

Elements of Precalculus - Math 111 Section 1
Monday-Friday 9:30-10:20
Fall 2007

Lecturer: Juliet Anderson

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Office hours: Mon-Fri 8:45-9:15 am, Tues 1:15-3:15 pm (in MLC), Thurs 1:15-3:15 pm
(Feel free to e-mail or talk with me if you would like to meet at a time other than during my office hours or have any questions or concerns.)

Office: 5380

Office Phone: 546-4574

Text: *Elements of Precalculus, Fourth Edition* (ISBN #0470897988)

Prerequisites: MATH 099 (2.0 or better) or MATH 097 AND 098 (2.0 or better) or a score of 85 or higher on the Algebra COMPASS test (or equivalent score on SAT, ACT or ASSET.)

Core topics: Graphing and Problem Solving with Polynomial, Rational, Exponential,
and Logarithmic Functions
Mathematics of Finance (Interest and Annuities)
Average Rates of Change

Lectures: Monday to Friday from 9:30 to 10:20 in room 2932. You are responsible for knowing all that goes on in lecture.

Homework: Homework will be collected each week on Wednesdays. I will post the homework on the course website. Homework will be graded out of 15 points; 6 points for completion, 9 points for the correctness of three selected problems from the homework. You must write out complete solutions to receive full credit. I will drop the lowest homework grade for each student in final grade calculations. Late homework will not be accepted.

Worksheets: There will be two weekly worksheets, given on Tuesdays and Fridays during non-exam weeks. Each worksheet will be based on material covered in class that week and will be open for group work. It will be graded based on participation. Make-up worksheets will not be given, but you can miss two worksheets without penalty to your grade.

Exams: There will be three midterm exams and one final exam. The dates of the exams are as follows:

Exam 1: Friday, October 19th

Exam 2: Friday, November 9th

Exam 3: Friday, November 30th

Final: Tuesday, December 11th, 8 - 10 am

- For each exam, you may use a handwritten sheet (8.5" × 11", both sides) of notes and a calculator.
- You may submit corrections for the midterm exams for up to 5 extra points added to your exam score (not to exceed a final score of 100% on each exam). Corrections must be submitted on a separate paper along with the original exam.

Grading: Your overall grade will be made up of the following:

Homework 20%	Worksheets 10%
Midterm Exams 15% each	Final Exam 25%

- Final grades range from 0 to 4.0. To obtain a 4.0, the overall grade percentage must be 95% or above. Percentages ranging from 85% to 94% will result in a course grade from 3.0 to 3.9. Percentages ranging from 75% to 84% will result in a course grade from 2.0 to 2.9. Percentages ranging from 65% to 74% will result in a course grade from 1.0 to 1.9.
- The last day to withdraw from the course with a “W” grade or to switch to Audit is November 5th.
- The last day to switch to a Pass/No credit option is October 26th.

Other Class Policies:

- Cell phones must be silenced and put away during class.
- Disruptive behaviors will not be tolerated and may result in dismissal from class.
- Any behaviors that may be interpreted as cheating will result in a zero grade for the corresponding assignment or test. A second instance of cheating will result in a course grade of 0.0.

Resources:

- The Math Learning Center in the 2200 building (rooms 2201-2204) is open to students in Math 111. I strongly encourage/recommend for you to work with other students in the class. The MLC is an ideal place to do this. The center is staffed by learning assistants eager to help with any math-related questions that you may have.

MLC Schedule: Monday-Thursday 8 am - 6:30 pm
 Friday 8 am - 4 pm
 Sunday 12 - 6 pm

- Students with physical or learning disabilities have a right to services and accommodations which will allow them to successfully compete on an equal basis with non-disabled students. To receive accommodations and services, students must request them each quarter they are needed. Requests can be made to the coordinator of services for students (546-5832, TTY:546-4520) with disabilities in the Foss building (5229).

This syllabus is subject to change. Any changes will be announced in class and an updated syllabus will be posted on the course website.