Math 111 Syllabus

Instructor: Anastassia Etropolski  
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Office: MSC N404  
Office Hours: M 11:30 - 12:30, Th 4:00 - 5:00, F 9:30 - 10:30  
Classroom: MSC W302  
Class Time: MWF 10:40 - 11:30  
Textbook: Stewart, Single Variable Calculus, 7E  

Class Webpage: [www.mathcs.emory.edu/~aetropo/111F12.html](http://www.mathcs.emory.edu/~aetropo/111F12.html)

Course Aims

This course is an introduction to the basic ideas of differentiation and integration of functions of one variable. Topics include limits, continuity, techniques of differentiation, integrals, the fundamental theorem of calculus, and some applications.

Homework and Quizzes

Homework will be assigned after each class, but will not be collected. Instead there will be weekly quizzes consisting of 3-4 problems chosen from the homework. Students may work together on the homework, but should make sure they are able to understand the problems on their own in preparation for the quizzes and exams. Quizzes will be handed out in the first 15 minutes of class, typically on Fridays, and will be announced at least a week ahead of time. In addition there will be two worksheets which will be collected and will count toward the student’s overall quiz/worksheet grade. As with the regular homework assignments, students may work together to complete the assignments; however, each student must write up the solutions individually, as well as acknowledge anyone they may have worked with. Worksheets turned in after the due date but before solutions are posted on the course webpage will be counted for half credit. At the end of the semester, the lowest two quiz/worksheet grades will be dropped. For this reason, there will be no makeup quizzes.

Exams

There will be two midterm exams and a final exam. The midterm exams will take place on Friday, October 5th and Wednesday, November 14th during our normal class time. The final exam will take place from 4:30 - 7:30 on Thursday, December 13th. The midterm exams will not be cumulative, but the final exam will cover material from the entire semester.

There will be no makeup exams without proper documentation (see Attendance below). Please take note of the exam dates before making any travel plans.

Grading Policy

The grading scheme is as follows:

- Quizzes/Worksheets: 20%
- Midterm Exams: 50%
- Final Exam: 30%
Course Policies

Attendance: There will be no penalty for attendance, although inquiries will be made if poor attendance is coupled with poor academic performance. Quizzes and examinations may not be made up unless there are extreme circumstances and the student is able to provide written consent from a dean. In such cases, the student should contact me beforehand if at all possible.

Calculators: Calculators will not be necessary for any of the quizzes or examinations, and therefore will not be allowed during those times.

Laptops: Laptops are allowed so long as they are used solely for course-related matters. Any indication otherwise will cause the privilege to be revoked. Students using laptops to take notes should sit in the back of the class, so as not to distract the other students.

Honor Code: All students must abide by the Emory Honor Code. In particular, students must work alone on quizzes and examinations. Any honor code violation will be reported.

Resources

Extra Help: Students in need of extra help should feel free to contact me or attend my office hours. If additional help is desired, students may make use of the Calculus Help Sessions held Tuesday through Thursday from 5:30 - 7:30 in W302. Tutors are also available through EPASS.

Students with Disabilities: Students must contact the Office of Disability Services if they require accommodations due to disabilities and should feel free to come to me with any questions or concerns as soon as they arise.

Comments and Concerns: Do not hesitate to come to me with any feedback about my teaching, as well as comments and concerns about the course. If you do not feel comfortable coming to me, please contact my teaching mentor, Dr. Ron Gould at rg@mathcs.emory.edu.