

MATH 1113
Precalculus
Fall 2009

I. General Information:

Instructor: Cherilyn Rumely
Office: 328B, Boyd Graduate Studies
Phone: 542-2645 (W); 543-0443(H)
Office hours: MWF: 2:30 p.m. – 4 p.m.
Other hours by appointment, gladly
E-mail: crumely@math.uga.edu; crumely@gmail.com

II. Important Dates:

Drop/Add: Drop: Aug. 17 – 20; Add: Aug. 7 – 21

Labor Day: Sept. 7

Mid-point withdrawal deadline – Oct. 22

Dropping the course after this date means an automatic “WF” except in cases of extreme emergencies. Any extreme emergency should be brought to my attention before grades are turned in. It is departmental policy that no grade should be changed once the final exam has been taken. The only valid reason for changing a grade is in the event of a factual error.

Fall Break: Oct. 30

Thanksgiving Break: Nov. 23 – 27

Test Dates:

Test 1 → Sept. 8

Test 4 → Oct. 29

Test 2 → Sept. 24

Test 5 → Nov. 19

Test 3 → Oct. 12

Final Exam: Dec. 10 – 16

III. Materials:

Text: Precalculus: Functions and Graphs, UGA edition by Swokowski & Cole

Scientific calculator: A TI 83 or 84 is highly recommended. A version of the TI 83 calculator is built into the computer and is available for all tests. No personal computers can be used on the tests. For class quizzes, any calculator will be accepted for use.

Note: The cell phone is not considered a tool. All cell phones should be turned off and out of sight during class time. No laptop computer should be open during instruction time. Anyone violating these policies will be asked to leave the classroom.

IV. Course Objectives

This course is designed to prepare a student for calculus. It is the culmination of the study of functions prior to calculus. The successful student will complete an algebra review, a detailed study of functions and models, and the study of specific functions including powers, exponentials, logarithms and trigonometric functions, and demonstrate understanding of each. The complete list of topics can be found on the Math 1113 homepage.

V. Course Grading:

Final grades will be determined as follows:

Webquizzes: 5%

Tests 1 – 5: 60%

Final exam: 25% (If your final exam score is higher than your lowest Test 1 – Test 5 score, it will replace that lowest score.)

In-Class quizzes: 7%

Online Homework: 3%

The following grading scale will apply: 92 – 100 A, 89 – 91 A-, 87 – 88 B+, 82 – 86 B, 79 – 81 B-, 77 – 78 C+, 72 – 76 C, 69 – 71 C-, 60 – 68 D, and below 60 is an F.

VI. Attendance:

Students are allowed no more than 3 unexcused absences. On the 4th unexcused absence, a student may be withdrawn from the course with a grade of WP or WF (definitely WF after midpoint). These absences should be used only in cases of personal or family emergencies. Excessive tardies will not be tolerated. Any tardy more than half the class period will count as an absence. It is the responsibility of the student to make sure his/her presence is noted when a tardy has occurred.

VII. Additional Information:

1. Free tutoring is available at the “Tutor House” by calling 542-7575 for an appointment. Free tutorials are also offered through the Math Department. These are in BGRSC on Mondays - Thursdays afternoons.
2. MATH 1113 requires a lot of time outside of class. It is the student's responsibility to keep up with all homework, online assignments and current announcements as found in the MATH 1113 home-page. It is essential that students spend a lot of time with the online homework in order to be successful in this course.
3. This course is a departmentally run course. The complete policies and procedures for which each student is responsible are found on the Math 1113 homepage. To access the MAT 1113 home-page, go to <http://www.math.uga.edu>, click on Undergraduate, then Course Information and finally Math 1113 Course Information. All homework, quizzes and tests are performed via the program called WebAssign. Students should go to the Math 1113 homepage to learn about this program as soon as possible.
4. In order to gain access to WebAssign, a “class key” is needed. This will be given the first week of the semester. When enrolling, use your 810 # and not a SS #. It will be necessary to use version 3 of Mozilla Firefox as your web browser. An important feature of WebAssign is the MathPad, which requires Flash Player 10.0 or higher.

5. NO make-up in-class quizzes will be given! The two lowest quiz grades will be dropped. There will be 11 online Webquizzes of which the three lowest will be dropped. The three lowest online homework scores will be dropped, as well. These online assignments will have a deadline, and once the deadline has passed, they cannot be submitted.

6. All tests are taken on computer in BGSRC, room 324. Tests are taken outside of class time during the hours 9 a.m. - 10 p.m., no admittance after 10 p.m. A picture ID is required to take each test. Each student must go to the Math 1113 website to register for a time to take each test.

7. Make-up tests will be given only in the case of unavoidable absences. It is the responsibility of the student to contact me as soon as possible and definitely before the next attended class meeting to make appropriate arrangements for making up any missed test. In order to make-up the final exam, documentation must be provided.

8. Students are encouraged to become familiar with the University's academic honesty policy which can be accessed through the internet at:

www.uga.edu/ovpi/academic_honesty/culture_honesty.htm

The policy as described will apply to all tests and quizzes in this course. The penalties for academic dishonesty are severe, and ignorance is not an acceptable defense. Students should pay particular attention to sections 5 and 7 of the academic honesty statement.

9. This course syllabus provides a general plan for the course; deviations may be necessary.