

Information for students in Math10560, Spring 2008

Instructors:

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Text: Stewart, *Single Variable Calculus*, Sixth edition

Syllabus: We will cover Chapters 7 and 8, parts of Chapters 9 and 10, Chapter 12, and part of Chapter 11, mostly in that order. The topics are inverse functions, techniques of integration, applications of integration, differential equations, infinite sequences and series, parametric equations and polar coordinates.

You are encouraged to read each section of the text before it is covered in class. To do well, you **must** keep up with the homework and review frequently.

Examinations: There will be three midterms, ten quizzes/group activities and a final exam.

	<i>Exam 1</i>	<i>Exam 2</i>	<i>Exam 3</i>	<i>Final Exam</i>
	8-9:15 a.m Feb 14, Thur.	8-9:15 a.m Mar 18, Tue.	8-9:15 a.m Apr 22, Tue.	1:45-3:45 p.m. May 5, Mon.
<i>Section 1</i>	GALV 283	GALV 283	GALV 283	TBA
<i>Section 2</i>	NIEU 118	NIEU 118	NIEU 118	TBA
<i>Section 3</i>	HAGR 117	HAGR 117	HAGR 117	TBA

Calculators will NOT be allowed on exams.

Class Attendance: A first-year student who accumulates more than 3 unexcused absences may be given an F.

Tutorials: The Tuesday tutorials are mandatory. Quizzes and/or group activities will be conducted during the tutorial sessions and they count a total of 100 points towards your final grade. **There will be no tutorials in the weeks of midterm exams.**

Homework: Homework problems will be assigned during each class meeting and will be graded electronically. The main purpose of the homework is to help you learn the material. Experience shows that students who take their homework seriously do very well in the course because they have a better understanding of the material. Please refer to a separate document *Information on Online Homework* for details.

Missed Exams: Note that there will be three Midterm Exams and a Final Exam. A student who misses an examination will receive **zero points** for that exam unless he or she has written permission from the Dean of the First Year of Studies. Please be aware that travel plans, sleeping in, defective alarm clocks etc are **not** considered to be a valid excuse by the Dean of the First year of Studies! If you have a valid excuse (illness, excused athletic absence etc) for missing an exam, please see your instructor ASAP (preferably before the exam) and a makeup exam will be scheduled.

Exam Conflicts: The exam conflicts are governed by Academic code. According to Section 14.2, students with **more than 2** finals in one day, or **more than 3** finals in a 24 hour period, may negotiate to change the time of one of these finals. If you intend to request to have the time of your Math 10560 final changed, you must talk to your instructor by April 6.

Grading:

Midterms: 100 points each

Final: 150 points

Quizzes/Group Activities: 100 points

Homework: 100 points (after scaling)

Your final grade will be determined by your total score (out of 650).

Honor Code: Both examinations and homework are conducted under the honor code. While discussion in small groups in doing homework is permitted (and strongly encouraged) in this course, the work should be your own. Letting someone login in your name and do your homework is a violation of the honor code. Exams are closed book and are to be done completely by yourself with no help from others.