

# Syllabus for Math 112

## 01:640:112:25-27

### Spring 2012

**Prerequisite:** 01:640:111, or equivalent.

**Text:** Stewart, Redlin, and Watson, *Precalculus: Mathematics for Calculus*, 6<sup>th</sup> Ed., 2006  
Brooks/Cole, CENGAGE Learning

**Meeting Times:** MW8 (8:10-9:30pm) LSH-A142

**Instructor:** David Scheiman

**Email:** TUBAJAZZGD@aol.com

**Office hours:** By appointment, or before class. MW 5:20-6:20pm

**Office:** Livingston Student Center

**Materials:** TI-82, 82+, 83, or 83+, pens and pencils.

**Chapters covered in the course:** Chapters 4-7, selected sections within each chapter

**Grading:** The semester grade will be based on: the results of examinations, the scores on written homework, quizzes. The semester grade will be based on a possible total of **500 points**, as follows:

<b>Exam #1</b>	<b>100 Points</b>
<b>Exam #2</b>	<b>100 Points</b>
<b>Final Exam</b>	<b>200 Points</b>
<b>Recitation*</b>	<b>100 Points</b>

**\*Recitation:**

Section	Index	Day/Period	Time	Room	Campus	Instructor
25	68780	M5*	3:35 PM - 4:30 PM	BE-011	LIV	Jacob, Baron
26	68781	M6*	5:15 PM - 6:10 PM	BE-111	LIV	Jacob, Baron
27	68782	M7*	6:55 PM - 7:50 PM	BE-111	LIV	Jacob, Baron

**You will hand in homework and take quizzes weekly in recitation. Your recitation grade will be the sum of your point totals from your homework and quizzes.**

**Homework and quiz totals will be worth 50 points each.**

The grading policy will be discussed more in-depth on the first day of class, and all questions by students regarding the syllabus will be answered.

**Grade breakdown:**

**No curve**

Grade	Point Total
A	450+
B+	430-449
B	400-429
C+	380-399
C	350-379
D	300-349
F	Below 300

**Important information:**

Exam	Date	Time	Location
#1	Wednesday, February 22 <sup>rd</sup>	8:10-9:30pm	LSH-A142
#2	Monday, April 2 <sup>th</sup>	8:10-9:30pm	LSH-A142
Final	Thursday, May 3 <sup>th</sup>	4-7pm	TBA

**Useful link:**

1. <http://www.math.rutgers.edu>

Access to special permission numbers, review problems (course materials), old finals, syllabi, homework problems, handouts, course descriptions, etc.

**Problem sets to review for each exam:**

Exam	Problems
#1	<a href="http://www.math.rutgers.edu/~hirsch/m111rev.pdf">http://www.math.rutgers.edu/~hirsch/m111rev.pdf</a> 16-27, 31-36 <a href="http://www.math.rutgers.edu/~hirsch/m112rev.pdf">http://www.math.rutgers.edu/~hirsch/m112rev.pdf</a> 1,-4,17-23,25
#2	<a href="http://www.math.rutgers.edu/~hirsch/m112rev.pdf">http://www.math.rutgers.edu/~hirsch/m112rev.pdf</a> 6,7,9,10,24,27,29,30,31
Final	<a href="http://www.math.rutgers.edu/~hirsch/m111rev.pdf">http://www.math.rutgers.edu/~hirsch/m111rev.pdf</a> <a href="http://www.math.rutgers.edu/~hirsch/m112rev.pdf">http://www.math.rutgers.edu/~hirsch/m112rev.pdf</a> All problems including problems mentioned from the text.