

ED 366 : Teaching Math in the Middle Grades

This course is a study of the specific theories, practices, and resources utilized by middle grade teachers to create effective and engaging learning environments for the study of mathematics. A particular focus will be on the IL Learning Standards (Common Core State Standards), the eight Mathematical Practices, use of literacy and academic language, and meeting the mathematical needs of diverse adolescent learners. Candidates will learn about the ideal middle school, to write (integrated) lesson and unit plans, to analyze student work, to provide effective feedback, and to use technology to enhance learning.

Credits 3.0

Prerequisites

Admission to the Program