

## MATH 2200-Calculus-Fall 2007

Instructor: Stephen Winburn                      Office: 524A  
Call Number: 70-349                              Office Hours: TBA  
Time: MWF 8:00AM-8:50AM  
          Tu 2:00PM-3:15PM                      email: [secuervo@aol.com](mailto:secuervo@aol.com)  
Room: 222    Mailbox: Boyd 434A  
Building: Boyd Graduate Studies 1023

### Course Description

The course will cover limits and continuity, the derivative and its applications, the Mean Value Theorem, and anti-derivatives. In addition the student should be able to apply these tools to algebraic, exponential, and trigonometric functions, with an emphasis on setting up word problems and writing clear solutions to them.

### Materials

1. Text: Calculus with Analytical Geometry, Early Transcendentals, University of Georgia Custom Edition, By Edwards and Penney, 2003, Prentice Hall.
2. Recommended supplementary Text: How to Ace Calculus: The Streetwise Guide, by Colin Conrad Adams, Abigail Thompson, and Joel Hass, 1998, Henry Holt and Company, ISBN 0716731606.

### Grading Scale

A	92-100	C+	77-78
A-	89-91	C	72-76
B+	87-88	C-	69-71
B	82-86	D	60-68
B-	79-81	F	<60

### Grading Policy

4 in-class tests:	14% each
Quiz grade:	14%
Final exam:	30%

No calculators will be allowed on any of the tests (that includes the final). **All work must be shown on your quizzes and tests. An answer not fully supported by work may lose full credit.** If I assign work to be taken home, in all likelihood, I'll call it a quiz. Lastly, if it's to your advantage, the final exam may replace your lowest in-class test score. Only one lowest test score will be replaced.

### Attendance

You are expected in class each meeting. You are responsible for all material covered in class.

### Academic Honesty

Academic Honesty is very important to this university and it should be to all of us. The value of your degree that you are working towards is affected by all of us maintaining honesty in our academic work. Please don't put your education at risk by cheating in any way, shape, or form. You won't learn the material, and by the policy, you must be reported. This is an involved ordeal that neither of us wants to go through. The University's Academic Honesty Policy can be viewed at <http://www.uga.edu/ovpi/honesty/ah.pdf>.

Standard disclaimer: *This syllabus provides a general guideline for the course; deviation may be necessary*