**Nebraska Wesleyan University**

# MATH 3310 Mathematical Statistics II

## Catalog

2016-2017

## Course Description

A continuation of MATH 3300 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 3300 Mathematical Statistics I.*

## Course Hours

3 hours

## Departments

1. Mathematics