

# Math 540: History of Mathematics

## **MATHEMATICS**

Development of mathematics, especially algebra, geometry, and analysis; lives and works of Euclid, Pythagoras, Cardan, Descartes, Newton, Euler, and Gauss.

Prerequisite requirements for this course may also be satisfied by consent of instructor.

3 Credits

### **Prerequisites**

- [Math 305: Foundations of Mathematics](#) (Minimum grade: C)

### **Instruction Type(s)**

- Lecture: Lecture for Math 540
- Lecture: Compressed Video for Math 540

### **Subject Areas**

- [Mathematics, General](#)

### **Related Areas**

- [Algebra and Number Theory](#)
- [Analysis and Functional Analysis](#)
- [Geometry/Geometric Analysis](#)
- [Topology and Foundations](#)

