

## MATH 207 Mathematical Statistics II

3 hours

Majors, Minors & Degrees:

**Majors**

Mathematics (B.A., B.S.)

Departments/Programs:

Mathematics and Computer Science

A continuation of MATH-206, with further applications of probability theory to statistical problems of estimation and hypothesis testing, including least squares estimation and correlation. Also studied is analysis of variance with numerous applications of this technique.

*Prerequisite(s): Grade of "C" or better in MATH-206.*