Secondary Education Courses

SED 1301 - Edu in a Global Society

Hours: 3

(EDUC 1301) Description: This course explores the culture of schooling and classrooms from global perspectives of current political, social, and familial issues impacting schooling and classrooms worldwide. Students will participate in early field experiences with varied and diverse student populations; designed to analyze the learning environment and the human experiences of teachers and learners and compare U.S. schools and the American educational system to those of other countries. Note: Ten clock hours of professional field experiences are required.

SED 189 - Independents Study

Hours: 0-4

Individualized instruction/research at an advanced level in a specialized content area under the direction of a faculty member. May be repeated when the topic varies. Prerequisite: Consent of department head.

SED 300 - Teaching Profession

Hours: 3

This course provides prospective teachers with a beginning foundation for understanding learners, enhancing student achievement, and understanding the teaching environment. The course will emphasize the structure, organization, management, and governance of the American school system and current issues related to the semiprofessional legal, ethical, and multicultural foundations of teaching also will be discussed. Prerequisites: Minimum overall GPA of 2.75; must have passed TSI and THEA 250; Reading score or ACT 23 Composite and 23 English or SAT 1070 Combined and 550 Critical Reading or Verbal. Note: Thirty clock hours of professional field experiences are required. Note: transfer students will begin having to meet the 2.75 GPA requirement beginning fall 2018.

SED 330 - Foundations of Secondary Education

Hours: 3

This course introduces the professional body of knowledge necessary for effective teaching as part of the Secondary Teacher Preparation Program. This course emphasizes effective pedagogy based on an understanding of diverse learners. Teacher skills, which have been proven to be effective in supporting diversity in the classroom, will be developed. The content of this course will center on lesson presentations by students in the field and in the classroom to fellow preservice teachers. Preparations for these lessons will include study of many topics including classroom management strategies, curriculum and lesson planning, teaching models, discipline theories, and certification issues. Students seeking teaching certification in a STEM area will be enrolled in a STEM-specific section of the course. Prerequisites: Minimum overall GPA of 2.65 and TSI complete. Department approval required. Note: This is a field-based course that includes required professional field experiences.

SED 331 - Instructional Design for Diverse Learners

Hours: 3

This course in the LeoTeach sequence includes active field experiences such as observing teachers and teaching collaboratively designed lessons to diverse learners. The teacher candidates will develop lessons using questioning strategies, apply teaching models, and design assessments. Lessons will involve data analysis, using student artifacts to prepare instruction for differentiation, and include practices for ESL, SPED, and diverse populations. Students seeking teaching certification in a STEM area will be enrolled in a STEM-specific section of the course. Prerequisites: Departmental approval.

SED 332 - Creating an Engaging Learning Environment

Hours: 3

This course in the LeoTeach sequence includes secondary field experiences. The teacher candidates will demonstrate competence with inquiry based teaching models such as project based or problem based learning. Lessons will involve whole group instruction, small group instruction, and individualized plans that meet the needs of each learner. Students seeking teaching certification in a STEM area will be enrolled in a STEM-specific section of the course. Prerequisites: Minimum overall GPA of 2.65 and TSI complete. Department approval required. Note: This is a field-based course that includes required professional field experiences.

SED 389 - Independent Study

Hours: 1-4

Independent Study. One to four semester hours. Individualized instruction/research at an advanced level in a specialized content area under the direction of a faculty member. May be repeated when the topic varies. Prerequisite: Consent of department head.

SED 400 - Pedagogy and Classroom Management in Field-based Environments

Hours: 3

An experiential component in which future public school teachers design and implement culturally diverse curriculum and model the use of a variety of classroom management strategies. The resident teachers will use cutting edge technologies for both creating curriculum to maximize student engagement. Special attention will center on the synergistic nature of effective management and immersive curriculum. Prospective teachers will achieve knowledge and skill by observing and teaching as an intern in secondary public school teachers in classroom situations. Prerequisites: SED 330, SED 331, SED 332 & PSY 300.

SED 401 - Technology Infused Curriculum and Assessment in Field-based Environments

Hours: 3

An experiential component in which future public school teachers design and implement curriculum and model the use of a variety of classroom assessment techniques. The resident teachers will use cutting edge technologies for both creating and assessing lessons. Special attention will center on the alignment of curriculum, instruction, and testing. Prospective teachers will achieve knowledge and skill by observing and assisting middle/secondary public school teachers in classroom situations.

SED 404 - Secondary Teaching Practicum

Hours: 3

Supervised resident teaching experiences in the secondary school classroom. Regular seminar sessions will focus on the situations, questions, and concerns that arise directly from the resident teachers' experiences in secondary public school classrooms. Prerequisites: SED 300 and PSY 300.

SED 405 - Secondary Residency in Teaching

Hours: 3-6

Resident teachers perform all aspects of student teaching in a public school setting. Working closely with a public school mentor teacher and under the supervision of a university liaison, the resident teachers learn the process and concepts of teaching in the real world setting.

SED 414 - Mgmt and Curr Dev for Div Lrnr

Hours: 3

Mgmt and Curr Dev for Div Lrnr. Three semester hours. Contains the professional body of knowledge necessary for effective teaching. This course emphasizes methods of organizing and managing a classroom based on an understanding of diverse environments. Teacher skills which have been proven to be effective in supporting diversity i the classroom will be developed. The content of this course will include classroom management strategies, curriculum and lesson planning, teaching models, assessment models, and certification issues. Students will exhibit an understanding of the Texas teacher competencies as outlined on the Profession Development portion of the TEXES test. Enrollment is limited to students accepted into the aide waiver program. Co-requisite SED 422.

SED 415 - Eff Tchg in a Div Environment

Hours: 3

Eff Tchg in a Div Environment. This course contains the professional body of knowledge necessary for effective teaching. This course focuses on understanding theories and strategies that address the needs of a diverse population. Included in this course will be diversity issues, refinement of classroom management and planning techniques, teaching strategies, and informal and formal assessment practices. Students will exhibit an understanding of the Texas Teacher competencies as outlined on the Professional Development portion of the TEXES test. Enrollment is limited to students accepted into the Aide Waiver program.

SED 416 - Edu Research for Eff Tchg

Hours: 3

Edu Research for Eff Tchg. Three semester hours. This course contains the professional body of knowledge necessary for effective teaching. This course emphasizes theories and issues of education that are directly related to teacher professional growth. The content of the course will include site based management, professional ethics, school environment issues, communication issues, educational research and political influences. Students will exhibit an understanding of the Texas teacher competencies as outlined on the Professional Development portion of the TEXES test. Enrollment is limited to students accepted into the Aide Waiver Program.

SED 422 - Internship in Teaching

Hours: 3

Internship in Teaching. Three semester hours. (Same as ELED 422) Supervised experiences in the secondary school designed for post-baccalaureate students who are seeking initial certification at the graduate level. Students will be supervised by teachers, administrators, and University liaisons. Regular seminar sessions may be held and will focus on concerns related to classroom management practices, curriculum development, and/or instructional strategies.

SED 489 - Independents Study

Hours: 1-4

Independent Study. One to four semester hours. Individualized instruction/research at an advanced level in a specialized content area under the direction of a faculty member. May be repeated when the topic varies. Prerequisite: Consent of department head.

SED 490 - Honors Thesis

Hours: 3

SED 491 - H Ind Honors Rdg

Hours: 3

SED 497 - Special Topics

Hours: 1-4

Special Topics. One to four semester hours. Organized class. May be repeated when topics vary.