

ECE – Early Childhood Care and Education

ECE 1010 - Introduction to Early Childhood Care and Education

5.00 Credits / 5 Contact hours

Prerequisite: Provisional admission

This course introduces concepts relating the responsibilities and procedures involved in a variety of early childhood care situations. This course addresses key CDA competency goals and functional areas. Topics include historical perspectives, professionalism, guidance, assessment and curriculum planning, learning environment, cultural diversity and licensing and accreditation.

ECE 1012 - Curriculum Development

3.00 Credits / 5 Contact hours

Prerequisite: ECE 1010; ECE 1030

This course assists the student in understanding that play, developmental integration and active learning are critical to achieving meaningful curriculum for young children. The course develops knowledge and skills that will enable the student to establish a learning environment appropriate for young children. Topics include instructional media, learning environments, curriculum approaches, development of curriculum plans and materials, transitional activities, approaches to teaching, learning, and assessing, and appropriate assessment strategies.

ECE 1013 - Art for Children

3.00 Credits / 5 Contact hours

Prerequisite: ECE 1010; ECE 1030

This course introduces the concepts related to creativity in art. This course combines lecture and lab experiences to introduce the many media areas used by children to express themselves. Topics include concepts of creativity and children's creative development; facilitation of children's creative expression; appreciation of children's art processes and products; and art appreciation.

ECE 1014 - Music and Movement

3.00 Credits / 5 Contact hours

Prerequisite: ECE 1010; ECE 1030

This course introduces the concepts related to creativity in music and movement. This course combines lecture and lab experiences to introduce media, methods, and materials used to foster musical activity and creative movement. Topics include spontaneous and planned music and movement; media, methods and materials; coordination of movement and music; theoretical foundations; and music appreciation.

ECE 1021 - Early Childhood Care and Education Practicum I

3.00 Credits / 7 Contact hours

Prerequisite: ECE 1030 and 1050

This course provides the student with the opportunity to gain a supervised experience in an actual or simulated work setting allowing demonstration of techniques obtained from course work. Practicum training Topics include promoting child development and learning; building family and community relationships; observing, documenting, and assessing to support young children and families; teaching and learning; becoming a professional; and guidance techniques and classroom management.

ECE 1022 - Early Childhood Care and Education Practicum II

3.00 Credits / 7 Contact hours

Prerequisite: ECE 1012; ECE 1021 or ECE 2132

This course provides the student with the opportunity to gain a supervised experience in the actual or simulated work setting allowing demonstration of techniques obtained from course work. Practicum training Topics include promoting child development and learning; building family and community relationships; observing, documenting, and assessing to support young children and families; teaching and learning; and becoming a professional.

ECE 1030 - Human Growth and Development I

5.00 Credits / 5 Contact hours

Prerequisite: Program admission level language and reading competency

This course introduces the student to the physical, social, emotional, and cognitive development of the young child (prenatal through 5 years of age). The course provides for competency development in observing, recording, and interpreting growth and development stages in the young child, advancing physical and intellectual competence, supporting social and emotional development, and providing positive guidance. Topics include developmental characteristics, prenatal through age five; observing and recording techniques; ages and stages of development; and an introduction to children with special needs.

ECE 1050 - Health, Safety, and Nutrition

5.00 Credits / 5 Contact hours

Prerequisite: Provisional admission

This course introduces the theory, practices, and requirements for establishing and maintaining a safe, healthy learning environment. Topics include CPR and first aid, health issues, safety issues, child abuse and neglect, and nutritional needs of children.

ECE 2010 – Exceptionalities

5.00 Credits / 5 Contact hours

Prerequisite: ECE 1030

This course provides for the development of knowledge and skills that will enable the student to understand individuals with special needs and appropriately guide their development. Special emphasis is placed on acquainting the student with programs and community resources that serve families with children with special needs. Topics include inclusion/least restrictive environment (LRE), physical disabilities and health disorders, intellectual exceptionalities, social/emotional disorders, and community resources.

ECE 2020 - Social Issues and Families

5.00 Credits / 5 Contact hours

Prerequisite: Provisional admission

Enables the student to value the complex characteristics of children's families and communities, and develop culturally responsive practices which will support family partnerships. Students use their understanding to build reciprocal relationships which promote children's development and learning. Students are introduced to local programs and agencies that offer services to children and families within the community. Topics include professional responsibilities; family/social issues; community resources; family education and support; teacher-family communication; community partnerships; social diversity and anti-bias concerns; successful transitions; and school-family activities.

ECE 2030 - Human Growth and Development II

5.00 Credits / 5 Contact hours

Prerequisite: ECE 1030

This course introduces the student to the physical, social, emotional, and intellectual development of human beings from age 6 through the lifespan, emphasizing school age child (6 to 12 years of age). Provides learning experiences related to the principles of human growth, development, and theories of learning and behavior. Topics include developmental characteristics, guidance techniques, ages and stages of development, introduction to children with special needs, and observation and recording techniques.

ECE 2110 - Methods and Materials

5.00 Credits / 5 Contact hours

Prerequisite: ECE 1012

This course develops skills to enable the student to work as a paraprofessional in a program for pre-kindergarten through elementary aged children. Topics include instructional techniques, curriculum, materials for instruction, and learning environments.

ECE 2120 - Professional Practices

5.00 Credits / 5 Contact hours

Prerequisite: Departmental approval

This course develops knowledge that will enable the student to work as a paraprofessional in a program for pre-kindergarten through elementary aged children. Topics include professional qualifications, professionalism, application of guidance techniques, and classroom management.

ECE 2115 - Language Arts and Literature

5.00 Credits / 5 Contact hours

Prerequisite ECE 1030

This course develops knowledge and skills that will enable the student to plan and implement developmentally appropriate listening, speaking, writing, and reading activities for young children. Topics include reading readiness, oral communication activities, writing readiness, listening comprehension, literature selection, story presentation, stages of language acquisition and use of technology in language arts.

ECE 2116 - Math and Science

5.00 Credits / 5 Contact hours

Prerequisite: Program admission level math achievement; ECE 1030

This course presents the process of introducing science and math concepts to young children. It includes planning and implementation of developmentally appropriate activities, and development of methods and techniques of delivery. Topics include cognitive stages and developmental processes in math and science; math and science activity planning; and development of math and science materials.

ECE 2132 - Infant/Toddler Development

5.00 Credit/5 contact hours

Prerequisite: Provisional admission

Introduces the three developmentally meaningful age periods during infancy. Provides knowledge, grounded in brain and attachment research, about how children learn and the skills and attitudes necessary to support optimum social/emotional, cognitive, and physical development for children from birth to three. Principles of brain development and language and communication will be explored in depth. Special emphasis is placed on experiential learning to show caregivers practical ways of meeting the fundamental needs of all infants in group care settings and of helping them learn the lessons that every infant comes into the world eager to learn. The needs of infants and toddlers with established disabilities as well as those at risk for developmental problems will be examined from the perspective of early intervention and inclusion.

ECE 2134 - Infant/Toddler Group Care

5.00 Credit/5 contact hours

Prerequisite: Provisional admission

This course provides the knowledge, skills and attitudes necessary to meet the fundamental needs of children from birth to three in group care settings. Establishes a foundation for a responsive, relationship-based curriculum for children birth to three who are in group care settings. Introduces the philosophy behind primary care, continuity of care, and respectful care. Explores ways of creating environments for infant/toddler group care which foster optimum social/emotional, physical and cognitive development, promote cultural sensitivity and encourage positive parent caregiver relations.

ECE 2136 – Infant/Toddler Curriculum

5.00 Credits / 5 Contact hours

Prerequisite: ECE 2132; ECE 2134

Addresses the basic issues of how to translate significant research findings about the relationship of early brain and language development into classroom practices and how to arrange optimal learning experiences/activities at both the individual and group levels. Utilizes the latest findings about the minds of children and how they discover the world as well as developmental profiles and characteristics of children in a specific age range to present materials and strategies that may be used with individual children birth to age three. Examines how to design and implement learning experiences geared to address each child's needs regardless of how typical or atypical that child's development. Addresses strategies to most effectively work with a group of very young children, one or more of which may be significantly challenged in physical, cognitive, language, social, or behavioral development.

ECE 2170 - Program Administration

5.00 Credits / 5 Contact hours

Prerequisite: Departmental approval

This course provides training in planning, implementation, and maintenance of an effective early childhood program. Topics include organization, mission, philosophy, goals and history of a program; types of programs; laws, rules, regulations accreditation and program evaluation; needs assessment; administrative roles and board of directors; marketing, public and community relations, grouping, enrollment and retention; working with parents; professionalism and work ethics; and time and stress management.

ECE 2210 - Facility Management

5.00 Credits / 5 Contact hours

Prerequisite: Departmental approval

This course provides training in early childhood facilities management. Topics include space management, money management, and program, equipment supply management.

ECE 2220 - Personnel Management

5.00 Credits / 5 Contact hours

Prerequisite: Departmental approval

This course provides training in personnel management in early childhood settings. Topics include staff records; communication; personnel planning; personnel policies; managing payroll, recruitment, selection, interviewing, hiring, motivating, firing, and staff retention; staff scheduling; staff development; staff supervision; conflict resolution; staff evaluation; and ethical responsibilities to employees.

ECE 2240- Early Childhood Care and Education Internship

12.00 Credits / 36 Contact hours

Prerequisite: Departmental approval

This course provides the student with the opportunity to gain experience in a simulated or actual work setting. Students will be placed in an approved setting(s) throughout the quarter where planning, implementing, observing, and evaluating activities are the focus of their involvement. An evaluation procedure will be used by the designee of the institution and the on-site supervisor to critique the student's performance. Topics include problem solving, use of proper interpersonal skills, application of developmentally appropriate practice, professional development, and resource file (portfolio) development.