

**MATH U141 Calculus I**  
**Summer 1- 2008**

**Timings:** Monday, Tuesday, Wednesday, Thursday: 8:00 a.m. to 9:40 a.m.

**Classroom:** 270, WV-F

**Instructor Info:**

- *Kavita Sutar*  
Office: 534 NI  
Office hours: Tuesdays, 2 to 3:30 p.m.  
email: sutar.k@neu.edu
  
- *Gabe Cunningham*  
Office: 538 NI  
Office hours: Thursdays, 1 to 2:30 p.m.  
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**Text:** Hughes-Hallett et al, Applied Calculus, 3rd ed. (2006) ISBN 10:0-471-68121-0, John Wiley & Sons.

**Rough outline:** Chapters 1-5 and parts of Chap 7, 10 in the text.

**Graphing Calculator:** You will need access to a graphing calculator equivalent to TI-82, TI-83, TI-85, or TI-86 (latter three are best). Some functions on the TI-89 or 92 or other calculator (symbolic differentiation/integration) are not allowed on quizzes or exams.

**Class:** Cell phones, portable computers, etc. should be off while in class; if there is some emergency needing an exception, please let the instructor know in advance.

**Homework:** Will be collected weekly.

**Class website:** Class material, quiz/midterm schedule and homework assignments will be posted on Blackboard. Students are advised to check for any announcements/instructions that may be posted from time to time.

**Grading:** There will be one midterm exam counting 25% of the grade. There will be 4 quizzes comprising 20% of the grade. There will be no quiz makeup. Homework will comprise 10% of the grade. The final exam will count 40%, or 45% if it helps your grade (with proportional change in the other components).

**Final Exam:** Two hours, required of all: Monday, June 23 at 8:00 a.m. (Venue: TBA). Contact the Registrar's office in first 2 weeks of class if you have a conflict, or 3 finals in one day.

**Attendance Policy:** Your regular attendance is expected, and is needed by others when we work in groups. It is your responsibility to know assignments and other class information including any changes to the syllabus the instructor may make as they are announced in class. Students are responsible for all information given, even when they are absent. To assist you, the class notes website is updated by the end of a class day. Regarding lateness, please feel free to come to the class in any case, and let me know if there is a problem beyond your control. If you need to leave early, I appreciate being told at the start of class, if possible.

**To talk to someone else:** Prof. Alex Martsinkovsky, Undergraduate Director, Department of Mathematics, 447 LA, x5679

**Free tutoring:** Mathematics Tutorial Center, 540B Nightingale (x2328).

**Academic Honesty:** It is fine to work together doing homework (studies have shown this can be particularly helpful in learning math), provided such assistance is acknowledged specifically in any work passed in, and that you understand what you pass in. Collaboration on quizzes and exams is not allowed.

**Student Code of Conduct:** See

<http://www.northeastern.edu/osccr/academichonesty.html>

or Student Handbook 2007-2008 p. 38-39. " Essential to the mission of Northeastern University is the commitment to the principles of intellectual honesty and integrity. Academic integrity is important for two reasons. First, independent and original scholarship ensures that students derive the most from their educational experience and the pursuit of knowledge. Second, academic dishonesty violates the most fundamental values of an intellectual community and depreciates the achievements of the entire University community. Accordingly, Northeastern University views academic dishonesty as one of the most serious offenses that a student can commit while in college."

The website/handbook goes on to detail examples.

*Academic dishonesty on a quiz or exam, or assignment leads to a zero on the quiz or exam or assignment, that cannot be made up, as well as a letter detailing the incident to the Office of Student Conduct and Conflict Resolution. The minimum penalty for a finding of academic dishonesty by the student Judicial Hearing Board includes one year disciplinary probation.*

**Incomplete grade:**

Requires a written understanding (contract) between the Instructor and student with details about what material will be made up and how. Incompletes are normally appropriate only for a student who is doing well, but becomes ill, or has a family emergency late in the semester.