

# Education (EDED)

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## **EDED 2310 Teaching in a Global Community 3 SCH (3-0)**

Examination of global cultural diversity and the relationship between local and global issues in educational environments.

## **EDED 3302 Develop Behav of Chl and Adol 3 SCH (3-4)**

The child and adolescent in contemporary society: ethnic background, interests, attitudes, values and needs, self-concept, adjustment mechanisms; the learning process; social, emotional and sexual development. Identification and teaching mainstreamed and special populations of students. Methods for working effectively with the elementary and secondary student. Practical application in the classroom emphasized. 50% field-based. Prerequisite: admission to teacher education.

Fee: \$55.00

## **EDED 3304 Introd to the Teaching Prof 3 SCH (0-8)**

Study of the organization, function, history and purpose of schools in the United States and Texas and the importance of instructional media. Requires 8 hours weekly of participation as a teacher assistant in an accredited school. Student must furnish own transportation. Prerequisite: admission to teacher education.

## **EDED 3310 Intro to Instructional Design 3 SCH (3-0)**

Lesson plan design for various teaching approaches will be emphasized. In correlation with lesson design, assessment methods and learning styles will be covered in detail with emphasis on how these three aspects of education are interdependent. Prerequisite: admission to teacher education.

## **EDED 3313 Child Development 3 SCH (3-0)**

Growth and development, teaching and learning processes. Emphasis on early childhood, elementary school children, and adolescent development. Prerequisite: admission to teacher education.

Fee: \$55.00

## **EDED 3316 Teach of Soc Studies Elem Sch 3 SCH (3-4)**

Methods and techniques of presenting social studies materials and content, including audio-visual aids, testing and evaluation, historical background, public school curriculum and philosophical implications. Prerequisites: junior standing and admission to teacher education.

## **EDED 3318 Principles of Learning 3 SCH (3-0)**

Motivation, attention, interest, transfer, relevance and other principles of learning. Theories and models with emphasis on early childhood and elementary school students. Prerequisite: admission to teacher education.

## **EDED 3332 Curr Mats Developmt and Plan 3 SCH (3-0)**

A foundation course in curriculum philosophy and practice. Curriculum organization, planning and evaluation are analyzed. Materials for classroom use are developed and studied. Legal issues are reviewed. Prerequisite/Corequisite: EDED 3310 or EDED 4320.

## **EDED 3333 Clsrm Mgt and Org in Mid Sch 3 SCH (3-4)**

Includes a general overview of the middle school, comparison and contrast to high school and uniqueness of the middle school scenario. Middle school students and their problems will be emphasized as well as teaching strategies and techniques with the middle school student in mind. Also included is a study of individual and group behavior change and behavior management with middle school students. Practical application in the classroom is emphasized. 50% field-based. Prerequisite: admission to teacher education.

## **EDED 3341 Group Mgmt in Phys Activities 3 SCH (3-0)**

Theory and application of group management skills that are appropriate for physical activities. Effects of litigation, facilities, design, program, equipment, class scheduling and lesson planning on group management. Prerequisite: completion of 90 semester hours. For Kinesiology majors only.

## **EDED 3344 Assess/Teaching Mathematics 3 SCH (3-4)**

Effective assessment and teaching of mathematics in elementary grades focusing on inquiry and other constructivist approaches. Field experience required. Prerequisite: admission to teacher education.

## **EDED 3346 Assess/Teaching of Science 3 SCH (3-4)**

Effective assessment and teaching of science in elementary grades focusing on inquiry and other constructivist approaches. Field experience required. Prerequisite: admission to teacher education.

## **EDED 3362 Instr Mthds and Strat Sec Sch 3 SCH (3-0-4)**

Emphasis will be given to practical activities in the classroom stressing various methods, strategies and learning styles appropriate for a secondary situation. 50% field-based. Prerequisites: EDED 3302 and EDED 3333.

## **EDED 4310 Technology & Media in Educ 3 SCH (3-0)**

Emphasizes learning and mastery of technology and media tools that may be used to enhance learning in the public schools. Prerequisite: admission to teacher education.

## **EDED 4318 Academics Creativity Play 3 SCH (3-0)**

Emphasis on creative academic activity, fine arts, and physical activity in the elementary grades. Emphasis on developing the whole child through constructivist approaches. Prerequisite: admission to teacher education.

**EDED 4320 Cross-Curric Instruct Design 3 SCH (3-0)**

An initial study of the broad components of curriculum and the specific strategies to develop an integrated curriculum. Focus on construction and implementation of differentiated instruction for the EC-6 core content. Scope and sequence of language, math, social studies and natural sciences. Curriculums in health, physical education, and fine arts. Prerequisite: admission to teacher education.

**EDED 4328 Tops and Issue in Elem and Sec 3 SCH (3-0)**

In-depth study of current problems and issues facing teaching and public education. Course may be repeated for credit when topics differ.

**EDED 4613 Student Teaching 3-6 SCH (3-6)**

Students will demonstrate, in a laboratory setting, knowledge of and an ability to effectively apply those skills necessary for successful teaching in the elementary school. Student teaching is a full-time assignment (8 a.m. to 5 p.m.) for 16 weeks in an accredited elementary school. Student is to furnish transportation. Prerequisite: admission to student teaching.