EDEC - EARLY CHILDHOOD EDUC (EDEC)

EDEC U349 Creativity and Play 3 Credit Hours
Theories of play and the development of play as central to children's learning. Knowledge and skills in structuring the classroom environment and curriculum experiences which will support and enrich a child's developmental domains. Multicultural perspectives and needs of exceptional children addressed.

EDEC U398 Topics in Early Childhood Education 1-3 Credit Hours
Prerequisite(s): Junior standing and consent of instructor.

EDEC U399 Independent Study 3 Credit Hours
Prerequisite(s): Junior standing and consent of instructor.

EDEC U410 Field Experience I in Early Childhood Education 2 Credit Hours
Supervised field experience in early childhood settings. Observation and participation in classroom settings is required with a focus on observing and assessing children's development and language use, observing types of programs, and assessing management styles and techniques. Seminars and group discussions included. Four laboratory hours per week.
Prerequisite(s): Admission to the professional program.
Corequisite(s): EDEC U420, EDEC U422, EDEC U424, EDEC U445 and EDEC U485.

EDEC U420 The Young Child: Behavior and Development in Early Childhood 3 Credit Hours
Intellectual, physical, social, and emotional development, prenatal through grade four, within ecological context. Critical thinking, creative expression, the parenting role and developmental diagnosis including assessment of development, normal and abnormal, will be addressed.
Prerequisite(s): EDFO U333 or PSYC U302; admission to the professional program; or consent of instructor.
Corequisite(s): EDEC U410, EDEC U422, EDEC U424, EDEC U445 and EDFO U485.

EDEC U422 Survey of Early Childhood Education 3 Credit Hours
Programs for young children and the historical, social, economic, and philosophical influences on education. Attention is given to learning activities, materials, and equipment for kindergarten and primary grades. The assessment of readiness and maturation and the relationship of various subject areas to the child's development are emphasized.
Prerequisite(s): Admission to the professional program.
Corequisite(s): EDEC U410, EDEC U420, EDEC U424, EDEC U445 and EDFO U485.

EDEC U424 Parent and Family Involvement in Early Childhood Education 3 Credit Hours
Principles, practices, and content of family dynamics including family literacy and practices for involving parents/families in early childhood settings.
Prerequisite(s): Admission to the professional program.
Corequisite(s): EDEC U410, EDEC U420, EDEC U422, EDEC U445 and EDFO U485.

EDEC U440 Field Experience II in Early Childhood Education 2 Credit Hours
Supervised field experience in early childhood settings. Observation and participation in classroom settings is required with a focus on inquiry, literacy specific instructional strategies and assessments, as well as reading and writing in math, science, social studies and creative arts. Lesson implementation, formative literacy assessments, parent/guardian interest surveys, and group discussions included. Four laboratory hours per week required.
Prerequisite(s): Admission to the professional program.
Corequisite(s): EDRE U414, EDRE U416, EDEC U446, EDEC U447, and EDEC U448.

EDEC U445 Language Acquisition and Communicative Skill 3 Credit Hours
The relationship of language acquisition and communicative skills and young children through theoretical and evidence-based foundations. Included are instructional approaches designed to develop vocabulary and oral language, phonemic awareness and phonics, concepts about print, and initial reading and writing processes.
Prerequisite(s): Admission to the professional program.
Corequisite(s): EDEC U410, EDEC U420, EDEC U422, EDEC U424 and EDFO U485.

EDEC U446 Math for the Young Child 3 Credit Hours
Materials and programs for teaching and assessing mathematics and the methods and theories for developing Instructional strategies in mathematics, including integration of literacy instruction. Competence is gained in the selection, preparation, and presentation of materials.
Prerequisite(s): MATH U231, MATH U232, MATH U233 and admission to the professional program.
Corequisite(s): EDRE U414, EDRE U416, EDEC U440, EDEC U447, and EDEC U448.

EDEC U447 Social Studies for the Young Child 3 Credit Hours
Materials and programs for teaching social studies content, including integration of literacy instruction. Application of instructional strategies that connect social studies concepts to social problems and the socialization of children.
Prerequisite(s): Admission to the professional program.
Corequisite(s): EDRE U414, EDRE U416, EDEC U440, EDEC U446, and EDEC U448.

EDEC U448 Science for the Young Child 3 Credit Hours
Materials and programs for teaching and assessing science including, integration of literacy instruction and the methods and theories of developing science programs. Competence is gained in the selection, preparation, and presentation of materials.
Prerequisite(s): Admission to the professional program.
Corequisite(s): EDRE U414, EDRE U416, EDEC U440, EDEC U446, and EDEC U447.

EDEC U468 Early Childhood Education: Senior Seminar 3 Credit Hours
Capstone seminar for teacher candidates completing student teaching. Candidates complete end-of-program assessments.
Prerequisite(s): Admission to the professional program; approved application for student teaching.
Corequisite(s): EDEC U469.

EDEC U469 Student Teaching In Early Childhood Education 12 Credit Hours

A supervised clinical experience, consisting of 14 weeks in an early childhood grades (4K-3) placement in a public school. This experience includes an exploration of legal and ethical issues, research through analysis and evaluation of teaching, and completion of a professional portfolio. Pass/Fail credit.

Prerequisite(s): Approved application for student teaching.

Corequisite(s): EDEC U468.

EDEC U485 Assessment in Diverse Classrooms 3 Credit Hours

The dynamic relationships among classroom diversity, student behavior, instruction, and assessment. Knowledge and skills in the interaction of these classroom elements are developed through field experiences and reflection.

Prerequisite(s): Admission to the professional program or a graduate student seeking early childhood certification.

Corequisite(s): EDEC U410, EDEC U420, EDEC U422, EDEC U424, and/or EDEC U445.