

Course Description for MATH 2850 - 006

Fall, 2009

Time & Place: TR 3:45 - 5:25 pm, RH 1565

Instructor: M. Pettet **Office:** UH 4080 A **Email:** mpettet@math.utoledo.edu **Phone:** 530-2038

Web page: <http://www.math.utoledo.edu/~mpettet>

Office Hours: Tentatively TR 11:00 am - 12:30 pm and W 11 - 1:00 pm
or by appointment

(Other commitments may make it necessary to modify some of these times later in the term.)

Text & Syllabus: *Essential Calculus*, James Stewart

Chapter 10: Sec.1-9

Chapter 11: Sec.1-8

Chapter 12: Sec.1-8

Chapter 13: Sec.1-9 (as much as time permits)

Prerequisites: Passing grade in Math 1860 or Math 1840. (Students who enroll in Math 2850 but who have not satisfied this prerequisite may be administratively dropped from the class.)

Grading Policies:

1. Assigned homework problems will be posted on my web page. (See URL above.) Homework will **not** be collected but each Thursday class after the first week (except for term test days) will begin with a quiz (usually 10 to 20 minutes in duration) consisting of problems *selected from the assigned homework*. These quizzes will together contribute 100 points (16.7%) toward your final grade. **No makeups of quizzes will be given and no allowance made for students who arrive late.** However, in the calculation of your final grade, your lowest two quiz scores will not be counted. If you miss more than two quizzes for legitimate and documentable reasons, see me (with documentation justifying *all* of the missed quizzes).

2. The three term tests will occur at the start of the class on September 24, October 22 and December 3 unless otherwise announced in class at least a week before. Each will emphasize material covered since the previous test and will count for 100 points (16.7% of your course grade).

3. The final examination will be comprehensive and will be worth 200 points (33.3 % of your course grade). This exam must be taken during the time scheduled by the university (2:45 - 4:45 pm, Monday, December 14). **Please do not make travel arrangements that conflict with this date.**

4. **No notes, books or programmable calculators will be permitted on tests or quizzes.** A simple calculator will be permitted for numerical computation only.

5. Attendance at lectures is considered mandatory and may be recorded periodically. Unless you have cleared it with me before the lecture or have a very compelling excuse, do not expect to be recorded as attending if you come to class late or leave early (e.g. immediately after a quiz or test).

6. Academic dishonesty will be dealt with in a manner consistent with the university's policy statement on academic dishonesty. See

www.utoledo.edu/dl/students/dishonesty.html

Mid-term Grades: Before the end of the seventh week of the term, a mid-term grade will be issued to *all first-year students* whose name has been provided to me by the registrar's office and whose grade at that point is a "C+" or lower. This evaluation will be based on the results of the first term test and the quizzes up to that point, using a formula similar to that used for final grades (see below). The mid-term grade is intended to be purely informational and will *not* appear on the student's transcript or become part of the permanent academic record. However, college advisers and staff in the Learning Enhancement Center will be made aware of the names of all such students so that they may be better prepared to assist them.

Final Grades: Your final grade will be based on your total score (out of 600) on the term tests, quizzes and final exam. 86-100% guarantees an “A”; 76-85% guarantees at least “B”; 66-75% guarantees at least “C”; 55-65% guarantees at least “D”; below 55% will likely result in “F”.

There may be some discretionary *upward* adjustments to this formula in a few cases where the total score falls just short of a grade cutoff and where the final exam grade warrants it. “+” and “-” grades may also be given in such circumstances. However, in most cases, the grade determined by the formula above will be your final course grade. *Neither exam grades nor final course grades will be subject to a formal “curve.”*

Policy on Makeups: To be eligible to make up a missed term test with no grade penalty, be prepared to provide compelling documentary evidence that your absence was beyond your reasonable control. (Simply being unprepared is not a legitimate excuse.) See the university’s policy statement on missed classes at

http://www.utoledo.edu/policies/academic/faculty_staff/pdfs/i_2_12_3360_20_15.pdf

for more details about the kinds of excuses that may be considered legitimate. **Even if the excuse is legitimate, you must contact me and make arrangements for the makeup exam at the earliest possible date, preferably by e-mail or phone.** (If you have difficulty contacting me, leave a message and your telephone number with the department secretary at 419 530-2568 or slide it under my office door.) Excuses presented after the missed test has taken place (and particularly, those presented after the graded tests have been returned to the rest of the class) will receive especially critical scrutiny. Of course, in no case will a makeup exam be easier than the test it replaces.

Tutoring Resources: Free tutoring without appointment is available for students in this course at the Math Learning and Resource Center of the Learning Enhancement Center. For available times, see their web page at

<http://www.utoledo.edu/utlc/lec/tutoring/math.html>

Some Important Dates:

Term Test 1:	Thursday, September 24
Term Test 2:	Thursday, October 22
Last Date to Withdraw:	Friday, October 30
Term Test 3:	Thursday, December 3
Final Exam:	Monday, December 14