Theory of Numbers

2018-2019 Academic Catalog

[Archived Catalog]

MATH 3600 - Theory of Numbers

3 unit(s)

(Formerly MATH 4500) Study of the properties of integers including mathematical induction, well ordering principle, Euclid's algorithm, divisibility properties, prime numbers, congruence of numbers, calculations, conjectures, selected advanced topics, and selected applications.

Prerequisites: MATH 1420 with a grade of C- or better.

Spring 2024 Schedule of Classes | University Bookstore