

MATH 1342: Statistics
T, R: 2:00 – 3:15 pm, ACR 205
Fall 2009

Instructor: Dr. Eric Holt, ACR 109B, eholt@sulross.edu, (432) 837-8344

Office Hours: Monday and Wednesday, 1 - 3pm
Thursday, 9:30 - 10:30am
Friday, 11am – noon

Web Page: <http://faculty.sulross.edu/eholt/1342FA09>

Blackboard: <http://blackboard.sulross.edu>

Required: Text: Bluman, *Elementary Statistics: A Step by Step Approach: A Brief Version*, 4th Edition
A Scientific Calculator

Content: Chapters 1 through 8

Objectives:

- 1) To develop skills in logical reasoning and critical thinking.
- 2) To be able to effectively interpret statistical statements.
- 3) To be able to accurately produce statistical statements.
- 4) To gain a familiarity with various statistical terms and computations.
- 5) To practice communicating about statistics in various forms.
- 6) To have fun!

Grading: The final course grade is computed according to the scale below.

<u>Components</u>		<u>Grading Scale</u>
HW and HW Quizzes:	100 pts	630 – 700: A
Exam 1:	100 pts	560 – 629: B
Exam 2:	100 pts	490 – 559: C
Exam 3:	100 pts	420 – 489: D
Supplemental Activities:	100 pts	0 – 419: F
<u>Final Project:</u>	<u>200 pts</u>	
Total Possible:	700 pts	

Homework: Homework is assigned for each section of the book covered in class. A list of homework is periodically updated on the web page throughout the course. Homework is collected and graded during the first couple of weeks of class, after which homework quizzes are given periodically.

Homework Quizzes: Problems come directly from homework assignments, although numbers may be changed. Some of the quizzes are open notes in that you are allowed to use any items that you have handwritten.

Exams: There are three exams in this course. Each is worth 100 points.

Supp. Activ.: There are various “supplemental activities” assigned throughout the course. This category includes any graded work that is not a homework from the book, homework quiz, exam, or final project.

Final Project: Each student displays her or his understanding of statistics by completing a final project. A detailed description of the requirements for this project is handed out sometime before Thanksgiving break. The projects will be presented on Tuesday, Dec. 8 at 12:30pm.

Attendance: Regular class attendance is important to the attainment of the educational objectives of the University. Attendance is expected and necessary for the success of the vast majority of students. A student is dropped from the course if the student has missed a total of six class sessions.

Make-up quizzes and exams are only given for documented and unavoidable absences. To request a make-up exam or quiz, submit a make-up request form as soon as possible. These forms can be found on the course website and can either be submitted by hand or by email.

Equal Access: The university is committed to equal access in compliance with the Americans with Disabilities Act of 1990 (ADA) and section 504 of the Rehabilitation Act of 1973. The ADA Coordinator for Program Accessibility in the office of Counseling of Prevention Services is currently located in the University Center, Room 211. The mailing address is Box C-117, Sul Ross State University, Alpine, Texas 19832. The telephone number is (432)837-8203; fax: (432)837-8046.