

EDUCATION (EDED)

EDED 5303 Internship in Instr Tech 3 SCH (0-3)

Field-based projects and experiences for the purpose of practical application of instructional technology.

EDED 5304 Alt Cert Teaching Intrnshp 3 SCH (0-3-0)

Designed for teachers seeking certification under the alternative certification program. Provides extensive supervised experiences in a setting aligned with student's chosen program. Prerequisite: bachelor's degree from a regionally accredited institution, employment by a school district and criteria for admission to the alternative certification program. Course is repeated consecutively for two three-credit hour courses to meet state alternative certification requirements of six hours of internship.

EDED 5305 Graduate Project 3 SCH (3-0)

This course is specifically designed for project option students. A graduate research project must be completed and submitted to the Department Office for a grade to be assigned, otherwise an S or U notation is recorded. Prerequisite: departmental approval. May be repeated for a maximum of 6 semester hours.

EDED 5307 Novice Teacher Induct Seminar 3 SCH (3-0)

Designed for novice teachers in high need schools. Provides an opportunity for them to strengthen their development in the three major areas research has identified as critical to teacher induction programs: coping with personal and professional issues, adjusting to the climate and culture of the school site and system and developing effective instructional and classroom management skills. The course goals are to aid in the formation of participants' professional identity as teachers and life-long learners and to provide them with personal and professional support to help cope with the realities of the first year in the classroom.

EDED 5315 Classroom Dynamics 3 SCH (3-0)

Demonstrates the integration of two or more academic subjects into a learner-centered lesson that provides effective instruction for a diverse student population; evaluates the impact of the physical, cognitive, psychological, and social aspects of child development on creation of a classroom environment that facilitates optimum growth of the whole child.

EDED 5318 Adv Strategies and Lrng Theories 3 SCH (3-0)

Advanced teaching skills and strategies for experienced teachers. Verbal and nonverbal instructional strategies and positive discipline approaches.

EDED 5320 Multimedia Design & Production 3 SCH (3-0)

Provides opportunities to experience the instructional design process as applied to the development of a computer-based instructional prototype module. Opportunity to interact with subject matter experts, draft a comprehensive design approach and implement ideas using an authoring system. Focuses on facilitating connections between instructional design literature and practice of designing and developing instruction using multimedia technology.

EDED 5321 Instructional Tech Leadership 3 SCH (3-0)

Analyzes the roles of the technology leader in an educational environment, including developing, planning, implementing and evaluating an initiative for technology integration. Emphasis will be placed on effective decision making strategies which optimize high quality learner outcomes.

EDED 5325 Instructional Design 3 SCH (3-0)

This course focuses on the application of instructional design principles to the systematic development of instruction. Upon completion of the course, students will have designed, developed, implemented, and evaluated a unit of instruction as well as materials related to its implementation, for a selected audience following the Dick and Carey model.

EDED 5327 Intro to Online Learning 3 SCH (3-0)

Explores effective instructional technology and design strategies in the online classroom. The course will include theory to support examination and analysis of current practices, analysis and synthesis of research, and discussion of issues related to teaching and learning in online environments.

EDED 5329 Educational Research 3 SCH (0-3)

Use of resources, techniques and basic skills.

EDED 5336 Adv Child/Adol Dev/Behavior 3 SCH (3-0)

Study of the child and adolescent in contemporary society; ethnic background, interests, attitudes, values and needs; self-concept adjustment mechanisms; learning process, social, emotional, and sexual development. Effectively working with teachers and EC-12 students.

EDED 5371 Education Special Problems 3 SCH (3-0)

Study of school problems in designated areas approved by the university. May be repeated for credit when topic changes.

EDED 5376 Pedagogical Methods 3 SCH (3-0)

Examination and implementation of developmentally appropriate instructional, assessment and management strategies and techniques with an emphasis on problem-based, inquiry-based and technology-based learning; development of extended inter- and intra- disciplinary learning experiences for all learners from K-12 utilizing appropriate TEKS, resources and materials.