Syllabus for Psychology 210, Section 2
Introduction to Statistics and Psychological Research
Spring 1988

Instructor:         Dr. Cindy Lusk
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                   Messages at 492-6333 or 492-8122
                   Office Hours: Wed. 4-6:00 or by appointment

Teaching Assistants:
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Textbook:         Linton, M., & Gallo, P. *The Practical Statistician*

PART I:

Part I will cover several concepts basic to the research process and
statistical analysis. The material will be covered in lectures and labs through
March 4. A "mastery exam" over the material will be held on March 8 and
10. The components of Part I of the course are as follows:

Assignments: There will generally be assigned reading from the textbook
and homeworks for each lab meeting. The homeworks will be distributed in
class on Thursdays and are due at the beginning of the next lab meeting.
NO LATE HOMEWORKS WILL BE ACCEPTED. There will be six homeworks
and they are each worth 5 points. The lowest two homework scores will be
dropped.

Class time will be spent reviewing the assigned reading, providing further
examples and clarification, answering questions, and discussing issues of
interest to class members. It is expected that the assigned readings will be
done PRIOR to the class for which it was assigned.

Lab time will be spent reviewing homework, answering questions, learning
how to use the computer, and various other activities.

Quizzes: There will be two short quizzes on Thursday, Feb. 4 and Tuesday,
Feb. 23. The primary purpose of the quizzes is to give you feedback on your
performance previous to the mastery exam. NO MAKE-UP QUIZZES WILL
BE GIVEN.

Grading: You must earn at least 110 points to pass Part I and to pass the
course. The points come from the following sources:
Homeworks: 20 points possible (from best four of six scores)
Quizzes: 10 points possible (5 from each of 2 quizzes)
Mastery Exam: 120 points possible (60 from each of 2 parts)
Total: 150 points possible
Passing: 110 points (75%)

Mastery Exam: The mastery exam (but not the homeworks and quizzes) can be repeated if necessary to obtain 110 points to pass Part I and the course. If you have not earned 110 points after the first administration of the mastery exam, a second administration is scheduled for Tuesday, March 22 from 6:00-9:00 p.m. If you fail to earn 110 points after the second administration, further readministrations will be scheduled. You must pass Part I on or before Thursday, April 14 to pass the course.

PART II:

You will receive more detail later regarding completion of Part II. Briefly, Part II consists of four activities designed to provide you with practical experience in library research, the design of experiments, and the collection, analysis and interpretation of data. Part II will allow you to pursue your own research interests to the extent. Your final grade will be determined by how many of the four activities you participate in. Each activity is graded on a Pass/Fail basis with the opportunity to re-submit should you fail the first time.

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Brief Description of Elements:

Part I: Earning 110 points from homework + quiz + mastery exam before April 14.

Evaluation: Attend class on April 27 and May 2 (last two days of class); no advance preparation is necessary for this activity.