**Nebraska Wesleyan University**

# MATH 240 Real Analysis

## Catalog

2012-2013

## Course Description

A formal approach to limits, continuity, differentiation, and integration with emphasis on the proofs of theorems. Additional topics may include topology, uniform continuity, and uniform convergence.

*Prerequisite(s): Grade of "C" or better in MATH 111 Introduction to Higher Mathematics and MATH 204 Calculus III.*

(Normally offered spring of even-numbered years.)

## Course Hours

3 hours

## Departments

1. Mathematics and Computer Science