

## Edci 608: Curricular Issues in Elementary Mathematics Teacher Education

Students will examine the purposes, critical issues, and trends that encompass the teaching and learning of mathematics in the elementary classroom. Guided by important documents in the field, students will examine curriculum, pedagogy, and tools that enact desired mathematics teaching that supports conceptual understanding of mathematics for all students, and the challenges and benefits of such efforts.

3 Credits

### Instruction Type(s)

- Lecture: Lecture for Edci 608
- Lecture: Compressed Video for Edci 608
- Lecture: Web-based Lecture for Edci 608
- Lecture: Online Program for Edci 608

### Subject Areas

- [Elementary Education and Teaching](#)

### Related Areas

- [Early Childhood Education and Teaching](#)
- [Junior High/Intermediate/Middle School Education and Teaching](#)
- [Kindergarten/PreSchool Education and Teaching](#)
- [Pre-Elem/Early Childhood/KG. Teach Educ](#)
- [Secondary Education and Teaching](#)
- [Teacher Education and Professional Development, Specific Levels and Methods, Other](#)
- [Teacher Education, Multiple Levels](#)

