

## MA 127 : Theory of Arithmetic

A foundation course for elementary education: foundations for learning mathematics; manipulatives; algebraic thinking; numeration; theory of whole numbers, integers, rational numbers, and real numbers; operations of arithmetic; mental math; elementary number theory; and proportional reasoning.

**Credits** 4.0

**Prerequisites**

[MA 103](#) or appropriate placement recommendation and [ED 101](#) or permission of instructor

**Semester Offered**

Offered fall semesters