SYLLABUS

Course: Math 1551-4

Instructor: Jimmie Lawson
              Department of Mathematics
              Lockett 216

Office Hours: 9:30-11:00 MTWF, or by appointment. There are also the possibility for a late afternoon (voluntary) homework session one afternoon a week.

Text: *Calculus, Early Transcendentals*, by J. Rogawski.

Text Coverage: Chapters 2-6, 8.1-8.3 (a more detailed version is available on the Math Department web site)

Room and Time: Lockett 111, 2:40-3:30 MTWThF

Tests: There will be four or five unit tests given over the course of the semester, each worth 140 points. They will be given at the end of Chapters 2,3,4,5,6, and Chapter 8 if time permits. There will also be a 300-point comprehensive final. The tests will be over the material in the homework problem sets and class lectures. Each test after the first will include a question from an earlier test.

Homework: The plans are to have online homework problems over each section through software called WebWork . WebWork assignments may be repeated up to 5 times to improve your score. Supplementary homework assignments from the textbook will be handed out over each test block. These textbook assignments with be monitored by occasionally having students put problems on the board during class and by 30-point notebook-open quizzes the last 20 minutes of some weekly class.

Grades: Your homework scores, hour exam test scores, and final exam score will be added at the end of the semester. Grades will be assigned on a cumulative semester basis with
Quizzes: 25-30(A), 20-24(B), 15-19(C), 10-14(D)
Boardwork: 2 bonus points each for correctly presented solutions.
WebWork Homework: Each problem 1 points : $90^+\%$(A),$80-89\%$(B), etc.
Unit Tests: 125-140(A), 110-124(B), 95-109(C), 80-94(D)
Final: 270-300(A), 240-269(B), 210-239(C), 180-209(D)