

IECE Course Descriptions

IECE 101- Orientation to Early Childhood Education (3)

This course is a practical and realistic introduction to the early childhood profession. This course satisfies the requirements for the Kentucky Caregiver's Certificate and satisfies a portion of the training component of the Child Development Associate (CDA) credential. *Required: 20 hours of field experience.* (Equivalent to EC 120 Introduction to Early Childhood Education)

IECE 102- Foundations of Early Childhood Education (3)

This course builds on the student's knowledge of appropriate practices for children from birth to eight years of age in multiple care settings. *Required: 20 hours of field experience.* (This requirement may be waived by faculty for students who are concurrently enrolled in IECE 190 or IECE 290.)

IECE 120- Health, Safety and Nutrition (3)

This course develops an understanding of components and skills necessary for maintaining a healthy and safe environment for young children. Required 10 hrs. of field experience.

IECE 130- Early Childhood Development (3)

This course addresses the physical, cognitive, social, emotional, and language development of children beginning with conception. Methods of observation in early childhood settings are included and practiced during field experiences. *Required: 10 hours of field experience.* (This requirement may be waived by faculty for students who are concurrently enrolled in IECE 190 or IECE 290.) (Equivalent to FAM 255 Child Development)

IECE 140- Guidance of Young Children (3)

This course is a study of appropriate methods for guiding children and promoting the development of self-discipline. *Required: 10 hours of field experience.* (This requirement may be waived by faculty for students who are concurrently enrolled in IECE 190 or IECE 290.)
Prerequisite: IECE 130 or coordinator's approval (Equivalent to FAM 256 Guidance Strategies)

IECE 170 – Observation and Assessment (3) (Spring 2006)

Presents the process of observation, documentation, and assessment. Includes assessment skills, identification of appropriate methods and instruments, and linking results to planning, guidance, and instruction. Emphasizes recommended practices, ethical and legal responsibilities for educators, and the role of the family in the process. *Required: 20 hours of field experience.*
Prerequisite: IECE 101, IECE 102, IECE 130 or coordinator's approval
(Equivalent to EC 130 Observing Young Children)

IECE 180- Approaches to Early Childhood Education Curriculum (3)

This course introduces the student to theoretical perspectives for curriculum in early childhood programs. It teaches the design of curriculum and examines the societal factors that impact programming for young children. *Prerequisite: IECE 101, IECE 102, IECE 130 or coordinator's approval* (Equivalent to EC 200 Curriculum Development)

IECE 190- Applied Experiences in Early Childhood Education (3)

Students will participate in supervised teaching experiences in early childhood settings. Skills will include observing, planning, implementing, and assessing, learning experiences based on developmentally appropriate practices. (CDA ONLY) Prerequisite:

Any 100 level IECE course or coordinator's approval. Required 6 hrs./wk of field experience.

IECE 216- Literacy & Language in Interdisciplinary Early Childhood Education (3)

This course will aid the student in bringing together language theory with classroom instruction techniques to promote language and literacy development in young children. Required 10 hours of field experience. (This requirement may be waived by faculty for students who are concurrently enrolled in IECE 190 or IECE 290. Prerequisite: IECE 180 or coordinator's approval)

IECE 221- Creative Expressions in Interdisciplinary Early Childhood Education (3)

This course addresses the role of creativity as it relates to the development of young children. A variety of art, music, drama, and movement experiences that encourage creative expression in young children are studied. Implementation of appropriate creative activities in a child-centered environment is included. Required: 10 hours of field experience. (This requirement may be waived by faculty for students who are concurrently enrolled in IECE 190 or IECE 290.) Prerequisite: IECE 180 or coordinator's approval

IECE 230 – Business Administration of ECE Programs (3)

Students are introduced to the many facets of establishing, operating and/or owning an early childhood program. Topics include legal forms for early childhood programs, finance, accounting, insurance, governmental regulations and assistance, economics, marketing and management principles.

IECE 235- Introduction to Inclusive Education (3)

This course introduces and sensitizes the student to exceptionalities that occur in the development of children. Topics include the law as related to serving children with exceptionalities and their families, various disabling conditions, the gifted, advocacy, home-based intervention, referral sources and the process of diagnosing, treating, and educating children with exceptionalities. Required: 20 hours of field experience. (This requirement may be waived by faculty for students who are concurrently enrolled in IECE 190 or IECE 290.) Prerequisite: IECE 180 or coordinator's approval (Equivalent to EC 220 Children with Exceptionalities)

IECE 240- Administration of Early Childhood Education (3)

This course focuses on the administrative responsibilities of creating and implementing quality education programs for young children and their families. This course will develop an understanding of administrative, organizational, and legal responsibilities in operating early childhood programs. Required: 10 hours of field experience. (This requirement may be waived by faculty for students who are concurrently enrolled in IECE 190 or IECE 290.)

IECE 246- Life Sciences in Interdisciplinary Early Childhood Education (3)

This course provides a study of applying the concepts and principles of natural sciences, social sciences, and mathematics in learning experiences for young children. Students

will plan and prepare developmentally appropriate curriculum including activities, materials, and units. Required: 10 hours of field experience. (This requirement may be waived by faculty for students who are concurrently enrolled in IECE 190 or IECE 290.) Prerequisite: IECE 180 or coordinator's approval

IECE 250- School Age Child Care (3)

This course provides the student with specialized knowledge, skills, and abilities for working with school age children.

IECE 260- Infant/Toddler Programming (3)

This course examines the development and educational needs of children from birth to age three. Students will learn to plan, prepare, and implement the care and educational environment for children birth to age three by integrating an understanding of the physical, social, emotional, and cognitive development with developmentally appropriate practices for each stage. Required: 10 hours of field experience. (This requirement may be waived by faculty for students who are concurrently enrolled in IECE 190 or IECE 290.)

IECE 291- Practicum/Cooperative Education in IECE (3)

This course requires participation in supervised teaching experiences in early childhood settings where practical skills are applied. Skills include observing, planning, implementing, and assessing learning experiences based on developmentally appropriate practices. Required: 225 field hours of experience. Prerequisite: IECE 101, IECE 102, IECE 120, IECE 130, IECE 140, IECE 180, or coordinator's approval

IECE 299 – Special Topics in Interdisciplinary Early Childhood Education (1-3)

An in-depth knowledge of a selected topic in early childhood education is the goal of this course. The topic of study may be the student's choice per instructor's approval or an issue or topic developed by an instructor for course presentation. Pre-requisite: Coordinator's Approval