

College of Staten Island, City University of New York (CUNY)

Math 306 (Section 28697): Fall 2025 Syllabus

History of Mathematical Thought

Instructor: **Joseph Maher**

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Office hours: M 2:30-4:25 W 2:30-3:20

Course location: MW 4:40-6:20 1S-217

Textbook: Burton, David M., *The History of Mathematics: An Introduction*, 7th edition,
McGraw-Hill
ISBN: 9780073383156

Grading policy: 25% Homework and attendance

25% Midterm

25% Paper

25% Final

Additional info:

Disability policy: Qualified students with disabilities will be provided reasonable academic accommodations if determined eligible by the Office of Accessibility Services. Prior to granting disability accommodations in this course, the instructor must receive written verification of student's eligibility from the Office of Accessibility Services, which is located in 1P-101. It is the student's responsibility to initiate contact with the Office of Accessibility Services staff and to follow the established procedures for having the accommodation notice sent to the instructor.

Integrity policy: CUNY's Academic Integrity Policy is available online at
<https://www.cuny.edu/about/administration/offices/legal-affairs/policies-reso>

ROLE IN CURRICULUM

LEARNING GOALS AND ASSESSMENT PLAN

Learning Goal	Assessment
	NA
	NA
	NA
	NA

When assessment activities are done, the results will be summarized in memorandum form and filed with the department chairperson for record keeping purposes.

Information obtained from assessment will be used to assess and self-reflect on the success of the course and to make any necessary changes to improve teaching and learning effectiveness.

Undergraduate Catalog Course Description

College of Staten Island

Course prefix:	MTH
Course number:	306
Course title:	History of Mathematical Thought
Subject	Mathematics
Minimum credits:	4
Maximum credits:	4
Hours per week:	4
Course description:	Babylonian and Egyptian mathematics. The Greek achievement: Eudoxus, Euclid, Archimedes, and Apollonius; mathematics of the Hindus, Muslims, and Chinese. The medieval period in Europe. Algebra in the 16th and 17th centuries. The creation of the calculus. Selected developments in the 18th and 19th centuries.
Prerequisite:	Pre-requisite: MTH 233
Comments:	