Math 255
Calculus III

Syllabus - 2013 Fall Semester

Instructor Info
Mark Pedigo
Office Hours: After class, or by appointment.
Email: mark.pedigo@gmail.com (preferred) or mpedigo@math.wustl.edu

Catalog Description
Continuation of U20 156. Vectors in the plane and in space, lines and planes in space, calculus of vector-valued functions, parametric equations, arc length, polar coordinates, infinite series, and Taylor’s theorem.

Prerequisite
U20 156 or equivalent

Text
Calculus - Hybrid (7th edition), Stewart

Exams
Exams will be during class time. The tests are tentatively set for October 3 and November 14. The final exam is set for December 12. If you cannot make any of these dates, please let me know as soon as possible.

Any calculator up to a TI-84+ is allowed for the tests.

No tests may be made up after the fact! If you must miss a test date, please let me know before the fact, and we'll change the date. The final grade does not replace the lowest score; every test counts.

Grades
Homework 20%
Quizzes 10%
Test #1 20%
Test #2 20%
Final 30%

Letter grade cutoffs are as follows:
A  93%   C+  77%
A- 90%   C  73%
B+ 87%   C- 70%
B  83%   D  60%
B- 80%   F below 60%

The scale may (or may not) be adjusted slightly, in your favor, at the end of the semester.

**Homework**
Homework assignments will be via WebAssign. More details in class.

**Quizzes**
There will be group quizzes at the end of (nearly) every class period. Any source (e.g., book, notes, each other) is allowed during the quizzes.

**Cell Phones**
Please turn off your cell phones before class begins. Cell phones (ringing or texting) are quite disruptive to other students. If you are expecting a call you absolutely cannot miss, please let me know before class begins.