

# Math 681: Graph Theory I

Topics in graph theory, including trees, connectivity, coverings, planarity, colorability, directed graphs.

## 3 Credits

## Instruction Type(s)

• Lecture: Lecture for Math 681

Subject Areas
• Algebra and Number Theory

#### **Related Areas**

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

