

MATH 453 section 001 2:30 – 3: 45 TR Bin. 302

Instructor: Dr. Charles Dorsett

Office: Bin-318

Office telephone: 886-5955

Office hours: 10:50 – 11:50 MTR, 9 – 11:50 W, and others by appointment. If you need help during the semester, please utilize my office hours.

Email Address: Charles.dorsett@tamuc.edu

Textbook: Introduction to Probability and Statistics (14th edition) by Mendenhall, Beaver, and Beaver.

Topics to be covered: Our goal in this class is to cover chapters 1 – 8 in the text. Topics in the class include: describing data with graphs and numeric measures, bivariate data, probability and probability distributions, discrete distributions, normal distributions, sampling, and sampling estimation.

Student Learning Outcomes:

1. At the end of the class, the successful student will exhibit working knowledge of data description, probability and probability distributions, sampling, and sampling and population estimation.

Grading: During the semester there will be four 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 the final test will be used twice, once as a replacement test. At the end of the semester, the four scores will be used to calculate your average and the ten point grading scale will be used to determine your final grade. The test schedule is as follows:

Test 1 Thurs., Sept. 25 Test 2 Thurs., Oct. 23 Test 3 Thurs., Nov. 27
Test 4 (Final comprehensive) Tues., Dec. 9 (1:15 – 3:15).

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 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

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.