## Nebraska Wesleyan University

Catalog 2013-2014

## **MATH 240 Real Analysis**

3 hours

Majors, Minors & Degrees:

## Majors

Mathematics (B.A., B.S.)

## Departments/Programs:

Mathematics

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 and MATH-204.

(Normally offered spring of even-numbered years.)