

# Math 556: Advanced Calculus II

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

3 Credits

#### Prerequisites

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

#### Instruction Type(s)

• Lecture: Lecture for Math 556

### **Subject Areas**

<u>Topology and Foundations</u>

## **Related Areas**

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

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