

TEXT: Calculus: Early Transcendentals (5th edition) by J. Stewart

GRAPHING CALCULATORS: Students may use a graphing calculator on all exams except the gateway exam.

COURSE SUPERVISOR: Professor Chester Miracle, VinH 234, (612) 625-2095

However, questions about the course should be directed to the lecturer and workshop leader for your class.

OFFICE HOURS, PHONE NUMBERS, OFFICE LOCATIONS, EXAM LOCATIONS: announced in class

EXAMS: the midterm exams are all given in the early evening.

Thursday, October 2, 2003: Midterm exam (5-6 or 6-7), location TBA

Thursday, October 30, 2003: Midterm exam (5-6 or 6-7), location TBA

Thursday, December 4, 2003: Midterm exam (5-6 or 6-7), location TBA

(See workshop leader): 3 Gateway exams (30 minutes)

Monday, December 15, 2003: Final Exam (1:30-4:30), location TBA

PROCEDURE FOR CALCULATING GRADES IN MATH 1371

For each student the workshop leader will compute a *total score* (on a scale of 10-1500) by adding up

| | |
|--------------------------|-----------------------------------|
| *midterm exam scores* | (each on a scale of 0-150) |
| *homework scores* | (total score on a scale of 0-150) |
| *project score* | (on a scale of 0-50) |
| *Gateway score* | (on a scale of 0-50) |
| *workshop participation* | (on a scale of 0-50) |
| *final exam score* | (on a scale of 0-300) |

Workshop participation. Here are some ways you can lose points for workshop participation.

1. Absent from workshop
2. Leaving workshop class early without the permission of your workshop leader.
3. Working alone instead of with the other members of your group in workshop.
4. Talking about sports etc in the workshop when you should be working the problems or helping the other members of your group work the problems.

INCOMPLETES: We will consider giving you an incomplete if you have successfully completed all but a small portion of the work of the course and some severe, unexpected event prevents you from completing the course. This means that you must have taken at least 2 midterms and must be doing work at the C-level or better. You will have to sign a contract detailing what you have to do to complete the course. We cannot give you an incomplete simply because you are behind in your work; in the latter case you should try to drop the course. You may drop a course without permission from your college up through the 8th week of the semester.

S/N GRADE: If you are registered S/N we will submit a grade of S if your letter grade is C or above, and otherwise a grade of N.

Here's a more detailed description of course work counting toward your grade:

MIDTERMS: There are three midterm exams. Each is 60 minutes long and given on a Thursday evening; you have the option of taking the exam 5-6 p.m. or 6-7 p.m. The ground rules are closed book, closed notes, open calculator. In case of problems or conflicts, contact your workshop leader to arrange a make up exam. Ignorance of the time and place of an exam will not be accepted as an excuse for absence from the exam. Please use the results of the first midterm to help you decide whether you're doing okay, need more help, or should drop the course.

HOMEWORK: Homework is assigned once a week and is due on Tuesdays in workshop. We encourage you to discuss homework problems with your classmates, including strategies for solving different kinds of problems. Indeed, this is one of the best ways to improve your understanding of the course. However, when you actually write up your solutions you must do this on your own. Handing in homework that is almost identical to a classmate's is a form of cheating. Your homework should be neatly, clearly and logically written. Please be courteous to us and staple your homework together. You are required to show methods of solution, not just final answers. You are expected to use complete sentences and correct grammar. You must hand your homework in on time at the *beginning* of class. Homework failing to meet these standards will not be graded.

PROJECT: Students, in groups of about four, will be assigned a project problem to solve involving calculus. Researching and writing up the solution will require a considerable amount of time outside class. Each group is required to produce a professional quality report of its findings. Usually all members of a group get the same number of points out of the 50 possible. But any group member contributing a much-less-than-fair amount of work to a project will be penalized.

GATEWAY EXAM: This is the one exam in the course taken without the use of a calculator. In order to pass you must get eight out of ten questions absolutely correct. There is no partial credit. Passing the exam on this first try earns 50 points. Passing the exam on the second try earns 40 points. On the third try points are awarded according to how many problems you get correct. The maximum number of points you can earn on the third try is 30.

FINAL EXAM: The final exam is a three hour exam. Questions will be in the same format as on the midterms. The ground rules are closed book, closed notes, open calculator. We will include a page of formulas with the exam.

It is your responsibility to know the official IT policy concerning SCHOLASTIC CONDUCT. If you have SPECIAL NEEDS, promptly contact the Office for Students with Disabilities (624-4037) and your lecturer in order to arrange for accommodations.