

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>

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

