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**Math U121 Precalculus**

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**Instructor:** Arshag Hajian; 537 Lake Hall, # 5645 , e-mail hajian@neu.edu  
Office hours: M,W,Th 10:30-11:30

**Home Page:** <http://www.math.neu.edu/~eigen/U121Fall2005.html>. Copies of old finals will be posted there.

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

**Free Tutoring** is available in 540B Nightingale Hall starting in two weeks. **DO NOT WAIT!!!!**

Hours Mon-Wed 10:00 AM - 8:00 PM, Thurs 10:00 AM - 4:00 PM and Fri 10:00 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 Dec 12, 3:30-5:30 PM:** The time for the final exam has been set by the registrar and 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. **Sept 21** 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. Calculators are permitted and recommended. It is a 2 hour exam. (See: [www.registrar.neu.edu/finexsched.html](http://www.registrar.neu.edu/finexsched.html) for dates of Final Exams.)

**Homeworks** are ONLINE and you will be able to get instant electronic help and instant feedback. You will need an ACCESS CODE which comes with the book, a COURSE ID which will be supplied by your instructor, and an e-mail account. See next page for more details.

**Goal** To prepare the student for Calculus and improve algebraic skills. **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 GRAPHING calculator which has trigonometric, exponential and logarithmic functions. A calculator is NOT A SUBSTITUTE for algebraic skills and on your exams you will be expected to show your work for full credit.

**Grading:** There is a mandatory 2-hour departmental Final Exam worth at least 40%, weekly tests (half hour every Thursday - lowest dropped) 50% , homework etc. 10% of the final 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 **Nov 18, 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.

**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.

## On Line Homework.

The electronic homework will supply you with  
Online Help  
Instant Feedback

You will need

An Access Code: Supplied with the text  
A Course ID: Supplied below  
An e-mail account

The On Line Homework requires

A PC (not a Mac)  
Internet Explorer (not netscape)  
Some Plug ins (these should already be installed in computer labs around campus)

Detailed Instructions are supplied with the book

Go to: [www.coursecompass.com](http://www.coursecompass.com)  
And register

Use the Installer Wizard to install the plugins on your home computer.

INSTRUCTOR	SE Q	Time	KEY	COURSE ID
A HAJIAN	1	MWTh 8:00	11150	<b>hajian74273</b>
A HAJIAN	2	MWTh 9:15	11171	<b>hajian66289</b>