Nebraska Wesleyan University

MATH 206 Mathematical Statistics I

Catalog

2012-2013

Course Description

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 Calculus II.

(Normally offered fall of even-numbered years.)

Course Hours

3 hours

Departments

1. Mathematics and Computer Science