

## 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

- <u>Mathematics, General</u>
- Geometry/Geometric Analysis

## **Related Areas**

- <u>Algebra and Number Theory</u>
- Analysis and Functional Analysis
- Topology and Foundations

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