

Math U121 Precalculus

Instructor: S. Eigen, 527 Lake Hall. x5647 (voice mail doesn't work!). **E-mail** eigen@neu.edu
Office Hours (subject to change) M, W, Th Noon-1:00
Course Home Page: <http://www.math.neu.edu/~eigen/U121Spring2005.html>

Text: *Precalculus Enhanced with Graphing Utilities*, Sullivan and Sullivan, Prentice Hall

Free Tutoring is available in 102 Cahners Hall starting in two weeks. **DO NOT WAIT!!!!**
Hours Mon-Wed 9:15 AM - 8:00 PM, Thurs 9:15 AM - 4:00 PM and Fri 9:15 AM - 12:45

Peer Tutoring is available in Snell Library. Go to the Peer Tutoring Center on the 2nd floor
or phone (617) 373-2150 to schedule a private tutor.

Final Exam: Monday April 18, 2005, 10:30AM: This is set by the registrar- not by the instructor. Your instructor CANNOT change it. If you have a conflict, or three exams in a day, please contact the Registrar (120 Hayden - fill out a Final Exam Conflict Form) and course coordinator. **Jan 19** is the last day to file a Conflict Form. You are expected to take into account your final exam schedule, in making your travel and other plans for the end of the semester. (See: www.registrar.neu.edu/finexsched.html for dates of Finals.)

First quiz: Wednesday Jan 12. Homework will be collected that day.

Goal To prepare the student for Calculus. **Please check** with your Advisor if you should take this course.

Brief description: Focuses on linear, quadratic, polynomial, exponential, logarithmic and trigonometric functions. Emphasis is on understanding, manipulating and graphing these basic functions, their inverses and compositions and using them to model real-world situations (e.g. exponential growth and decay, periodic phenomena). Equations involving these functions will be solved using appropriate techniques..

Policy on Calculators: You will need a scientific calculator which has trigonometric, exponential and logarithmic functions. A graphing calculator is strongly recommended and is essential in checking your work. However, it is NOT A SUBSTITUTE for algebraic skills and on your exams and homeworks you will be expected to show your work for full credit.

Grading: There is a mandatory 2-hour departmental Final Exam worth 40%. Homeworks will be collected and count towards 5% of the grade. WEEKLY EXAMS will count 55% of the grade. NO MAKEUPS

Withdrawal: Instructors in the course do not have the authority to give a W. If you want to withdraw from the course you must do it through the registrar. LAST DAY TO DROP with a W grade is **Mar 25, 2005**.

Incomplete: Incompletes are given under very limited circumstances. The student must have completed a significant portion of the course material and must have a C or better on that material. The Instructor CANNOT give an incomplete simply because a student is failing. 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.

HomeWork #0: Send e-mail to **eigen@neu.edu** Include your name, course, section and major. If I have your e-mail address then I will be able to e-mail you any announcements or changes .

NOTE: If you have any concern about the course, the instructor or your grades that cannot be resolved by speaking with the instructor, then please see the course coordinator Prof. S. Eigen, eigen@neu.edu or the Vice Chair Professor D. King, 447 LA, x5679, donking@neu.edu.