

**Math 1113: Fall 2009**

**MWF 8:00am Boyd 222**

**Roy Segars, Instructor, 706-542-2583**

**Office:** 602B Boyd Graduate Studies

**Office Hours:** MWF 2:30-4:00 and by appointment

**Text:** Swokowski/Cole, *Precalculus: Functions and Graphs*, UGA Edition, Thomson. ISBN-10: 1-4240-18241-2 or ISBN – 13: 978-104240-8241-4. You may also purchase the 11<sup>th</sup> edition of the entire text (but this **will not** include the web assign access code).

**Course Objective:** 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 study of specific functions including powers, exponentials, logarithms, rational functions, and trigonometric functions; and demonstrate understanding of each. Complete 1113 content & policy information can be found on the web at. <http://www.math.uga.edu/undergraduate/1113.pdf> Visit this site, and become familiar with the information on the links.

**Test Dates:**

Test 1 – Tuesday, Sept 9

Test 2 – Thursday, Sept 24

Test 3 – Monday, Oct 12

Test 4 – Thursday, Oct 29

Test 5 – Thursday, Nov 19

Testing Labs: Boyd GSRC Rms 220 and 324, Lab Supervisor: Phil Bergonio [pbergonio@math.uga.edu](mailto:pbergonio@math.uga.edu)

**WebAssign:** The new Math 1113 homework and testing site. You will be able to register on WebAssign the first day of class.

**Attendance Policy:** The official attendance policy of the university states: Students are expected to attend classes regularly. A student who incurs an excessive number of absences may be withdrawn from a class at the discretion of the professor (<http://bulletin.uga.edu/bulletin/ind/attendance.html>).

In this class, we interpret "excessive" to mean *three unexcused absences*.

**Midpoint/Withdrawal Policy:** **Thursday, Oct 22 is the withdrawal date for the Semester.** Before this date any student choosing to withdraw will receive a grade of WP or WF. Any student wishing to withdraw after this date will be assigned a `WF', (this includes withdrawals due to lack of attendance!).

**Grading Policy:**

Tests 1-5: 60%.....In Class:10%.....WebAssign WebQuizzes: 5%.....Final Exam: 25%.

NOTE: The Final Exam Grade will replace your lowest test score (if it is higher).

		92-100	A	89-92	A-
87-89	B+	82-87	B	79-82	B-
77-79	C+	72-77	C	69-72	C-
60-69	D	<60	F		

### **In-Class & Homework Components**

Come prepared each day. There will be homework assignments and/or announced in-class quizzes which will comprise your in class grade. There will also be a series of online homework assignments through WebAssign. Due dates for these assignments will be posted on the WebAssign calendar. The lowest 3 in-class grades will be dropped, (these include zeros due to missed work). If you find you are having trouble completing the assigned exercises ***make sure to come to office hours or get help from the regularly scheduled afternoon help sessions***. Remember, the best way to keep up with this class is to be working on the material ***daily***.

*\*\*\*\*The Math Department runs a study hall several afternoons a week. This is an excellent place to study, as well as get help with homework problems! Stay tuned for days and locations.*

<p><i>**For a complete syllabus, course outline and other <u>important</u> dates visit <a href="http://www.math.uga.edu/undergraduate/1113.pdf">http://www.math.uga.edu/undergraduate/1113.pdf</a></i></p>
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**Classroom Etiquette:** Students are expected to maintain a respectful and professional attitude.

**Academic Honesty:** All academic work must adhere to the standards contained in “ A Culture of Honesty.” Students are responsible for informing themselves about those standards before performing any academic work. The University’s Academic Honesty Policy may be found at [www.uga.edu/ovpi](http://www.uga.edu/ovpi).

**Note:** The course syllabus is a general plan for the course; deviations announced to the class by the instructor may be necessary.