Instructor: John Long  
Office: 101A Temple Ct. (Math Tutorial Center)  
Phone: 974-0469  
E-mail: jlong1@utk.edu  
Web site: www.math.utk.edu/~jlong/  
Office Hours on the website

The class meets from 12:20AM to 1:10PM MWRF in HSS 217.

Text:  Calculus, by James Stewart. (3rd edition) We will cover chapters six through ten. See the detailed syllabus on the web site.

Tests:  There will be four hour tests, plus a comprehensive final exam.

Homework: Homework problems from the book will be assigned, but not collected. We will go over homework problems daily in class. In addition, there will be about twenty assignments to be handed in throughout the term. These will always be due on the second class day after they are handed out. It is important to keep up with the assignments. The best way to learn math is to struggle with lots of problems. These assignments will be posted on the web site.

Grades:  The 4 tests and the homework will count for 80% of the grade and the final exam 20% of the grade. Neither tests nor the homework will be dropped. On the homework, I will not count all of the available points, so anyone who works faithfully at it will get a good homework grade. Grades will be computed on a scale no more stringent than 90-100% A, 87 - 89% A-, 83 – 86% B+, 80-82% B, 77 - 79% B-, etc. Some consideration will be given to steady improvement throughout the term; of course consideration will also be given to a steady decline throughout the term.

Calculator:  You should have a graphing calculator for this course. The Math Dept recommends the TI-830r TI-84, but you are not required to have this particular model. For example, any TI graphing calculator (the TI - 81 or 82) or Sharp or Casio is fine. You will always be allowed to use a calculator on tests, but you may only use a calculator that does not have symbolic algebraic routines, so no TI-89's, Ti-92's or the like.