IEC 120 INTRODUCTION TO EARLY CHILDHOOD EDUCATION. (3)
An introduction to the history of early childhood education and an overview of current laws and best practices. Discussions will include issues impacting families and current research in early childhood education.

IEC 255 CHILD DEVELOPMENT. (3)
An overview of the various aspects of development (physical, social, emotional, intellectual) in the social context for children prenatally through adolescence. Course will emphasize techniques of directed observation. Lecture, three hours, laboratory, one hour per week.

IEC 256 GUIDANCE STRATEGIES FOR WORKING WITH YOUNG CHILDREN. (3)
Examination of effective guidance strategies for use with young children in an early childhood setting; modifications of experiences for age level; ability, group and individual needs. Application and evaluation of guidance skills in laboratory experience. Prereq: PSY 223 (or FAM 254) or FAM 255.

IEC 260 CURRICULUM PLANNING IN INTERDISCIPLINARY EARLY CHILDHOOD EDUCATION. (4)
Theories, research and strategies for planning, implementing and evaluating learning experiences for young children (birth - five years). Application in practicum in an early childhood setting. Lecture, two hours; field work, four hours per week. Prereq: IEC 120, FAM 255, and IEC/FAM 256.

IEC 411 STUDENT TEACHING IN INTERDISCIPLINARY EARLY CHILDHOOD EDUCATION. (12)
Course designed to give students experience with supervised teaching at the preprimary level. Emphasis will be placed on observation and teaching individual, small and large group methods. One afternoon per week will be devoted to a discussion and analysis of problems in student teaching. Discussion, two hours; laboratory 22 hours per week. To be offered pass-fail only. Prereq: Completion of professional sequence and formal admission to student teaching; admission to the Teacher Education Program or permission of instructor.

IEC 507 ASSESSMENT OF YOUNG CHILDREN. (3)
An introduction and application of assessment and measurement in children from birth to primary. Training in the development and use of commercially available and teacher made assessment devices and techniques suitable for teachers to administer. Includes observations, standardized tests, portfolio development, and transdisciplinary assessment, used by teachers of young children. Prereq: FAM 255; admission to Teacher Education Program or enrollment as required/elective course for IEC graduate students. Co-Requisite: To be taken with IEC 508, 509 and 510.

IEC 508 ADVANCED CURRICULUM PLANNING IN INTERDISCIPLINARY EARLY CHILDHOOD EDUCATION. (3)
Study of the child’s development of reasoning, concept formation, and perception of reality. Consideration of relevant research and theory and their applications to the education of pre-school children. Examination of the methods and techniques for teaching pre-school children in the areas of math, science, social studies, English, arts and humanities, health education and physical education within various curriculum models. Prereq: Six hours of child development and admission to the Teacher Education or enrollment as required/elective course for IEC graduate students. Coreq: IEC 507, 508 and 510.

IEC 509 INTERVENTION PLANNING FOR CHILDREN WITH SPECIAL NEEDS. (3)
An overview of the field of early childhood special education including discussions of historical and empirical support for providing early intervention services, screening, assessment, instructional programming, integration of children with and without disabilities, family involvement, and service delivery models. Emphasis is placed on assessment and promoting attainment of cognitive, language, social, self-help, and motor skills. Prereq: EDS 375 or EDS 203 and admission to the Teacher Education Program or enrollment as required/elective course for IEC graduate students. Coreq: IEC 507, 508 and 510.

IEC 510 PRACTICUM IN INTERDISCIPLINARY EARLY CHILDHOOD EDUCATION. (3)
This course is the field based component of the Early Childhood block (IEC 507, 508 and 509) and is taught concurrently with these courses. This course provides an opportunity for students to demonstrate application of readings and content from the Early Childhood block courses. Prereq: Admission to Teacher Education Program or enrollment as required/elective course for IEC graduate students. Co-requisite: IEC 507, 508, and 509.
IEC 512 LANGUAGE AND LITERACY FOR YOUNG CHILDREN. (3)
An overview of early language and merging literacy skills in young children. Will prepare future early childhood service providers to evaluate and plan developmentally appropriate environments to promote oral and written language and literacy. Prereq: Admission to TEP or enrollment as required/elective course for IEC graduate students.

IEC 522 CHILDREN AND FAMILIES. (3)
The purpose of this course is to provide students with information related to working with young children with and without disabilities and their families. This course will focus both on presenting new information and providing opportunities for students to practice skills necessary for working with families. (Same as EDS 522.)

IEC 546 TRANSDISCIPLINARY SERVICES FOR YOUNG CHILDREN. (3)
This course will focus on the philosophical issues related to teaching young children with multiple disabilities. Topics related to planning for the population of children, participants in the areas of communication, physical and motor development, health, vitality and sensory input will be presented. Strategies presented for planning will include transdisciplinary assessment persons centered planning and activity based instruction. Prereq: EDS 375 or EDS 600. (Same as RC 546.)

IEC 552 ADMINISTRATION AND SUPERVISION IN INTERDISCIPLINARY EARLY CHILDHOOD EDUCATION PROGRAMS. (3)
A course designed for students preparing to become administrators and supervisors in Early Childhood Education Programs. Consideration is given to program evaluation, personnel training and supervision, appropriate curriculum materials, parent involvement and education, program management and funding. Prereq: IEC 260 or consent of instructor.

IEC 557 INFANT DEVELOPMENT. (3)
The development of the young child during the prenatal period, infancy and toddlerhood. Care and guidance of the child during the first two years of life. Lecture, two hours; laboratory, two hours per week. Prereq: Six hours of child development, psychology or equivalent.

IEC 620 INSTRUCTIONAL PROGRAMMING AND ASSESSMENT IN INTERDISCIPLINARY EARLY CHILDHOOD EDUCATION. (3)
An in-depth study of the rationale and research history of the early education of exceptional children. A wide variety of assessment tools commonly used in the education of young children with disabilities will be presented, used and discussed. Individualized program planning based on test results and techniques for working with groups of exceptional children will be presented, implemented and discussed. Prereq: EDS 375 or EDS 600 and IEC 509 or equivalent or permission of instructor.

IEC 621 ISSUES IN EARLY CHILDHOOD SPECIAL EDUCATION. (3)
Students will review, discuss and participate in issues in general and inclusive discussion and learning experiences related to the preparation of special education teachers. Discussion will include issues in general and inclusive special preschool programs, infant intervention programs, interdisciplinary child evaluation, instructional methods, and materials; and local, state and federal initiatives related to early childhood special education. Prereq: EDS 375 or EDS 600 and IEC 509 or equivalent or permission of instructor.

IEC 623 ADVANCED PRACTICUM: INTERDISCIPLINARY EARLY CHILDHOOD EDUCATION. (3-9)
This course will provide supervised field experience in preparation of teachers or supervisors in interdisciplinary early childhood education. While enrolled in this course, students will be required to apply for the Teacher Education Program. May be repeated to a maximum of nine credit hours. Prereq: Admission to Master’s program or permission of instructor.

*IEC 659 ADVANCED CHILD DEVELOPMENT. (3)
Advanced survey of theoretically and professionally important topics in child development. Particular attention to current theory and research in social, affective, cognitive and language domains; familial/cultural influences; the interdisciplinary nature of the knowledge base; and issues concerning the application of child development knowledge to professional work with children. Prereq: Six hours in social or behavioral sciences, including one course in child or human development, or consent of the instructor.
IEC 709 SEMINAR IN INTERDISCIPLINARY EARLY CHILDHOOD EDUCATION. (3)
Advanced study of issues related to inclusive programs for all young children and their families including etiology of disabilities, developmentally appropriate practice, assessment, intervention and instruction, theories, and contemporary research findings. Prereq: Admission to Ed.S. or Ed.D. program in Special Education.

*IEC 710 ADVANCED INSTRUCTIONAL METHODS IN INTERDISCIPLINARY EARLY CHILDHOOD EDUCATION. (3)
A study of major trends and issues in early care and education curriculum, multiple contemporary early childhood trends will be examined and analyzed in terms of appropriateness for specific populations, including children with and without disabilities. Prereq: IEC 659 or consent of instructor.

IEC 768 RESIDENCE CREDIT FOR THE MASTER’S DEGREE. (1-6)
May be repeated to a maximum of 12 hours.