Nebraska Wesleyan University

MATH 204 Calculus III

Catalog

2011-2012

Course Description

An introduction to multivariable calculus. Topics include vector-valued functions, functions of several variables, partial differentiation, multiple integrals, and analysis. Assignments are given that help build proficiency in the use of a computer algebra system.

Prerequisite(s): Permission of department chair or grade of "C" or better in MATH 106 Calculus II.

(Normally offered each fall semester.)

Course Hours

4 hours

Departments

1. Mathematics and Computer Science