Nebraska Wesleyan University

Catalog 2015-2016

MATH 1300 Statistics

3 hours

Majors, Minors & Degrees:

Majors

Nursing (Pre-Licensure) Social Work (B.A.) Social Work (B.S.) Sport Management (B.S.)

Majors (Adult)

Criminal Justice (B.S.) Health Science (B.S.) Nursing (B.S.N.) Social Work (B.S.) (Adult Undergraduate)

Departments/Programs:

Mathematics

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 spring semester.)