

## 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)

#### Instruction Type(s)

- Lecture: Lecture for Math 556

#### Subject Areas

- [Topology and Foundations](#)

#### Related Areas

- [Algebra and Number Theory](#)
- [Analysis and Functional Analysis](#)
- [Geometry/Geometric Analysis](#)
- [Mathematics, General](#)

