Nebraska Wesleyan University
Catalog 2011-2012

## MATH 206 Mathematical Statistics I

3 hours
Majors, Minors \& Degrees:

## Majors

Mathematics (B.A., B.S.)
Departments/Programs:
Mathematics and Computer Science
Elementary mathematical theory and applications of basic probability to statistics. Topics studied include random variables, both discrete and continuous, and their probability distributions with applications of a practical nature to numerous fields. Also studied are multivariate probability distributions.

Prerequisite(s): Grade of "C" or better in MATH-106.
(Normally offered fall of even-numbered years.)

