

# Math 540: History of 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)
- Prerequiste: Junior standing (60 hr).

## Instruction Type(s)

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

## **Subject Areas**

• Mathematics, General

#### **Related Areas**

- Algebra and Number Theory
- Analysis and Functional Analysis
- Geometry/Geometric Analysis
- <u>Topology and Foundations</u>

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for guestions about the accreditation.

