

SECONDARY EDUCATION (SEED)

SEED 2003 Education as a Profession

Cross-listed: ELED 2003 and MLED 2003 This course provides potential teacher education candidates with the knowledge base and practice in the skills needed to locate educational research information; analyze, synthesize, and evaluate the compiled materials; professionally communicate these findings to others; and examine, observe, and reflect upon research applications in the school setting.

Note: A field experience is required in this course.

SEED 2113 Human Development and Learning Theories

This course is a study of the physical, cognitive, and psychosocial development of the individual beginning with the early childhood period and continuing through early adolescence. This course also provides lateral entry teachers an introduction to learning theory, various styles of learning, and motivational factors involved in the learning process. Emphasis is placed on the development of cognitive skills using the eight types of intelligence and applying these to practical classroom situations. Upon completion, students should be able to describe theories and styles of learning. This course includes an on-site field experience.

Note: A field experience is required in this course.

SEED 3552 Child and Adolescent Development

The primary purpose of this course is to prepare teacher education candidates for classroom interaction by tracing influences of normal human development in all domains and showing how heredity and environmental factors affect the individuals' capacity to learn and function in a school environment. The teacher candidate will examine current research, concepts and issues related to normal adolescent development as well as exceptionalities that may be present. A range of cultural, social, and cognitive factors will be explored through reading, discussion, observation, literature search, interviews and case studies.

SEED 4503 Seminar in Secondary Education

Co-requisite: SEED 4809 or SEED 4909.

Prerequisite: Admission to Stage II and Student Teaching.

This course is designed to provide secondary teacher candidates with knowledge and understanding of the history of American Education, school law, and other contemporary education issues. This course will also address teaching/ learning strategies for content area learning and assessment.

SEED 4553 Classroom Application of Educational Psychology

Co-requisite: SEED 4054.

Prerequisite: Admission to Stage II of the Teacher Education Program. This course introduces secondary teacher candidates to educational psychology as a research- oriented discipline and a science of practical application. The course also requires that students apply the theories and principles to instructional planning, teaching, managing and accessing students. The course consists of classroom instruction and a field component.

SEED 4809 Residency B

Co-requisite: SEED 4503.

Prerequisite: Admission to Stage II and student teaching.

A minimum of twelve weeks of supervised full-time student teaching at both the elementary and secondary levels. Meets requirements for K 12 licensure in art and music and licensure at both the elementary and secondary levels for physical education. \$100 course fee.

SEED 4909 Residency B

Co-requisite: SEED 4503.

Prerequisite: Admission to Stage II and student teaching.

A minimum of twelve weeks of supervised full-time student teaching at the secondary level. \$100 course fee.

SEED 4991 Special Problems in Secondary Education

Offered: Each semester on demand.

Prerequisite: Senior standing and approval of department head.

Individual study of significant topics or problems relating to education under the guidance of an assigned faculty member.

SEED 4992 Special Problems in Secondary Education

Offered: Each semester on demand.

Prerequisite: Senior standing and approval of department head.

Individual study of significant topics or problems relating to education under the guidance of an assigned faculty member.

SEED 4993 Special Problems in Secondary Education

Offered: Each semester on demand.

Prerequisite: Senior standing and approval of department head.

Individual study of significant topics or problems relating to education under the guidance of an assigned faculty member.

SEED 4994 Special Problems in Secondary Education

Offered: Each semester on demand.

Prerequisite: Senior standing and approval of department head.

Individual study of significant topics or problems relating to education under the guidance of an assigned faculty member.

SEED 5333 Teaching Reading and Study Strategies in the Content Area

This course is designed to provide pre-service and in-service teachers and administrators with a knowledge of reading factors as they relate to various disciplines. Content of the course includes estimating students' reading ability, techniques for vocabulary, questioning strategies, and developing reading-related study skills.

SEED 6881 Workshop

Prerequisite: Permission of instructor.

The workshop will require the equivalency of fifteen clock hours of instruction per credit hour.

SEED 6882 Workshop

Prerequisite: Permission of instructor.

The workshop will require the equivalency of fifteen clock hours of instruction per credit hour.

SEED 6883 Workshop

Prerequisite: Permission of instructor.

The workshop will require the equivalency of fifteen clock hours of instruction per credit hour.

SEED 6891 Independent Study

Open to graduate students who wish to pursue individual study or investigation of some facet of knowledge which complements the purpose of the University's graduate program. Students will be required to plan their studies and prepare formal written reports of their findings. Note: The selected topic may not constitute any duplication of study leading to the accomplishment of a thesis.

SEED 6892 Independent Study

Open to graduate students who wish to pursue individual study or investigation of some facet of knowledge which complements the purpose of the University's graduate program. Students will be required to plan their studies and prepare formal written reports of their findings. Note: The selected topic may not constitute any duplication of study leading to the accomplishment of a thesis.

SEED 6893 Independent Study

Open to graduate students who wish to pursue individual study or investigation of some facet of knowledge which complements the purpose of the University's graduate program. Students will be required to plan their studies and prepare formal written reports of their findings. Note: The selected topic may not constitute any duplication of study leading to the accomplishment of a thesis.

SEED 6894 Independent Study

Open to graduate students who wish to pursue individual study or investigation of some facet of knowledge which complements the purpose of the University's graduate program. Students will be required to plan their studies and prepare formal written reports of their findings. Note: The selected topic may not constitute any duplication of study leading to the accomplishment of a thesis.

SEED 6991 Thesis Research

Directed research on a thesis topic. If the six (6) hour thesis (SEED 6993 and 6993 in the student's area of specialization) has not been completed during the semester(s) of enrollment, the student must register for SEED 6991 during subsequent semesters in which he/she is receiving faculty assistance with the thesis and/or using University library facilities.

SEED 6993 Thesis Research

Directed research on a thesis topic selected by the student in consultation with a supervising professor.