Reedley College
Spring 2000
Math 11 - Elementary Statistics
Sch# 54938

COURSE OUTLINE AND POLICY

Class Hours: M, W, Th, F   12:00 - 12:50 P.M.
Room: FEM-4E
Instructor: Bill Regonini
Voice Mail: 638-3641
Course Prerequisite: Math 3
Required Text: Allan G. Bluman, Elementary Statistics, A Brief Version,
          McGraw Hill Publishing, 2000.

OBJECTIVES:
This is a beginning course in applied statistics dealing with topics such as organization
and presentation of data, description of data using measures of central tendency and
variation, solving elementary probability problems, analyzing probability distributions,
hypothesis testing, statistical inference, linear correlation and regression analysis, and
analysis of variance. Students are expected to obtain a working knowledge of the course
content and apply their skills in problem-solving situations.

ATTENDANCE:

Students are expected to attend all class meetings and to be on time. It is distracting and
unfair to fellow students to arrive late or leave early from a class. **Two incidences of
tardiness and/or leaving class early constitutes one absence.**

**Any student absent for 6 classes before the drop deadline is subject to being
dropped from the class.**

If you decide to drop the class, it is **YOUR** responsibility to officially drop the class.
The last day to drop this class is MARCH 10, 2000. College policies on attendance,
illness, dropping a class, etc. as outlined in the Reedley College Catalog will be enforced.

TESTS:
A series of tests will be administered periodically throughout the semester. Tests will be
announced in advance.

THERE ARE NO MAKE-UPS FOR MISSED TESTS!!

To compensate for a missed test/low test score, you have the option of passing in your
homework notebook at the end of the semester to replace one test score.

HOMEWORK:

A list of suggested homework exercises for each chapter will be provided. It is entirely up to you whether or not you do these exercises. Obviously, you will be much better prepared for the tests if you do them.

I **STRONGLY RECOMMEND** that you keep a homework notebook throughout the semester for 2 significant reasons. First, as the course proceeds and more complex topics are introduced, exercises in the later chapters often build upon and refer back to exercises completed from earlier chapters. It would be extremely frustrating, not to mention a big waste of your time, to have to reanalyze a data set in order to have the information necessary to proceed with the new topic at hand. Second, as mentioned above, this homework notebook can serve as a replacement for a missed or poor test grade.

Your homework notebook should be either a 3-ring binder or spiral bound and **SHOULD CONTAIN HOMEWORK EXERCISES ONLY.** Your class notes should be kept separately. The homework notebook will be graded on completeness, neatness, and effort. All assignments should be clearly labelled as to page and exercise numbers.

GRADING:

Your lowest test score may be replaced with your homeworl notebook grade. Your test scores will be totalled and divided by the total points possible. The resulting percentage will determine your grade according to the following scale:

90 - 100%	A
80 - 89%	B
65 - 79%	C
55 - 64%	D
0 - 54%	F

IMPORTANT DATES:

January 17, 2000	MLK Day - **NO CLASS**
February 18-21, 2000	President's Day - **NO CLASS**
March 10, 2000	**LAST DAY TO DROP THIS CLASS**
April 17 - 22, 2000	Spring Recess - **NO CLASS**
May 19, 2000	**FINAL EXAM 10:30 A.M. - 12:30 P.M.**