

Course:

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 Mathematical Statistics I**, 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 Mathematical Statistics I.