AMAT/TMAT 218: Honors Calculus 3 — Spring 2017

Classroom  ES (Earth Science) 146
Class hours  MF 9:20am—10:15pm, W 8:15am—10:05am,
Professor  Boris Goldfarb
Office  ES (Earth Science) 120B
Office hours  MW 10:30am—11:30am, F 12:30pm—1:30pm
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About the text: The required text is Marsden and Weinstein, Calculus, Vol. III.

Reading/Homeworks/Tests: Read the sections in the text or handout we cover in class immediately before or after each lecture. Homework problems from the text will be posted and updated here:

HOMEWORK

You don't have to turn in solutions to problems. We will discuss the homework problems in class, so definitely bring any questions to class. The weekly tests will be given on Wednesdays in the second half of the two-hour period and will consist of 2-3 problems of moderate difficulty similar to those assigned since previous Wednesday. Each test will be worth 8 points.

Grades: The course letter grades will be based on the total score obtained from tests:

13 tests = 104% (each test is worth 8 points)

Extra help: in Tutoring Room (ES 138), Monday through Friday, 9am to 4pm; for tutoring arranged by the University, call Academic Support Services @2-5174.

The following information is added to satisfy the Minimum Contents of a Class Syllabus requirements. The prerequisites for this course are 2 semesters of one-variable calculus. The course is A-E graded. Attendance is critical to success in the class.