Math 513: Theory of Numbers I
Mathematics
Divisibility; properties of prime numbers; congruences and modular arithmetic; quadratic reciprocity; and representation of integers as sums of squares.
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