

ED 343 : Teaching Math in the Elementary Schools

This course is a study of the specific theories, practices and resources utilized by elementary school teachers to create effective and engaging learning environments for the study of mathematics. A particular focus will be on the Common Core State Standards, the eight Mathematical Practices, use of literacy and meeting the mathematical needs of English Language Learners. Candidates will learn to write lesson and unit plans, to analyze student work, to provide effective feedback and to use technology to enhance learning.

Credits 3.0

Prerequisites

[MA 128](#) and admission to the Program