

## 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>

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