AMAT/TMAT 119: HONORS CALCULUS II
SYLLABUS - FALL 2017

Instructor: Prof. Matt Zaremsky
Course meets: MF 12:35–1:30pm in ES-143, and W 12:35–2:25pm in HU-024
Course Website: http://www.albany.edu/~mz498674/teaching.html

Office: ES-136A
Email: mzaremsky at albany dot edu
Office hours: M 1:30–2:30pm, W 11:30am–12:30pm and by appointment, in my office.

1. Textbook

James Stewart, Calculus: Early Transcendentals, Eighth Edition. One option for buying the textbook and/or access to WebAssign is here (we use the same textbook as AMAT 112). If you only buy the WebAssign access you’ll automatically have access to an electronic version of the book.

2. Course description

“Honors version of second semester calculus. Same topics as AMAT 113, but topics are covered in greater depth. This course is for students with more than average ability and more than average interest in mathematics.”

3. Prerequisites

AMAT 118, a grade of “A” in AMAT 112, or permission of instructor.

4. Homework

Homework will be done online, with the WebAssign program. You’ll need to get access (see link above). Assignments will be due every Wednesday at noon (any deviations from this will be announced ahead of time). Note that this means it is due before class on Wednesday. No homework the first week. The lowest homework will be dropped. In order to enroll in our course in WebAssign you will need the class key, which is albany 6238 5971.

5. Quizzes

There will be weekly quizzes every Wednesday during class (any deviations from this will be announced ahead of time). The quiz during the first week will not be for a grade, but will give me a sense of how comfortable everyone is with the background material (i.e., Calc 1). On weeks with an exam there will be no quiz. Also, the lowest quiz score will be dropped. In general a given Wednesday’s quiz will cover the material that was on the homework due that day.

6. Exams

There will be two midterm exams and a final exam. The two midterms will be on Wednesdays, during class, on dates TBD (probably early October and mid-November, or maybe not). The final exam is TBD.
7. Grading policy

Homework: 10%, Quizzes: 20%, Midterm 1: 20%, Midterm 2: 20%, Final Exam: 30%.

8. Make-up policy

There will be no late homework accepted for any reason (it will be posted so far in advance that this will not be an issue, and I’ll drop the lowest one). There will be no make-up quizzes whatsoever (too much of a logistical headache) but this is why I will drop the lowest quiz score (so if you miss one it’s not a big deal). If you know in advance you will need a make-up exam (and you have a legitimate reason: see [here]) let me know as soon as possible and we’ll work something out. This also holds if you unexpectedly miss an exam due to an emergency. If you unexpectedly miss an exam and don’t have an acceptable excuse then there’s nothing I can do.

9. Academic integrity

See [here] for information about academic integrity. I should draw your attention to the part that says, “student claims of ignorance, unintentional error, or personal or academic pressures cannot be excuses for violation of academic integrity.”