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
- Math 555: Advanced Calculus I

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

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