

MATH 301: History of Mathematics (P) 3 s.h.

The progression of mathematical concepts in the context of the thought and civilization of the time, from the Babylonians to the 20th century. Focus on the contributions of the Hellenic and Alexandrian Greeks as a point of departure for the evolution of geometry, number theory, analysis and logic. Proofs of some of the great theorems.

Prerequisite: MATH 151 or MATH 161 or MATH 163H and ENGL 110 or ENG 110 or ENGL 110H and COMM 100H or COMM 100.