

## Math 631: Foundations of Geometry MATHEMATICS

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

• Geometry/Geometric Analysis

## Related Areas

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

