
**MATH 1312 SYLLABUS
CALCULUS II
Dr. Chapman
Fall 2007**

OFFICE: MMS 115G

OFFICE PHONE: 999-8245

E-MAIL: schapman@trinity.edu

WEB PAGE: <http://www.trinity.edu/schapman>

OFFICE HOURS: 2:30–3:30 PM MWF, 10:30 AM –12:00 PM TR and by appointment.

PREREQUISITES: Math 1311 or Advanced Placement Credit or placement by the Departmental Placement Examination. **All students who do not have credit for Math 1311 or Advanced Placement Credit must take the Departmental Placement Examination.**

TEXT: *Calculus*, 6th edition, Early Transcendentals Version, James Stewart.

MEETING TIME: 11:30-12:20 MWF in MMS 141.

COURSE DESCRIPTION: We will cover the following chapters and sections in the Text: 7.1–7.5, 7.8, 9.1–9.6, 11.1–11.10, 12.1–12.5, 17.1. I will review parts of sections 3.6, 3.8 and 5.5 to begin the course. A small amount of material not covered in the Text will be covered via lecture and handouts.

SEMESTER EXAMS: There will be 3 semester exams administered on

September 21, October 24 and November 28.

Make up exams will not be given without: *i*) an Official University Excuse, or *ii*) a documented medical excuse.

FINAL EXAM: The final exam is comprehensive and will be administered at

8:30 AM on Tuesday, December 11.

HOMEWORK: Will be assigned daily. *About* once a week, a problem set will be assigned consisting of selected homework problems from previous classes. This problem set will be collected (on an assigned date) and graded. **Collaboration on homework assignments turned in for credit is not permitted.**

I will average your semester problem set scores (your low score will be dropped before the average is computed). If your problem set average is *90* or above, then I will raise your semester grade by a factor of “+” unless your grade is an “A” or an “F”. If your problem set average is below *70*, then I will drop your semester grade by a factor of “–” unless your grade is an “F”.

Late homework will not be accepted without: *i*) an Official University Excuse, or *ii*) a documented medical excuse. I plan to stick to this policy **to the letter**. Homework is due at the **beginning** of each period. I will not accept your homework if you arrive to class *after* I have begun reviewing the assignment. **DO NOT ASK ME FOR AN EXCEPTION TO THE LATE HOMEWORK POLICY.**

ATTENDANCE: I will not take attendance, but I consider it mandatory. Excessive absences (*more than two or three*) should be explained to me. *I reserve the right with prior written warning to drop students from the course for poor attendance.*

GRADES: Will be computed as follows:

3 in class exams	= 60 or 70%
Comprehensive final exam	= 40 or 30%

whichever helps the most with a possible “+” or “-” adjustment from your homework score. Grades are computed as follows on a standard 10 point scale with your average rounded up or down to the closest percent:

A	92 to 100	C+	78 to 79
A-	90 to 91	C	72 to 77
B+	88 to 89	C-	70 to 71
B	82 to 87	D+	68 to 69
B-	80 to 81	D	60 to 67
		F	Below 60.

I will only award the grade of “I” in cases of **documented** medical or family emergency. I strongly enforce the following policy (and make no exceptions): Final course grades are to be communicated to the students by the **Registrar**. Please do not check my office after the final exam for your grade. I will be happy to discuss your grade with you *after* you have received it from the Registrar. For security purposes, I *do not* discuss grades over the telephone or by electronic mail.

ACADEMIC INTEGRITY: All students are covered by a policy that prohibits dishonesty in academic work. The Academic Integrity Policy (AIP) covers all students who entered Trinity before the fall of 2004. The Academic Honor Code covers all those who entered the fall of 2004 or later. Students are directed to the *Trinity University Student Handbook* for a detailed explanation of both the AIP and the Honor Code.

Students who are under the Honor Code are required to pledge all written work that is submitted for a grade: “On my honor, I have neither given nor received any unauthorized assistance on this work” and their signature. The pledge may be abbreviated pledged with a signature.

The following situations all constitute violations of both the AIP and Honor Code.

- (1) Copying any part of a solution to a problem submitted for a grade directly from another student’s work.
- (2) Copying any part of a solution to a problem submitted for a grade from any outside source (such as a solution manual or web page).
- (3) The use of unauthorized materials during an examination (such as a textbook or class notes).
- (4) The use of any prior examinations or solution keys from my courses *other than those provided to you on my web page*.
- (5) The discussion with any person of the contents of an examination before your graded work has been returned to you.

CALCULATORS: Examinations are written so that calculators are not needed. Hence, unless otherwise specified, you are not permitted to use calculators on semester exams or the final.

Important Dates

Aug. 23	First Day of Classes
Aug. 30	Add-Drop Ends - Last Day to Add a Class
Sept. 3	Labor Day - No Class
Oct. 12	Fall Break - No Class
Oct. 15	Mid-Term Grades Due
Oct. 25	Last Day to Withdraw with a "W"
Nov. 22-23	Thanksgiving - No Class
Dec. 4	Last Day of Classes
Dec. 5-6	Reading Days
Dec. 11	Final Exam
Dec. 17	Grades due to Registrar

Please silence all cell phones and pagers before class begins.

Any questions? Feel free to stop by my office.