

Math 1113 PreCalculus Fall 2003 TTH 5:00 p.m.-6:15 a.m. Room 302
Instructor: Dr. Alla V. Balueva **Final: the second week of December** (you will need to register on the Web in the middle of November)

Text: PreCalculus, 2e, by David Cohen, 2001, The University of Georgia.
Optional: Student's Solution Manual
A Scientific Calculator will be needed

Course Description: Graphing polynomial and rational functions, Compositions of functions, Inverse functions, Quadratic functions, Exponential functions, Logarithmic functions, Trigonometric functions, Law of Sines, Law of Cosines.

Textbook Sections:	Chapter 4	Sections	1-5
	Chapter 5	Sections	1,2,5,6,7.
	Chapter 6	Sections	1-4, 6, 7
	Chapter 7	Sections	1-5
	Chapter 8	Sections	1-5, 7
	Chapter 9	Sections	1-3, 4, 5
	Chapter 10	Sections	1

Course Requirements

1. Last day to withdraw without receiving a WF is October 9. Only students currently passing will receive a W.
2. Lectures are in integral part of the course. All attempts should be made to attend each session. Because of the extensive material to be covered, missing lectures would result in a loss of continuity. Roll will be taken daily. Arrival late to class is disruptive, and you will be counted absent. If you leave the room, do not bother to return. If there are medical reasons you must leave please notify me now. You will be required to provide documentation of any medical condition. Excessive absences could result in possible withdrawal from the course. If you leave the class early you will be considered absent that day.
3. Reading the text and working the assigned exercises is a must. Suggested Assignments will be given with each section.
4. It will be probably require 6-8 hours minimum of outside study per week to successfully master the material.

5. Students are responsible for all material covered or assigned in class, whether or not it is in the text.
6. If you are absent the day a test is returned, you will have to pick it up in my office during announced office hours.
7. All work submitted for credit is assumed to be the students alone. Any plagiarism or cheating will be dealt with severely. Cheating on a test or exam will receive a O.
8. There will be **no make-up tests or exams.**
9. Last day of class is December 8.

Evaluations: Tentative Dates

Test#2	September 04	100 points
Test#3	September 18	100 points
Test#4	October 14	100 points
Test#5	October 28	100 points
Test#6	November 13	100 points
Test#7	December 02	100 points
Final		<u>100 points</u>
		700 Total

.Grades will be determined as follows:

90% of 700 points = 630 points for an A
 80% of 700 points = 560 points for a B
 70% of 700 points = 490 points for a C
 60% of 700 points = 420 points for a D
 Below 420 points is not passing

Office Hours: TTH 1:30-3:30 a.m.
 Room 525

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This syllabus provides a general plan for the semester, deviations may be necessary.