INFORMA TION AND POLICY
21-640-155 – Honors Calculus I – Fall 2006

Instructor: Dr. Li Guo     Office: 308 Smith Hall
Phone: 973-353-5156 ext. 30     E-mail: liguo@newark.rutgers.edu
Web address: http://newark.rutgers.edu/~liguo
Department web address: http://nwkmath.rutgers.edu/
Office Hours: TTh 1:30 -2:30 pm in my office or by appointment.
Text Book: Michael Spivak, Calculus (Third Edition), Publish or Perish.
Course Description: This course will cover limits, derivatives and integrations, about the same topics that are covered in Calculus I. This course is more abstract and challenging, with emphasis on theories and proofs. As a result, it demands more solid background and more study time from the students. If you are concerned whether this is the right course for you, you should consult me or Professor David Keys immediately.
Grading Policy: There will be one final exam (200 points), two midterm exams (100 points each) and 6 quizzes (20 points each). Your highest 5 grades from the 6 quizzes will count for the total grade. The formula of the total points is
20 (attendance) + 100 (5 quizzes) + 200 (2 midterms) + 200 (final) = 520 points (total)
The course grade will be given on a curve based on the total points.
Quizzes: Six 20 min quizzes will be given during the semester. There will be no make-up quizzes, but the lowest quiz grade will be dropped.
Exams: The exams (except the final) will be given in this classroom.
    First Exam:
    Second Exam:
    Final Exam:
Make-up exams will be allowed only in extreme situations (death in the family, serious illness) with written documents, and I must be notified before the scheduled exam dates. Thus the fact that you have bought a ticket home before the exam is not an excuse to take the exam earlier or later. A time conflict with another exam is not the reason for a make-up exam either. A make-up exam might cover more materials and might be more difficult than the regular exam. There are no make-up quizzes.
Homework: The homework will be assigned in each lecture. Even though the homework problems will not be collected, they should be studied carefully. Doing homework is the most important component of the course work. The exams and quizzes will be closely related to the homework.
Classes: The students are expected to attend the lectures on time and remain until the end of the lectures. Attendance check will be given from time to time, and absence will reduce your course grade. If you have any problem about this course, please discuss it with me as early as possible. Don’t wait until the end of the semester when getting an unwanted grade and paying the tuition is usually the only solution.
Course Outline(tentative): Chapter 1-16,18.
Tutoring services: These are available at the Learning Resource Center at 126 Conklin Hall (973-353-5608).