

## Math 556: Advanced Calculus II **Mathematics**

Limits, continuity, power series, partial differentiation; multiple, definite, improper, and line integrals; applications.

3 Credits

### Prerequisites

• Math 555: Advanced Calculus I (Minimum grade: C)

• Prerequiste: Junior standing (60 hr).

## Instruction Type(s)

• Lecture: Lecture for Math 556

# Subject Areas Topology and Foundations

### **Related Areas**

- Algebra and Number Theory
- Analysis and Functional Analysis
- <u>Geometry/Geometric Analysis</u>
- Mathematics, General

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