

Math 2413.001 - Calculus I
Summer I, 2015 Call # 40264

Text: CALCULUS, 7th Edition

ISBN 9780538497817

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**Material covered during the session will be Sections 1.4-1.8, Chapters 2, 3, 4, and 6.2,6.3,
and 6.4 .**

Roughly , the three one-hour and 50-minute tests will be given as follows:

- Test one-Tuesday of the second week;**
- Test two- Monday of week four;**
- Test three- Thursday of week five. (July 9)**

**GRADING: A= 90-100 C= 70-79
B= 80-89 D= 60-69 F= Below 60**

GENERAL COMMENTS: After all grades are recorded, there is a chance that the grading scale will be lowered a few points to take into account testing errors. The three tests you take will comprise 90% of your grade and the homework 10%. For example, Sam gets 75, 88, and 74 on his three tests, and his homework average is 92%. His final course grade would be...[79(test average) x 90%] + [92 x 10%] = 71.1 + 9.2 = 80.3, a course grade of B.

You can expect the tests to contain problems similar to those assigned as homework or discussed in class.

My office hours will be 3:00-5:00 MTWR. I hope you will make use of these to confer with me should you encounter problems or difficulties. The staff of the Math Lab in Binnion 328 are a source of help if not tied up with algebra students.

It is expected that you will be regular and punctual in your attendance.

Roll will be taken in every class.

(over)

EARLY INTERVENTION FOR FIRST YEAR STUDENTS:

- **Early intervention for freshmen is designed to communicate the University's interest in their success and a willingness to participate fully to help students accomplish their academic objectives. The university through faculty advisors and mentors will assist students who may be experiencing difficulty to focus on improvement and course completion. This process will allow students to be knowledgeable about their academic progress early in the semester and will provide faculty and staff with useful data for assisting students and enhancing retention. Grade reports will be mailed toward the middle of the session.**

STUDENT LEARNING OUTCOMES:

Students will understand the definition of the derivative and how formulas for finding derivatives evolve. Students will be able to apply the derivative to solutions of applied problems. Students will comprehend the definition of the integral and begin to solve some beginning integration problems.

Students with Disabilities:

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

Office of Student Disability Resources and Services

Texas A&M University-Commerce

Gee Library

Room 132

Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

StudentDisabilityServices@tamuc.edu

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment.” (See Student’s Guide Handbook, Policies and Procedures, Conduct)

HOPE YOU ENJOY THE COURSE !

Daily SCHEDULE:

- 1). 1.4, 1.5
- 2) 1.6, 1.7
- 3). 1.8, 2.1
- 4). 2.2, 2.3
- 5). 2.4, 2.5
- 6). Test I
- 7). 2.6, 2.7
- 8). 2.8, 2.9
- 9). 3.1, 3.2
- 10) 3.3, 3.4
- 11). 3.5, 3.6
- 12). 3.7, 3.8
- 13). Test II
- 14). 3.9
- 15). 4.1, 4.2
- 16). 4.3, 4.4
- 17). 4.5, 6.2
- 18) 6.3
- 19). 6.4
- 20). Test III