

STAT 1380

Instructor: Yin Lin, Ph.D.

Credit Hrs: 3

Office Hours: TBA

Prerequisite Courses: MATH 1319, 1320, 1508 or equivalent; or TCCN MATH 1314

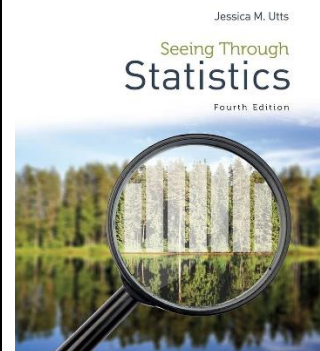
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Course Description and Objectives

From the UTEP course description: "A course in statistical literacy. Emphasis will be on standard descriptive measures of location, spread, and association. Regression, probability and sampling, and binomial distribution. Interpretation of data which occur in daily life (polls, weather forecasting, surveys, quality control, etc.) will be stressed."

This course emphasizes understanding and interpreting statistics in everyday life. We will explore topics ranging from medicine to economics and we will utilize statistics to help you understand and make sense of very complex topics. We do not focus on the theory behind statistics in favor of emphasizing the interpretation and correct understanding of statistical results in research and popular media.

Textbook:



Course Organization

This course is contained on the Blackboard website associated with the course. All materials and links to materials are contained on this website (except for the textbook).

Course Activities/Assignments

Your attendance is recorded via the Blackboard website, participating in the class activities, and completion of the chapter quiz, homework and exams.

How to succeed in STAT 1380

- Reads relevant materials (PPT and textbook)
- Completes the chapter quiz (10points for each) after reading notes for that chapter, notes that **you may have multiple submissions for the quiz to receive a good grade.**
- Starts homework and quizzes early.
- Completes class works on time.
- Studies for exams at least 1 day before the exam date
- Does not “cram” for exam by staying up all night before the exam.

Student Resources

Math Tutoring Center (MaRCS) - ask a tutor for help and explore other math resources available. MaRCS is located at the library on the 2nd floor.

For technical support, please visit: <https://www.utep.edu/technologysupport/>

Academic Integrity Policy

Any student who commits an act of academic dishonesty is subject to discipline. Scholastic dishonesty includes, but is not limited to, cheating, **taking an examination for another person**, any act designed to give an unfair advantage to a student or the attempt to commit such acts. **If you use the tutoring center OR other person(s) to help you take an exam. We will report you to the Office of Student Conduct and Conflict Resolution to investigate academic cheating if we find any evidence that you used any of them.**

Grading Policy		Grade scale:	
Chapter quizzes (drop one of the lowest)	20%	A: 90 – 100	
Assignments (drop one of the lowest)	20%	B: 80 – 89	
4 Exams (drop one of the lowest)	60%	C: 70 – 79	
Total	100%	D: 60 – 69	
		F: < 60	

Make-up Policy:

If you have some extenuating circumstance or have an excused absence that will keep you from completing an assignment or quiz, **please contact me right away (in 48 hours) and be prepared to show supporting documentation.**

Exam: A make-up exam will only be given in extraordinary circumstances (severe illness, death in the immediate family), and with appropriate documentation (e.g., doctor's note).

Punishment.

20% per day (or 2 points deduction per day) punished for late any work including the exam.

Attendance Policy

If you do not do any class work for two weeks in a row or **miss an exam**, you will be **dropped from the class** before the drop day; after drop day, you will receive a final grade reduction.

Accommodation Policy

Students requesting accommodation based on a disability must register with the UTEP Center for Accommodations and Support Services (CASS). Contact the CASS at 915-747- 5148, email them at cass@utep.edu. **No notes taker for this class because all notes are on Blackboard.**

Military Statement

If you are a military student with the potential of being called to military service or training during the semester, please get in touch with me as soon as you receive your orders.

Copyright Statement

All materials used in this course are protected by copyright law. The course materials are only for students currently enrolled in this course and only for this course. They may not be further disseminated.