Math 533: Topics in Euclidean Geometry
Mathematics
A study of incidence geometry; distance and congruence; separation; angular measure, congruences between triangles; inequalities; parallel postulate; similarities between triangles; circles area.
3 Credits

Prerequisites
• Math 305: Foundations of Mathematics (Minimum grade: C)
• Prerequisite: Junior standing (60 hr).

Instruction Type(s)
• Lecture: Lecture for Math 533
• Lecture: Compressed Video for Math 533
• Lecture: Teacher Workshop for Math 533

Subject Areas
• Geometry/Geometric Analysis

Related Areas
• Algebra and Number Theory
• Analysis and Functional Analysis
• Mathematics, General
• Topology and Foundations