



STATISTICS 517 "PRACTICE OF STATISTICS"

Calendar Description: H(3-1)

Intended for students in their final year of study. Introduction to real-world statistical practice. Model selection. Messy data. Statistical software. Report writing and presentation. Working in groups. Ethical considerations in statistics.

Prerequisite or Co-requisite: Statistics 429

Note: Credit for more than one of Statistics 511, 513 or 517 will not be allowed.

Syllabus (copied from STAT 513)

Topics in this course will vary from year to year. The primary goals are:

1. To explore real-world data.
2. To learn some statistical analysis techniques not covered in standard courses.
3. To work as a member of a team.
4. To produce statistical reports.
5. To "think statistics".
