

MATH U141 Calculus I – Spr06 Information (Syllabus B) Prof. A. Iarrobino

**Meeting Times:** MWTh 9:15 AM 302 Kariotis (Registrar #62741)

**Text:** Hughes-Hallett et al, *Applied Calculus*, 3<sup>rd</sup> ed. (2006)  
ISBN #10:0-471-68121-0, John Wiley & Sons, Chapters 1-4.

**Class Packet:** Will be available from Reprographics Copy Center, near bookstore.

**Rough outline:** We will study 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, please consult the instructor if you have one of these.

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

**Classnotes Website** - brief synopsis of class, assignments made:  
<http://www.math.neu.edu/~iarrobino/AlMathU141.Spr06.classnotes>

**Homework:** I will sometimes collect weekly homework and mark it done/not done, possibly +/- . I will collect some of the worksheets as homework.

**Extra Credit HW grade:** At the final exam, you may pass in your collected HW (either separately, or in a notebook), and I will assign an extra credit HW grade.

**Optional portfolio** at middle and/or end. A summary of your work to date, with comments. Please ask for an instruction sheet, if you are interested.

**Reading assignments:** You will be asked to read chapters in advance of our class discussion of them. Please prepare questions for discussion.

**Groups:** I will assign (and reassign) work groups of about 3 persons; your group will be responsible for certain classwork and certain homework/lab assignments. This is intended to help in your learning through your sharing questions, problem solving, and knowledge. Please feel free to contact me if you have questions.

**Grading:** There will be two hour exams counting 20% each. Quizzes and homework/portfolio will comprise 20% of the grade. There will be no quiz makeup, but you may drop one quiz. There will be three or four quizzes.

The final exam will count 40%, or 50% if it helps your grade (with proportional change in the other components).

**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, and a list of classmates is passed out. Feel free to use e-mail to ask me.

**Unexcused absences** beyond four may lead to a W or F in the course, or will lead to a deduction of 0.5% each from the course grade, at the discretion of the instructor. Attendance will be taken normally by sign up sheet, collected at about five minutes past the hour; persons arriving more than 5 minutes late may be marked late, which will be counted as a half absence for the policy. 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. If you know you will be absent, please tell me in advance, and I will try to help you keep track of which assignments are due. You may also check out the classnotes website.

**Final Exam:** Two hours, required of all, Tuesday April 25 at 3:30 PM. All students without legitimate conflicts will take the final exam at the scheduled time. I must approve any exception (an alternative final exam) by April 12.

**Office:** 526 Nightingale. Phone 373-5524. e-mail [a.iarrobino@neu.edu](mailto:a.iarrobino@neu.edu)

Office Hours: M 3:30-4:30, W 2-4, Th 12-1 and by appointment. I am frequently in my office most of W, Th afternoons. Please feel free to drop by, phone, or use e-mail (a very quick way to reach me). Please sign e-mail by including your full name

**To talk to someone else:** If you have a concern about the course or the instructor that cannot be resolved by speaking to the instructor, the next step is to speak with the course coordinator Prof. Frampton. If the course coordinator does not settle the matter, please contact

Prof. Stanley Eigen, (the Asst. Chair), 527 LA, x5647. e-mail [s.eigen@neu.edu](mailto:s.eigen@neu.edu)

**Classnotes Website** - for actual assignments made, sample exams, etc  
<http://www.math.neu.edu/~iarrobino/AIMathU141.Spr06.classnotes>

**Tutoring:** The following free tutoring is available to all students.

1. Tutoring at the Mathematics Tutorial Center, 540B Nightingale (x2328). All tutoring is done on a first come first served basis. Students must come in person to schedule appointments. Tutoring begins about January 18. Hours:

MTuWed 9:15 AM-8PM, Thurs 9:15 AM-4PM, Fri 9:15 AM-12:45 PM.

2. Snell Library Tutoring Center: sign up for a single tutor for the whole semester, who arranges time with you. (242 SL, X4900).

**Academic Honesty** from Student Code of Conduct: see Student Handbook

"A necessary prerequisite to the attainment of the goals of the University is maintaining complete honesty in all academic work. Students are expected to present as their own only that which is clearly their own work in tests and in any material submitted for credit. Students may not assist others in presenting work that is not their own. .... Offenders are subject to disciplinary action."

In Math U141, academic dishonesty on a quiz or exam leads to a zero on the quiz or exam, that cannot be made up, as well as a letter detailing the incident to the Office of Judicial Affairs. The minimum penalty for a finding of academic dishonesty by the Student Court includes one year disciplinary probation.

Math U141 Spring 06 – Information for Prof. A. Iarrobino section

**Changing grades, incomplete:** It is University policy that no grade, including an incomplete, may be changed after one year. Exceptions must be authorized by the Academic Standing Committee. Note that an "Incomplete" grade request requires a written understanding (contract) between the Instructor and student with details about what material will be made up and how. They are normally appropriate only for a student who is doing well, but becomes ill, or has a family emergency late in the semester. Incompletes in Math U141 must be approved by the course coordinator, who may consult the Assistant. Chair.