

Course Syllabus

(Tentative)

STAT 7 Elementary Statistics

Section Numbers 51916 & 51917

Instructor: Mike Sorensen **Email:** mike.sorensen@reedleycollege.edu

Office: BUS 44 **Phone:** 638-3641 Ext. 3615

Office Hours:

Text: Statistics (Selected Chapters from Statistical Techniques in Business & Economics, 14/e), Lind, et al

Outline:

- Introduction to Statistics
- Describing, Exploring, and Comparing Data
- Probability (Fundamentals and Counting)
- Probability Distributions
- Normal Probability Distribution
- Estimates and Sample Sizes
- Hypothesis Testing – One Sample
- Hypothesis Testing – Two Samples
- Correlation Analysis/Regression

Grading

Your final grade will be dependent on exams, homework, and participation.

Exams	80%
Homework & Participation	20%

Final grades will be based on the following scale:

90%-100%	A
80%-89%	B
70%-79%	C
60%-69%	D
Below 60%	F

Classroom Behavior:

Food, beverages, and chewing gum are not allowed in the classroom at any time. Anyone who chooses to bring food, beverages, or chewing gum into the classroom will be removed from the class. Cellular phones must be turned off. Texting is not allowed in class.

Attendance:

At the instructor's discretion, you may be dropped if you miss more than four class meetings during the first nine weeks of the semester.

No Make-up Exams:

All Exams must be completed on time. There will be no make up Exams. Any student may request to take a test prior to the exam day. Please make this request at least three days in advance.

Accommodations for Students with Disabilities

If you have a verified need for an academic accommodation or materials in alternate media (i.e., Braille, large print, electronic text, etc.) per the Americans with Disabilities Act (ADA) or Section 504 or the Rehabilitation Act, please contact me as soon as possible.

Last day to drop this course: March 13, 2010