

## 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 Credite

## **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

