

Time and Location: Section 05, University Hall 2330, TR 1:35-2:50 pm
Section 06, University Hall 2330, TR 3:00-4:15 pm

Instructor: Dr. Erika T. Camacho erika.camacho@lmu.edu
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Office Hours: M 2:00-4:00 pm, TR 10:50-11:50 am, W 9:30 - 11:30 am, and by appointment.

Textbook: S.T. Tan, *College Mathematics for the Managerial, Life, and Social Sciences; 6th Edition*

Prerequisites: MATH 111 or 120 or Mathematics Placement Examination.

No class on: Tuesday 10/24/06 (University Holiday) Thursday 11/23/06 (Thanksgiving break)

Announcements: There will frequently be announcements at the beginning of class and via email. Please be on time to lecture and check your email regularly.

Homework: Homework will assigned at the beginning of each class and will be due at the beginning of next class. **NO LATE HOMEWORK WILL BE ACCEPTED.** Homework assignments are a very important tool in reinforcing the concepts covered in lecture. You should do all assignments even if you are not turning them in. You are expected to hand in *neat* solutions to all of the assigned problems with all pages *stapled* together for *full credit*. Before any exams you should photocopy your homework assignment before turning it in so you can have it to study from it.

Study habits: This course moves along quickly and we don't dwell on things excessively in class. You are strongly encouraged to read ahead, do problems that are not officially assigned, and review your lecture notes frequently. When reading your textbook you are expected to have a paper and pencil at hand and go over all the examples understanding each step, re-doing all calculations, and filling in any steps that the author might have left out. You cannot always expect to instantly understand everything that is said in class. You might have to be satisfied with just picking up a general idea during class and then sorting out the details later, using your class notes and the book (or going to office hours). This should be done on a regular basis, not just the night before the homework is due. Test your understanding by immediately trying the relevant homework problems. **YOU ARE EXPECTED TO READ ALL THE SECTIONS OF THE BOOK COVERED IN THE COURSE** and use pencil and paper to work through the material as you read it.

Course organization: The format of the course is two lectures each week, quizzes, exams and in-class group work. Students will be expected to work with others during the in-class group sessions. Even though this is a group effort you will be individually graded based on your work and work ethics. Students are expected to participate in class, ask questions, and take advantage of office hours.

Exam Information: Only scientific calculators will be allowed on exams. You may NOT use a graphing calculator on the exams even if you promise not to use the extra options. There is a lot of memorization involved in this course. In studying for exams, **YOU SHOULD WORK AS MANY PROBLEMS AS POSSIBLE (IN ADDITION TO GOING OVER ASSIGNED HOMEWORK PROBLEMS) AND YOU SHOULD BEGIN TO STUDY WEEKS IN ADVANCE AND NOT THE NIGHT BEFORE.** Understanding the concept behind most problems is essential. In exams you will need to first understand the concept in order to set up the problem and then you will also need to be able to solve the problem that you just set up.

Academic Integrity: Students are expected to abide by the LMU Honor Code as stated in the current Undergraduate Student Bulletin. For more detail information please can refer to pages 57-59 in the new bulletin. Failure to do so may result in a failing grade in the course.

You are, however, *highly encouraged* to work and study with your classmates because this can help you learn the material. You can collaborate on homework problems and figure them out jointly but **EACH PERSON MUST TURN IN THEIR OWN SOLUTION AND IT MUST BE IN THEIR OWN WORDS.** You should include the names of the people that work with you on the top of the first page of your homework. Having the same idea on how to solve a problem is not cheating but implementing it, line by line, in exactly the same way is not allowed.

Important Deadlines and Grading policy: Course grades will be determined as follows:

Quizzes:	20%	Periodic	No makeups
Exam 1:	20%	Week 5	No makeups
Exam 2:	20%	Week 11	No makeups
Final Exam:	30%	Week 16*	
Homework:	6%	semi-weekly assignments**	
Class Etiquette & Participation:	4%	semi-weekly	

*Final Exam: Tues. 12/12, 2:00-4:00 pm for Sect 06 Thurs, 12/14, 11:00-1:00 pm for Sect 05

*Homework Assignments: See tentative Homework Assignment Schedule

The lowest quiz score and the lowest homework assignment score will be dropped.

Grades: A : 94-100% A- : 90-93.9% B+ : 87-89.9% B : 84-86.9% B- : 80-83.9%
C+ : 77-79.9% C : 74-76.9% C- : 70-73.9% D : 60-69.9% F : below 60%

Policies and dates on this syllabus may be changed during the semester.