

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
- <u>Topology and Foundations</u>

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

