

# Syllabus: QMB 3456

**Text Book:** Coaching Actuaries P class

**Professor:** Robert Wilson  
**Class Time:** T/Th 3:00PM - 4:20PM  
**Classroom:** CBA 301  
**Prof. Office:** CBA 210  
**Office Hours:** 12:00 - 1:00 T/Th  
**Email:** [rlwilson@utep.edu](mailto:rlwilson@utep.edu)

*This syllabus is preliminary and can change if necessary.*

**Course Objective:** The primary goal of this class is to prepare the student to take the Society of Actuary (SOA)'s P exam.

**Attendance Policy:** The student is responsible for all material covered in class and the online portal. It is the professor's opinion, belief, and intent that time in the classroom will be instructive and essential in both performing well in the class and understanding the material. Class will be a mixture of both instruction, participation, and problem solving. Persistent tardiness will NOT be tolerated as it disrupts the flow of the class.

**Homework Structure:** THERE IS NO ALLOWANCE FOR LATE OR MISSING HOMEWORK, AND THERE ARE NO MAKE-UPS. It is the professor's belief that a student should expect to do 2 hours of homework a day, depending on mathematical background. I consider homework essential in this class for two reasons. First, in teaching an applied math subject, numerous examples and repetition reinforces the subject matter. Second, to become familiar with the SOA exam, a student will need to practice as often as possible.

**Coaching Actuaries:** Coaching Actuaries is the online portal that will be used for homework, quizzes, and exams. The student will be responsible for obtaining a login.

**Participation:** At random lectures, a group problem will be assigned and collected. The goal of the participation section is to help the student in comprehension and encourage the student to attend class.

**Exam Structure:** There will be 2 quizzes and a final exam. THERE ARE NO EXCUSED ABSENCES. IF A STUDENT DOES NOT HAVE A LAPTOP TO BRING TO CLASS, IT IS THEIR RESPONSIBILITY TO OBTAIN A "LOANER" LAPTOP FROM THE UTEP COMPUTER CENTER BEFORE THE EXAM.

Grading Breakdown:	Homework:	35%
	Quizzes (2):	10% each
	Participation	20%
	Final:	25%.

**Withdrawal and Incomplete Policy:** A student may officially withdraw from this class in accordance with UTEP policy and within the UTEP academic calendar dates. Automatic withdrawals will NOT be made by the instructor. To be withdrawn from the class, students must take the appropriate actions on or before the university deadlines. The policy of the College of Business Administration is that INCOMPLETES are to be given only to students who need additional time to complete the specified assignments of a course. Incompletes WILL NOT BE GIVEN to those students who are not passing the course and wish to retake the course at a later date.

**Scholastic Integrity:** The University of Texas at El Paso prides itself on its standards of academic excellence. In all matters of intellectual pursuit, UTEP faculty and students must strive to achieve excellence based on the quality of work produced by the individual. In the classroom and in all other academic activities, students are expected to uphold the highest standards of academic integrity. Any form of scholastic dishonesty is an affront to the pursuit of knowledge and jeopardizes the quality of the degree awarded to all graduates of UTEP. It is imperative, therefore, that the members of this academic community understand the regulations pertaining to academic integrity and that all faculty insist on adherence to these standards.

Any student who commits an act of scholastic dishonesty is subject to discipline. Scholastic dishonesty includes, but is not limited to, cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts. Proven violations of the detailed regulations, as printed in the Handbook of Operating Procedures (HoOP), and available in the Office of the Dean of Students, and the homepage of The Dean of Students (DOS) at [www.utep.edu](http://www.utep.edu), may result in sanctions ranging from disciplinary probation, to failing grade on the work in question, to a failing grade in the course, to suspension or dismissal, among others.

**Statement of Disability:** If you feel you may have a disability that requires accommodations, contact the Center for Accommodations and Support Services (CASS) Office at 747-5148, go by Room 106 in the Union Building East, or email [cass@utep.edu](mailto:cass@utep.edu). Please see me if there are further problems.

**Projected Calendar:** Note - given the small class size and the fact that this is the first time I have taught this class, the schedule below will be flexible.

Basic Probability:

Aug 27 - Sept 10                      *Quiz 1: Sept 12*

Continuous and Discrete Distributions:

Sept 17 - Nov 14                      *Quiz 2: Nov 19*

Case Problems and Review: Remainder of Class.

*Final: TBD*