

## Precalculus II - Math 120 Section 2

Monday-Friday 11:30-12:20

Winter 2007

**Lecturer:** Juliet Anderson

**Email:** janderson4@shoreline.edu

**Webpage:** [www.shoreline.edu/janderson/Math120.htm](http://www.shoreline.edu/janderson/Math120.htm)

**Office hours:** Mon-Fri 8:30-9:15 am, Mon & Wed 1:15-3:15 pm (In MLC on Mondays)

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:** *Precalculus: Mathematics for Calculus, 5th Edition*, by Stewart, Redlin, and Watson. (ISBN #0495392766)

**Prerequisites:** Math 110 (2.0 or better) or a score of 70 or higher on the College Algebra COMPASS test (or equivalent algebra score on the SAT, ACT or ASSET and math advisor placement)

**Core topics:** Right triangle trigonometry and trigonometry on the unit circle

Solving trigonometric equations

Trigonometric Identities

Polar coordinates and vectors

**Lectures:** Monday to Friday from 11:30 to 12:20 in room 2932. You are responsible for knowing all that goes on in lecture. (No classes on January 21st and February 18th)

**Homework:** Homework will be collected each week on Tuesday with a few exceptions. I will post the homework on the course website. Homework will be graded for completion out of 5 points. The lowest homework grade will be dropped for final grade calculations. Late homework will not be accepted.

**Quizzes:** There will be a weekly quiz based on the material covered in the homework due that same day. Quizzes will be graded out of 10 points. I will drop two of the lowest quiz scores for each student in final grade calculations.

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

Exam 1: Friday, February 1st

Exam 2: Friday, February 22nd

Final: Friday, March 21st 11 am - 1 pm

Exam 3: Friday, March 14th

- For each exam, you may use a handwritten sheet (8.5" × 11", both sides) of notes and a calculator unless otherwise stated.
- 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 10%	Quizzes 20%
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 February 21st.
- The last day to switch to a Pass/No credit option is February 11th.

### **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.

**Emergency School Closure:** If class is canceled because Shoreline Community College is closed (inclement weather, power outage, etc.), we will continue from where we left off for the next class. In particular, if the school is closed on the day of a quiz or exam, the quiz or exam will be given at the next class.

### **Resources:**

- The Math Learning Center in the 2200 building (rooms 2201-2204) is open to students in Math 120. 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.