

**Math 102: Single Variable Calculus II**  
Section 003  
Rice University, Spring 2004

**Instructor:** Theron J. Hitchman  
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office hours: MW 1-2pm and by appointment

**Material:** This class is a continuation of Math 101. We shall cover techniques of integration, curves in parametric and polar coordinates, and infinite sequences and series. Given time, we may also cover some material on differential equations. An approximate schedule for the course can be found on my web page.

**Textbook:** Edwards and Penney, *Single Variable Calculus 6th Edition, Early Transcendentals*, Prentice-Hall 2002

**Grades:** homework is 10%, two midterm exams 25% each and a final exam for 40%.

**Homework:** Homework is very important for success in this course. It is essential that you practice the skills that we discuss. Please work together on these assignments and while studying. Each student is required to turn in their own individual written homework. Problem sets will be posted on my web page and one will be due every week.

**Exams:** Midterm exams will be held out of class. Our tentative dates are Tuesday, February 24 and Thursday, April 1.

*Any student with a disability requiring accommodations in this course is encouraged to contact me after class or during office hours. Additionally, students should contact Disability Support Services in the Ley Student Center.*