

Math 537: Non-Euclidean Geometry

Brief review of the foundation of Euclidean plane geometry with special emphasis given the Fifth Postulate; hyperbolic plane geometry; elliptic plane geometry.

3 Credits

Instruction Type(s)

• Lecture: Lecture for Math 537

Subject Areas

- Mathematics, General
- Geometry/Geometric Analysis

Related Areas

- Algebra and Number Theory
- Analysis and Functional Analysis
- Topology and Foundations