

Course:

MATH 240 Real Analysis

3 hours

Majors, Minors & Degrees:

Majors

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

Departments/Programs:

Mathematics and Computer Science

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.)