

# Math 514: Theory of Numbers II Mathematics

Arithmetic functions and their distribution; distribution of prime numbers; Dirichlet characters and primes in arithmetic progression; and partitions. 3 Credits

## **Prerequisites**

- Math 513: Theory of Numbers I \$target.descriptions.MinimumGrade\$
- Math 555: Advanced Calculus I \$target.descriptions.MinimumGrade\$

# Instruction Type(s)

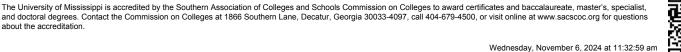
• Lecture: Lecture for Math 514

### Subject Areas

Algebra and Number Theory

#### **Related Areas**

- Analysis and Functional Analysis
- Geometry/Geometric Analysis
- Mathematics, General
- Topology and Foundations





about the accreditation.