

# EDUC: SECONDARY EDUCATION (SEED)

## SEED 003 - CAREER COACHING FOR EDUCATORS

Support for teacher candidates as they prepare the edTPA portfolio and find a first teaching position.

Credits: 0

Prerequisites: ECHD 374 (may be taken concurrently) or ELED 366 (may be taken concurrently) or SEED 360 (may be taken concurrently) or SPED 366 (may be taken concurrently) or ECHD 474 (may be taken concurrently) or ELED 470 (may be taken concurrently) or SEED 460 (may be taken concurrently) or SPED 370 (may be taken concurrently)

## SEED 301 - SEMINAR IN SECONDARY EDUCATION

Principles and practices of secondary education (6-12). Curriculum, student-centered instructional methods; approaches to assessment; classroom management; reflective practice.

Credits: 3

## SEED 303 - INSTRUCTIONAL COACHING 1

Provides coaching and support for the development of effective and culturally responsive instruction through microteaching and other practices.

Credits: 3

Prerequisites: SEED 301 (may be taken concurrently)

Course Notes: Must be taken concurrently with SEED 301.

## SEED 321 - METHODS OF TEACHING SECONDARY BUSINESS EDUCATION

Curriculum, instruction, standards, and assessment for business, economics, accounting, and keyboarding. Based on National Business Education Association standards for the design of student-centered programs, including courses, units, activities, and learning experiences. Focus on grades 6-12.

Credits: 3

Course Notes: ICTS Basic skills test with min score pass required. Must have 24 semester hours in the major with C or higher

## SEED 322 - METHODS OF TEACHING SECONDARY SCIENCE

Science curriculum and instruction, standards, and assessment. Based on National Science Teachers Association standards for the design of student-centered programs, including courses, units, activities, and learning experiences. Focus on grades 6-12.

Credits: 3

Course Notes: Must have 24 semester hours in the major.

## SEED 323 - METHODS OF TEACHING MIDDLE SCHOOL-SECONDARY MATH

Mathematics curriculum and instruction, standards, and assessment. Based on National Council of Teachers of Mathematics standards for the design of student-centered programs, including courses, units, activities, and learning experiences. Focus on grades 6-12.

Credits: 3

Course Notes: Must have 24 semester hours in the major with C or higher

## SEED 326 - METHODS OF TEACHING SOCIAL STUDIES TO ADOLESCENTS

Experience and practice in social studies curriculum theory, research-based instruction, standards, and assessment. Based on standards of the National Council for the Social Studies for the design of student-centered programs, including courses, units, activities, and learning experiences. Focus on grades 6-12.

Credits: 3

## SEED 327 - METHODS OF TEACHING ENGLISH TO ADOLESCENTS

Experience and practice in English language arts curriculum theory, research-based instruction, standards, and assessment. Based on standards of the National Council of Teachers of English for the design of student-centered programs, including courses, units, activities, and learning experiences. Focus on grades 6-12.

Credits: 3

Course Notes: or concurrent. Must have 24 semester hours in the major with C or higher.

## SEED 350 - FIELD EXPERIENCE SECONDARY EDUCATION

Observation and classroom experience in educational settings. In-depth lesson and unit development and presentation using multiple methods and assessments. Focus on various classroom management approaches within the context of reflective practice.

Credits: 3-4

Prerequisites: SEED 301

## SEED 353 - INSTRUCTIONAL COACHING 2

Provides coaching and support for the development of effective and culturally responsive instruction through intensive field experiences and the completion of a pilot edTPA. Requires 50 hours of field experiences working with diverse learners and more than one ethnic/cultural group in a high school setting.

Credits: 3

Prerequisites: SEED 301 and SEED 303 and SEED 350 (may be taken concurrently)

## SEED 355 - CREATING INTEG CONTENT

The creation of learning communities attentive to reading and writing strategies and the needs of adolescents, families, and communities; addresses health and personal support for the young adolescent as well as interdisciplinary teaching and learning; approaches to assessment and classroom technology to support student learning and reflective practice.

Credits: 3

## SEED 356 - FIELD EXPERIENCES IN MIDDLE CHILDHOOD EDUCATION

Observation and classroom experience in middle childhood settings. In-depth lesson and unit development and practice teaching using multiple methods and assessments. Focus on various classroom managements approaches within the context of reflective practice. Forty five clock hours of field experience.

Credits: 3

Course Notes: Consent of advisor 45 hours of field experiences required.

Lab Lab/Course Fee \$110.00

## SEED 360 - STUDENT TEACHING SEMINAR: SECONDARY EDUCATION

Supervised observation and teaching in local junior or senior high school. Seminar discussions of observational records, teaching strategies, evaluation, and individual problems. Emphasis on development of independence and skills through self-analysis techniques.

Credits: 12

Prerequisites: (ICTS-TAP-P/F/I with min score of P or (ACT Composite with min score of 19 and ACT Combined English/Writing with min score of 22) or SAT Writing with min score of 450) and (ICTS Bus Mktg Computer Ed with min score of P or ICTS English Language Arts with min score of P or ICTS Mathematics with min score of P or ICTS Science: Biological with min score of P or ICTS Science: Chemistry with min score of P or ICTS Soc Science: History with min score of P) and SEED 301 and SEED 350 and (SEED 327 or SEED 322 or SEED 321 or SEED 326 or SEED 323)

Course Notes: All required coursework, advisor consent. ICTS Content Test with min score Pass required.

**SEED 361 - STUDENT TCH SEM MID SCH**

Supervised observation and teaching in local elementary or junior high school. Seminar discussions of observational records, teaching strategies, evaluation, and individual problems. Emphasis on development of independence and skills through self-analysis techniques.

Credits: 12

Course Notes: All required coursework, advisor consent required. ICTS content Test with min score Pass required.