Math 781: Graph Theory I

Mathematics

This course primarily covers topics in Matroid theory, including duality, minors, connectivity graphic matroids, representable matroids, and matroid structure. Connections between the class of matroids with the classes of graphs and projective geometries are also studied.

3 Credits

Instruction Type(s)

- Seminar: Seminar for Math 781

Subject Areas

- Algebra and Number Theory

Related Areas

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