Math 401: Combinatorics

Mathematics

This course explores the counting methods of Math 301 in further depth. Additional topics may include Ramsey theory, combinatorial designs, graph theory, matroid theory, and other related topics.

3 Credits

Prerequisites
- Math 301: Discrete Mathematics (Minimum grade: C)
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)
- Lecture: Lecture for Math 401

Subject Areas
- Algebra and Number Theory

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