



Math 36
Section 02

Applied Calculus II
Course Syllabus

Fall 2015

Instructor: Zachary Faubion

Time: Block E+, Mon, Wed, Fri 10:30-11:45 am

Office Hours: Tues-Fri 9:00-10:20am

Office: Bromfield-Pearson 105

Email: zachary.faubion@tufts.edu

Course Website: <http://courses.math.tufts.edu/math36>

MyMathLab: [registration pdf](#) is available on the course webpage above.

Text: Briggs, Cochran, & Gillett. Calculus: Early Transcendentals (2nd Edition)

Homework and Quizzes: Homework will be assigned each day on MyMathLab.com. Due dates will be indicated in MyMathLab. The four lowest homework grades will be dropped and the final homework average will be the average of the remaining scores.

Quizzes will be assigned weekly. These are written take-home assignments designed to challenge your understanding and give you realistic feedback on exam quality questions. Quizzes are due one week from the date they are distributed at the beginning of class. The lowest two quiz grades will be dropped and the final quiz average will be the average of the remaining scores.

Late Policy on Homework and Quizzes

Quizzes will not be accepted late. Homework on MyMathLab can be submitted late for up to 80% credit before 11:59pm on Monday, December 14. Your instructor will review their late policy on the first day of class.

Exams: There will be two midterms and a final.

Midterm 1 Monday, October 5: 12pm

This is not during the scheduled class time.

Midterm 2 Monday, November 9: 12pm

This is not during the scheduled class time.

Final Tuesday, Dec 15: 8:30am-10:30am

See [Tufts Final Exam Block Schedule](#).

There will be no make-ups for any exams according to department policy: <http://math.tufts.edu/courses/examPolicy.htm>. Please arrange your travel plans accordingly. For exceptional circumstances that require you to miss an exam, contact your instructor at least one week in advance.

Course Grade: Your Homework and Quiz grades will be the averages computed without the dropped assignments, as indicated in the Homework and Quizzes section above. Your final grade will be the higher of the following two scores:

$$\text{Grade 1} = .10 \times \text{HW} + .10 \times \text{Quiz} + .10 \times \text{Midterm Low} + .30 \times \text{Midterm High} + .40 \times \text{Final}$$

$$\text{Grade 2} = .10 \times \text{HW} + .10 \times \text{Quiz} + .10 \times \text{Midterm Low} + .10 \times \text{Midterm High} + .60 \times \text{Final}$$

$$\text{Final Grade} = \text{maximum of Grade 1 and Grade 2}$$

Academic honesty: You are required to sign your exam. With your signature you are pledging that you have neither given nor received assistance on the exam. Students found violating this pledge will receive an F in the course and will be reported to the Dean of Students. Plagiarism on quizzes will be dealt with

similarly. **Note that although collaboration on solving quiz problems is encouraged, the final written product must be the work of the individual student.**

Learning objectives: The learning objectives for this course include 1a and 1e, and to a lesser extent, 3a and 3b on the list of mathematics undergraduate learning objectives:

<http://ase.tufts.edu/faculty/committees/objectives/math.htm>

Student Accessibility Services: If you are requesting an accommodation due to a documented disability, you must register with the [Student Accessibility Services Office](#) at the beginning of the semester. To do so, call the Student Services Desk at (617) 627-2000 to arrange an appointment with Linda Sullivan, Program Director of Student Accessibility Services.