550.112
Statistical Analysis II
Spring 1998
Syllabus

Prerequisites: 550.111

Location: TBA
Day & Time: MTW @ 12noon

Text: Beaver & Mendenhall, Introduction to Statistics (9th ed.)

Instructor: Carey E. Priebe cep@jhu.edu
Office: 201 Whitehead Hall +10-516-7200
Office Hours: TBA

Website: www.mts.jhu.edu/~priebe/550.112

MATERIAL TO BE COVERED
We will begin with chapter 8 in the text and plan to cover chapters 8-14. Major topics covered in chapters 8-14 include: descriptive statistics, sampling techniques, estimation techniques, hypothesis testing, least squares methods, regression analysis, likelihood methods, and nonparametric methods.

HOMEWORK, QUIZZES, EXAMS, AND GRADING
HWs: 6 homeworks, each with an Splus computer component.
    Assigned in class on Monday, due in class the following Monday.
    Each homework is worth 5% of the total grade; homeworks are 30% of the total grade.
    Late homework will not be accepted.
    TAs will provide computer & Splus instruction.

Quizzes:
    Quiz 1, in class, open book, date & time TBA.
    Quiz 2, in class, closed book, date & time TBA.
    Each quiz is worth 5% of the total grade; quizzes are 10% of the total grade.

Exams:
    Midterm, in class, closed book, date & time TBA.
    Final, open book, date & time TBA.

Grading: Course grade will be weighted 40% Final, 20% Midterm, 10% Quizzes, 30% HWs.

Include your name and SSN on all assignments.

TEACHING ASSISTANTS
Head TA: Chris Wagner
    TAs’ Office: Seminar Room, 3rd floor Whitehead Hall
    TAs’ Office Hours: TBA and posted @ Mathematical Sciences Dept. Office, 104 Whitehead

CONFERENCE SECTIONS
W @ 1:00
Th @ 9:00, 10:30, 12:00, 1:00, 2:00