Center (TLC) offers free tutoring and is located on the third floor of the campus library. There are numerous private tutors available. Please also make use of the instructor's office hours.
- Websites:** This syllabus and all homework assignments from the book are available [here](#). Just click the link to Mundy-Castle. In-class assignments and other materials can be found at the instructor's [website](#). Other information relating to this course can be found at the modular calculus [website](#).

Course Schedule:

Time Interval 1 Math 1411 Fall 2009

Date	Day	Module 1	Module 2	Module 3
8/24/2009	Monday	Syllabus		
8/25/2009	Tuesday	1.1	3.1	4.3
8/26/2009	Wednesday	1.2	3.2	4.4
8/27/2009	Thursday	Quiz/Study Groups	Quiz/Study Groups	Quiz/Study Groups
8/31/2009	Monday	1.3	3.3	4.5
9/1/2009	Tuesday	1.4	3.4	4.6
9/2/2009	Wednesday	1.5	3.5	5.1
9/3/2009	Thursday	Quiz/Study Groups	Quiz/Study Groups	Quiz/Study Groups
9/7/2009	Monday	No Class	Labor Day	No Class
9/8/2009	Tuesday	2.1	3.6	5.2 - 5.3
9/9/2009	Wednesday	2.2	3.7	5.4
9/10/2009	Thursday	Quiz/Study Groups	Quiz/Study Groups	Quiz/Study Groups
9/14/2009	Monday	2.3	3.8	5.5
9/15/2009	Tuesday	2.4	3.9	5.6
9/16/2009	Wednesday	2.5	4.1	5.7 & 5.8
9/17/2009	Thursday	Quiz/Study Groups	Quiz/Study Groups	Quiz/Study Groups
9/21/2009	Monday	2.6	4.2	Review
9/22/2009	Tuesday	Review	4.3	Review
9/23/2009	Wednesday	Review	Review	Exit Exam Mod 3
9/24/2009	Thursday	Exit Exam	Exit Exam	Exit Exam Mod1 & Mod2
9/28/2009	Monday	Return Exams	Return Exams	Return Exams
Sept. 26/27	Test Out Exam Library Library Hours Online Testing You must start your exam three hours before the Library closes.			