Math 631: Foundations of Geometry

Mathematics

Development of Euclidean geometry in two and three dimensions using the axiomatic method; introduction to high dimensional Euclidean geometry and to non-Euclidean geometries.

3 Credits

Instruction Type(s)
- Lecture: Lecture for Math 631

Subject Areas
- Geometry/Geometric Analysis

Related Areas
- Algebra and Number Theory
- Analysis and Functional Analysis
- Mathematics, General
- Topology and Foundations