

MATH 192.001 8 – 8:50 M –F, Bin 330.

Instructor: Dr. Charles Dorsett

Office: Bin-318

Office telephone: 886-5955

Office hours: 10 – 12 MW, 11 – 12 TR, and others by appointment. If you need help, please ask for help.

Textbook: Calculus, 7<sup>th</sup> Edition by Stewart.

Prerequisites: Math 191 or equivalent

Topics to be covered: Our objective is to cover material presented in chapters 5, 6, 7, 8, 10, and 11. Included within the topics are applications of the definite integral, the calculus of inverse functions, additional techniques of integration, further applications of integrals, parametric equations and polar coordinates, and sequences and series. The method of instruction used within the class will be the lecture method. Calculators are allowed only for number crunching.

Class Objectives: At the end of the semester, the successful student will know the material taught in the class and successfully apply that knowledge to solving problems that utilize the material taught in the class.

Grading policy: During the semester there will be five tests each worth 100 points toward your final grade. In case a test is missed, documented proof of an excusable absence is required, in which case your final exam score will be doubled using it as your final exam score and a replacement for the missed score. At the end of the semester, your average score will be calculated and the ten point grading scale will be used to determine your final grade. The test schedule is as follows:

Test 1 Fri., Feb. 13	Test 2 Wed., March 11	Test 3 Wed., April 15
Test 4 Wed., May 6	Test 5 (final comprehensive) Mon., May 11 8-10	

#### ADA Statement

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 accommodations 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) 486-8148

StudentDisabilityService@tamuc.edu

### Student Conduct

Attendance and participation in classroom activities are expected. According to the Student's Guide Handbook, Policies and Procedures, Conduct, all students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment.

Let's all work hard and have a happy, productive semester.