Nebraska Wesleyan University

Catalog 2022-2023

Course:

MATH 1600 Calculus I

5 hours

Majors, Minors & Degrees:

Majors

Accounting (B.A., B.S.)
Biochemistry and Molecular Biology (B.S.)
Biology (B.S.)
Business Administration (B.A., B.S.)
Chemistry (B.A.)
Chemistry (B.S.)
Digital Marketing (B.A., B.S.)
Economics (B.A., B.S.)
Financial Planning (B.A., B.S.)
Mathematics (B.A., B.S.)

Minors

Computer Science Mathematics

Departments/Programs:

Mathematics and Computer Science

Project Management (B.A., B.S.)

An introduction to calculus of a single variable. Topics include limits, continuity, differentiation, and beginning integration with applications. Assignments are given that help build proficiency in the use of a computer algebra system.

Prerequisite(s): Math ACT score of at least 27, or a grade of "C" or better in MATH 1470 Trigonometry or MATH 1400 Pre-Calculus, or permission of the instructor.

(Normally offered each semester.)