

MAC2312 Syllabus

Course: MAC 2312(Spring 2007), Calculus with Analytic Geometry II

Textbook: Calculus by James Stewart (5 edition)

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Lecture Time: TR 1:30—3:20pm

Venue: MAP121

Office Hours: TR 11:30-1:20; W 12:20-1:20 or by appointment

Webpage:

http://math.ucf.edu/~qsun/teaching/2007/2007spring/mac2312/mac2312_spring07.html

HOMEWORK POLICY

Homework problems will be assigned for almost each class meeting, but will not be graded. However, in quizzes, tests and the final exam similar problems will be used. Do the reading assignments before attempting the homework. **READ THE BOOK.**

Prerequisites:

MAC 2311 (Calculus with Analytic Geometry I) If you have not passed the prerequisite with a “C” or better, retake the prerequisite course before you enroll in this course. Note that the grade of “NC” does NOT constitute a passing grade in a course.

TENTATIVE LIST OF TOPICS

Chapter 7, 8, 9, 10, 11, 12. Some section of chapter 8, 9, 10 will be eliminated.

QUIZZES, TESTS and FINAL EXAM

There will be a short quiz worth 10 points approximately weekly, three tests worth 50 points each, and one final exam worth 100 points. The 3 test scores, the best 10 quiz score, and the final exam score are used to compute the final average.

ATTENDANCE, OFFICE VISIT and MAKE-UP POLICY

We expect you to attend all scheduled classes on time and stay the entire class period. If you miss a class meeting you are responsible for any assignments or announcements made.

You are welcome to come to the office to ask any question.

There will be no make-up exams except in extreme circumstances (ex: death in immediate family, military obligation, school activity, etc.) according to university policy. You will be asked to provide proper documentation.

GRADING POLICY and SCALE:

90 - 100% Grade A;

Average 80 - 89% Grade B;

Average 70 - 79% Grade C;

Average 60 - 69% Grade D;

Average 0 - 59% Grade F.

Calculators:

You may use a graphing calculator such as the TI-83 on tests and quizzes, but not a graphing calculator with a CAS (computer algebra system) such as the TI-89 or TI-92. If you're not sure whether your calculator is acceptable, please ask. Using a calculator with a CAS on a test or quiz will result in a grade of zero.

Academic Honesty

The work you turn in to us is expected to be your own. Academic dishonesty is strictly forbidden and disciplinary action will be taken in response to such behavior. Please see UCF's Golden Rule Handbook for more information on this subject.

Note:

Information in this syllabus is subject to change.