

syl111

August 29, 2007

NOTICE

Freshmen who intend to major in Biology CANNOT satisfy the Biology major's math requirement with Math 111. You must take Math 115/116.

1 Overview

1.1 Basic Information

- Course #: 111
- Course Title: Calculus I
- Term: Fall 2007
- Meeting Time & Day: MWF 8:30 - 9:20 am
- Class Room: W301 MSC
- Prerequisite: None, however knowledge of algebra and trigonometry is assumed.
- Text: Single Variable Calculus, 6th edition, by Stewart
- Office Hours: TBA

1.2 Instructor

- Name: Feng Chen
- Office: N410 MSC
- Telephone: 7-7586
- Email: fchen AT emory DOT edu¹

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2 Content

Chapter 1	Sections 1.1 - 1.3	Preliminaries
Chapter 2	Sections 2.1 - 2.3 ; 2.5–2.6	Functions and Limits
Chapter 3	Sections 3.1 - 3.9	The Derivative
Chapter 4	Sections 4.1 - 4.5 ; 4.7 ; 4.10	Applications of the Derivative
Chapter 5	Sections 5.1 - 5.5	Integration
Chapter 6	Sections 6.1 - 6.3	Applications of the Integral

3 Course Policy

3.1 Disruptions

Do not disrupt, distract or prevent others from learning by arriving late, leaving early or failing to turn off all electronic sound devices including CELL PHONES AND PAGERS during the scheduled class.

3.2 Cellphones

- If a CELLPHONE OR PAGER makes a noise during the test , a student may lose up to 5 pts on that test.
- It's your responsibility to turn off your cell phone at the begining of each class. If ANY cellphone goes off in the middle of a lecture, a pop quiz might be given to the WHOLE class no matter whose cell phone it is.
- A student may be asked to leave the class and/or exam for the disruptive behavior.

3.3 Withdraw/Overload

The drop/add period ends on Sept. 7. The last day to withdraw without penalty is Oct. 19. Sept. 21 is the last day to change from letter grade to S/U.

All overloads for the Math/CS department will be handled by Ken Mandelberg. Please email him at km@mathcs.emory.edu for more information.

3.4 Assignments and Tests

3.4.1 Assignments

There will be weekly homework assignments. You are encouraged to discuss/work together; however, you must hand in your own writeup.

3.4.2 Tests Schedule(Tentative)

Three in class tests and one final examination.

The following test dates may be changed later in the semester if necessary.

- TEST 1: Friday, 28th September
- TEST 2: Monday, 2nd November
- TEST 3: Monday, 3rd December
- FINAL EXAM: Thursday, 17th December 12:30–15:00pm.

3.4.3 Tests Make-ups

NO MAKE-UPS for, TESTS and FINAL EXAM unless a written note from the Dean is presented. COMPREHENSIVE. NO EXCEPTIONS!

3.5 Grading

- Homework - 10%
- 3 Tests - 60% (20% each)
- Final Exam - 30%

3.6 Help Sessions

Math 111 help sessions will be held in W302 MSC Monday through Thursday 5:30–7:30 pm every week. You are encouraged to go there as often as you need.

3.7 Academic Dishonesty

Honor Code: All students must adhere to the provisions of the Honor Code. For more information, see: <http://www.college.emory.edu/current/standards/honorcode.html>

3.8 Calculators

YOU WILL NOT BE ALLOWED TO USE CALCULATORS ON TESTS/QUIZZES/FINAL EXAM.