

**SYLLABUS**  
Math 113, Spring 2008

<b>Time:</b>	TR 2:00 - 3:50 PM
<b>Place:</b>	Science and Tech. I, Room 129
<b>Instructor:</b>	Walter Morris
<b>Office:</b>	Science and Tech. I, Room 255
<b>Phone:</b>	703-993-1481
<b>Office Hours:</b>	TR 10:30 - 11:50 AM, 1:20 - 1:50 PM
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This is the first course of a three-semester Calculus sequence. The course provides a solid introduction to differentiation and integration. The text we use is **Thomas' Calculus: Early Transcendentals, 11th Edition** by Weir, Hass, and Giordano. We will cover the first five chapters. The first chapter is a review of Precalculus and we will go through it quickly.

There will be tests on February 17, March 24, and April 21. Each of these tests is one hour long and determines 20% of your grade. The final exam is at 1:30 PM on Thursday, May 7, and makes up 24% of your grade. No calculators may be used for the tests.

I will regularly suggest exercises from the book for you to do. You do not need to turn these exercises in, but I strongly urge you to do them anyway. There is NO WAY that you will learn the material without working practice problems on your own.

Spring Break is the week of March 9–13.

Each of you has to be signed up for a recitation session. The recitation sessions are on Mondays. The recitation instructor will go over homework problems with you. She will also give quizzes during the last 15 minutes of most of the recitation sessions. These quizzes will give you an idea of what you will be expected to do on the tests. The recitation quiz total will determine 10% of your final grade.

There will be three computer assignments for you to hand in. We will teach you everything you will need to know to use the MAPLE program.

Please feel free to ask me questions in class and in office hours. You may also e-mail me questions or discuss the course over the telephone. The Math Tutoring Center provides free help in room 344 of the Johnson Center. We cover a lot of material in this class, so we need to work together to make sure that you master all of it.