

## **Mathematics 504 Mathematics Topics for Teachers**

### 1. Catalog Description

**MATH 504 Mathematical Topics for Teachers**  
CR/NC

**1-4 units**

Prerequisite: Multiple Subject or Single Subject teaching credential.

Mathematical topics for practicing credentialed teachers. Professional growth through improvement of teachers' mathematical content knowledge and pedagogical approaches using technology, discussion, reflection, and hands-on activities. Content will vary according to teaching level. The Schedule of Classes will list topic selected. Total credit limited to 12 units. Not open to students in math major or master's degree program in mathematics. Credit/No Credit grading only. 1-4 activities.