

EDUC: SECONDARY EDUCATION (SEED)

SEED 401 - FOUNDATIONS & COMMUNITIES IN ADOLESCENT EDUCATION

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

Credits: 3

SEED 403 - 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 401 (may be taken concurrently)

Course Notes: Must be taken concurrently with SEED 401

SEED 421 - METHODS OF TEACHING SECONDARY BUSINESS EDUCATION TO ADOLESCENTS

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: or concurrent. Advisor consent ICTS Basic skills test with min score pass required. No additional credit granted for SEED 421 as METHODS OF TEACHING SECONDARY BUSINESS EDUCATION

SEED 422 - METHODS OF TEACHING SCIENCE TO ADOLESCENTS

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: or concurrent or Advisor consent ICTS Basic skills test with min score pass required.

SEED 423 - METHODS OF TEACHING MATH TO ADOLESCENTS

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

SEED 426 - 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 427 - METHODS OF TEACHING SECONDARY 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: No additional credit granted for SEED 427 as MTDS TEACH ENG TO ADOLESCENTS

SEED 450 - CURRICULUM, INSTRUCTION, AND ASSESSMENT IN SECONDARY EDUCATION

Observation and classroom experience in education settings. In-depth lesson and unit planning consistent with state learning standards and implementation with attention to engaged, interactive instruction; diverse assessment methods; and differentiation of teaching to attend to diverse student learning styles and needs. Various classroom management approaches within the context of reflective practice.

Credits: 3-4

Course Notes: No additional credit granted for SEED 450 as CURR, INS, AMST/ADOL ED

SEED 453 - INSTRUCTIONAL COACHING 2

Provides coaching and support for the development of effective and culturally responsive instruction through microteaching and other practices. Requires 30-50 hours of field experiences working with diverse learners and more than one ethnic/cultural group in a high school setting.

Credits: 3

Prerequisites: SEED 450 (may be taken concurrently) and SEED 401 and SEED 403

Course Notes: Must be taken concurrently with SEED 450

SEED 455 - INTGRTD CONTENT & LRNG MID CHL

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 456 - FIELD EXPERIENCES IN MIDDLE SCHOOL 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 management 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/Course Fee \$110.00.

SEED 460 - 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 independence and skills through self-analysis techniques.

Credits: 3-6

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

SEED 461 - STUDENT TCH SEM MID SCH

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

Credits: 6

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