

## Math 753: Theory of Functions of Real Variables I

Lebesgue measure and integration; differentiation; bounded variation; and absolute continuity of functions. 3 Credits

Instruction Type(s)

Lecture: Lecture for Math 753

## Subject Areas

Analysis and Functional Analysis

## **Related Areas**

- Algebra and Number Theory
- Geometry/Geometric Analysis
- Mathematics, General
- Topology and Foundations

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.