

EDUCATION (EDUC)

EDUC 140 Mathematics for the Professional Educator 3 cr.

This is a course for students seeking to pursue a career in education.

This course is a study of fundamental mathematic topics and teaching strategies for use in the mathematics classroom. Emphasis will be on preparation for the Praxis Core Academic Skills for Educators: Math Test. Code 1 course fee.

Prerequisite(s): MATH 151 or higher

EDUC 178 Introduction to the Education of Exceptional Students 3 cr.

This course is an introduction into the world of exceptional student learners from the identification and referral phase, through the testing procedure to the classification process. Students will be informed about categories of exceptionality, evidence-based programs, and best teaching practices designed to assist exceptional student learners. Topics will include the nature of identified learning disabilities, the legislation concerned with exceptional individuals, the role of parent organizations, and the types of programs available for early intervention, preschool, the K-12 population and programs for adults with disabilities.

EDUC 261 Development of the Learner 3 cr.

This course is for students interested in teaching. It will provide a working knowledge of various principles, theories, and models based in the discipline of psychology, in order that these formulations may be applied to the teaching/learning process. Specifically, students will recognize the cognitive, social, and moral developmental transitions faced by PreK-12th grade learners and will use this knowledge as a foundation for developing strategies to design classroom environments. Code 1 course fee.

EDUC 277 The Teaching Profession in America 3 cr.

This course provides opportunities to explore and reflect upon the historical, social, political, philosophical, cultural, legal, and economic forces that impact the American public K-12 school systems. The student will investigate major issues facing American education in the 21st century with emphasis on trends in education, diversity in the schools, curriculum development, instructional strategies, assessment, legal issues, and major historical events.