Nebraska Wesleyan University

Catalog 2024-2025

MATH 1300 Statistics

3 hours

Majors, Minors & Degrees:

Majors

Accounting (B.A., B.S.)
Biology (B.S.)
Business Administration (B.A., B.S.)
Data Analytics (B.A., B.S.)
Digital Marketing (B.A., B.S.)
Economics (B.A., B.S.)
Financial Planning (B.A., B.S.)
Innovation and Entrepreneurship (B.S.)
International Business (B.A.)
Nursing Traditional (B.S.N.)
Project Management (B.A., B.S.)
Public Health (B.S.)
Social Work (B.A.)
Social Work (B.S.)

Minors

Data Analytics Public Health

Departments/Programs:

Sport Management (B.S.)

Mathematics and Computer Science

An introduction to statistics concepts with an emphasis on applications. Topics include descriptive statistics, discrete and continuous probability distributions, the central limit theorem, confidence intervals, hypothesis testing, and linear regression. (Normally offered each fall semester.)