Math 513: Theory of Numbers I

MATHEMATICS

Congruences; divisibility; properties of prime numbers; arithmetical functions; quadratic residues.

3 Credits

Prerequisites

- Math 305: Foundations of Mathematics

Instruction Type(s)

- Lecture: Lecture for Math 513
- Lecture: Compressed Video for Math 513

Subject Areas

- Algebra and Number Theory

Related Areas

- Analysis and Functional Analysis
- 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.