EDUC: SECONDARY EDUCATION (SEED)

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. Requires 15 hours field experience in a variety of educational settings.
Credits: 3
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)
Course Notes: Adv.consent/30hrs field exp., ICTS Basic skills test with min score pass required.

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.

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: ICTS Basic skills test with min score pass required., 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: ICTS Basic skills test with min score pass required., Must have 24 semester hours in the major.

SEED 326 - METHODS OF TEACHING SECONDARY SOCIAL STUDIES
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
Course Notes: or concurrent., ICTS Basic skills test with min score pass required., Must have 24 semester hours in the major.

SEED 327 - METHODS OF TEACHING SECONDARY ENGLISH
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., ICTS Basic skills test with min score pass required., Must have 24 semester hours in the major.

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. Sixty clock hours of field experience.
Credits: 4
Prerequisites: SEED 301
Course Notes: Adv.consent/45-60hrs field exp., ICTS Basic skills test with min score pass required.

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: Instr./Advisor consent, ICTS Basic skills test with min score pass required., Course fee: $300 edTPA test fee