

Math 631: Foundations of Geometry

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

3 Credits

Instruction Type(s)

• Lecture: Lecture for Math 631

Subject Areas

<u>Geometry/Geometric Analysis</u>

Related Areas

- <u>Algebra and Number Theory</u>
- Analysis and Functional Analysis
- Mathematics, General
- <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.