Nebraska Wesleyan University

MATH 1610 Calculus II

Catalog

2026-2027

Course Description

A continuation of MATH 1600 Calculus I. Topics studied include integration techniques and applications, differential equations, numerical approximations, sequences and series, and vectors. Assignments are given that help build proficiency in the use of a computer algebra system.
Prerequisite(s): Permission of the department chair or grade of "C" or better in MATH 1600 Calculus I.
(Normally offered each semester.)

Archway Curriculum: Foundational Literacies: Mathematical Problem Solving

Course Hours

5 hours

Departments

1. Mathematics and Computer Science