THE UNIVERSITY of **MISSISSIPPI**

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