Math 166 - Calculus 1   Fall 2010 Syllabus   Laurel Langford
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Office hours: I will be available in my office (206F NH) MWF: 9:00-9:50 R: 11:00-12:30. Please make an appointment if you wish to meet with me at another time. My office phone # is 245-3119.

Web Site: My website is http://langfordmath.com. Much useful information and my planned schedule is posted there. I will be posting your scores on D2L. **Please check your grades every 2-3 weeks to make sure I have all of your scores recorded**.

Course goals: We will study most of chapters 2-6 in Calculus by James Stewart. (5th ed). Our main goal is to understand the three big ideas of Calculus: limits, derivatives and integrals. We will study:
- How to compute limits, derivatives and integrals
- How to apply limits, derivatives and integrals
- To understand what limits, derivatives and integrals are, and what values of a limit, derivative or integral tell you about a function

Homework will be assigned daily, which I will collect and spot-check (i.e. your score will be based on a few of the problems turned in, and on completion). Homework will count as 15% of your grade.

Tests The other 85% of your grade will consist of your scores on quizzes and tests. I am planning on giving 4 in class tests (100 points each) and a cumulative final exam (200 points). Quizzes are worth fewer points, and will usually be announced the day before.

Your grade will be based primarily on your weighted average (mean). Letter grades will be at least as high as those determined from your weighted average by:

A: 93-100%   A-: 90-92%   B+: 87-89%   B: 83-86%   B-: 80-82%
C+: 77-79%   C: 73-76%   C-: 70-72%   D+: 67-69%   D: 60-66%

Staying caught up:
- Attend class regularly. If you must miss class for any reason it, make sure you find out what subjects were discussed and what announcements and assignments were made.
- Do homework regularly (plan on 1-2 hours per night). Doing homework and discussing your solutions is the single most important thing you can do to increase your success..
- You should monitor your own progress, and get help when you are stuck or behind. Don't wait until the day before the exam to get help: panic early!

Education majors: Appendix c: how this class addresses the Wisconsin standards for preparation of math teachers is available at http://www2.uwrf.edu/mcs/AppendC&D/AppendixC&D.php

Students with disabilities: UW-RF welcomes students with disabilities into the University's educational programs and activities. Students with disability-related needs for reasonable accommodations should contact the Disability Services Office, 102 Davee Library or call 715-425-3531. Before final decisions can be made about allowing accommodation, students must provide sufficient documentation; see http://www.uwrf.edu/academic-success/ for further details

For everyone: My main goal in teaching is to help you learn calculus with as much understanding as we can accomplish in a semester. My main goal in grading is for the grades to be a fair reflection of how well you understand calculus. I am always happy to hear your requests and concerns about this class. You should talk to me during office hours, or on the telephone or via e-mail about these issues. To mimic the wording in the previous paragraph, I am generally willing to make "reasonable accommodations" if it seems likely to result in you understanding calculus better