

# GRADUATE COURSES OF STUDY

## **SPECIAL EDUCATION**

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### **SPED 630.INTEGRATED EARLY CHILDHOOD AND ELEMENTARY CURRICULUM AND INSTRUCTION FOR DIVERSE LEARNERS**

This course will present the teaching methodologies utilized in the special education resource and self-contained classroom and as support in more inclusive environments for students with mild to moderate disabilities. Major emphasis will be placed on IEP development, classroom management, and integrating standards-based curriculum in early childhood and elementary classrooms. Prerequisites: SPED 651. Co-requisite: EDUC 680. *Three credit hours.*

### **SPED 640.INTEGRATED SECONDARY CURRICULUM AND INSTRUCTION FOR DIVERSE LEARNERS**

This course is a study of teaching methodologies utilized in special education resources and self-contained classrooms and as support in more inclusive environments for students with mild to moderate disabilities. Major emphasis is placed on ITP development, classroom management and integrating standards-based curriculum in secondary settings. Prerequisites: SPED 651. Co-requisite: EDUC 681. *Three credit hours.*

### **SPED 651.CHARACTERISTICS OF DIVERSE LEARNERS**

This course addresses the characteristics, nature, and needs that distinguish individuals with mild to moderate disabilities from the general population. The focus is on definitions, associated learner characteristics, Individualized Education Programs (IEP), and instructional provisions for individuals with intellectual, learning, and emotional disabilities as well as autism and traumatic brain injury. *Three credit hours.*

### **SPED 653.MATHEMATICS PEDAGOGY FOR DIVERSE LEARNERS**

This course is an exploration of problem-based teaching methods associated with the P-12 curriculum strands for mathematics (number and operations, algebra, geometry, measurement, and data analysis and probability). Special emphasis is placed on instructional implementation of the NCTM Process Standards (problem solving, reasoning and proof, communication, connections, and representations). *Three credit hours.*