**Math 50, Applied Calculus II, Fall 2009**
**Course Information**

Time: Block F+, TuThFr noon–1:15
Instructor: Prof. Christoph Börgers
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**Prerequisite:** To take this course, you must have had a semester of calculus already. You are not permitted to take this course unless you have been advised to do so by your Engineering advisor, or have taken and passed the placement exam.

**Text:** J. Stewart, Calculus (Early Transcendentals), $6^{th}$ edition

**Content:** We will study Sections 3–11.

**Homework:** There will be weekly homework assignments. Unless you present truly convincing reasons, late homework will not be accepted. (This policy is intended to protect the grader against an unbalanced workload, and against having to return to the same set of problems many times.)

**Exams:** There will be two midterm exams in class, dates to be announced, and a two-hour final exam on Friday, December 18, 3:30–5:30. Please note that the date of the final exam cannot be changed; it is set by Tufts University.

**Course grades:** Your course grade is computed as follows. You are given an overall homework score, $H$, two midterm exam scores, $M_1$ and $M_2$, and a final exam score, $F$. All of these scores will lie between 0 and 100. Your overall course score is the *largest* of the following numbers:

$$0.05H + 0.30M_1 + 0.30M_2 + 0.35F,$$
$$0.05H + 0.10M_1 + 0.30M_2 + 0.55F,$$
$$0.05H + 0.30M_1 + 0.10M_2 + 0.55F,$$
$$0.05H + 0.15M_1 + 0.15M_2 + 0.65F.$$

The score is translated into a grade according to a scheme specified at

`http://math.tufts.edu`.

(Select `Undergraduate Studies`, then `Exams and Grading Policies`.)

**Academic honesty:** You are allowed and encouraged to work with others on the homework, but the solutions that you hand in must be in your own handwriting and *your own words*.