# **ECE**

### Courses

### ECE 111 Child Development Associate 1

#### 4 Credits. 4 Lecture Hours. 0 Lab Hour.

This course provides 60 of the 120 clock-hours of training required by the Council for Early Childhood Professionals Recognition/
CDA National Credential Program. Topics include: six competency standards and 13 functional areas required for the credential program, focusing on the competency areas safe and healthy environments, physical and intellectual competence, and social and emotional development.

Prerequisites: None

### ECE 112 Child Development Associate 2

#### 4 Credits, 4 Lecture Hours, 0 Lab Hour,

A continuation of ECE 111 that provides 60 clock-hours of additional training. Topics include: six competency standards and 13 functional areas, focusing on relationships with families, program organization, and professionalism, as well as preparing for the competency test and portfolio review.

Prerequisites: ECE 111

### ECE 145 The Developing Child

### 3 Credits. 3 Lecture Hours. 0 Lab Hour.

A course on growth and development of children from birth through age eight. Topics include: characteristics and needs of children for physical, cognitive, language, social, and emotional growth and development; and theories of early childhood education.

Prerequisites: ENG 085 (minimum grade C) or appropriate placement

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# ECE 155 Health, Safety, and Nutrition in Childhood 3 Credits. 3 Lecture Hours. 0 Lab Hour.

A course on concepts and techniques for managing health, safety, and nutrition in child care settings serving infants through school age children. Topics include: childhood communicable diseases, licensing requirements, and nutritional needs of young children.

Prerequisites: ENG 085 (minimum grade C) or appropriate placement

## ECE 160 Assessment and Observation in Early Childhood Education

### 3 Credits. 3 Lecture Hours. 0 Lab Hour.

A course on strategic and purposeful techniques for observing, recording, and assessing the progress of children from infants to school age.

Prerequisites: EDU 105 and ECE 145 (minimum grade C for both)

### **ECE 165 Emergent Literacy**

## 3 Credits. 3 Lecture Hours. 0 Lab Hour.

A course on growth and development of oral language from birth to school age. The course meets the Ohio Early Learning Standards for reading and writing for young children. Topics include: the study of reading and writing, the teacher's role in promoting early literacy, and phonemic awareness.

Prerequisites: EDU 105 and ECE 145 (minimum grade C for both)

# ECE 175 Family, Community, and Schools 3 Credits. 3 Lecture Hours. 0 Lab Hour.

A course on concepts and techniques for parent/teacher collaboration. Topics include: effective communication among parents, teachers, and other professionals for enhancing child development; maintaining positive relationships; and working with diverse family units. Prerequisites: ENG 085 (minimum grade C) or appropriate placement Ohio Transfer Assurance Guide Approved

# ECE 180 Infant and Toddler Environments 4 Credits. 3 Lecture Hours. 3 Lab Hours.

A course on concepts and techniques for care and nurturing of infants and toddlers. Topics include: promoting growth and development, classroom management, and developmentally appropriate practice. Students spend three hours per week in an early childhood care setting.

Prerequisites: ECE 145 and EDU 105 (minimum grade C for both)

## ECE 185 Creative Learning Environments

### 4 Credits. 4 Lecture Hours. 0 Lab Hour.

A course on creating learning experiences for young children. Topics include: art, music, social studies, math, and science curricula; indoor and outdoor play; and selecting developmentally appropriate materials and equipment.

Prerequisites: EDU 105 and ECE 145 (minimum grade C for both)

# ECE 215 Classroom Management and Guidance 3 Credits. 3 Lecture Hours. 0 Lab Hour.

A course on concepts and techniques for management of early educational classrooms, and implementation of developmentally appropriate practice and guidance for children from birth to age eight. Prerequisites: ECE 145 and EDU 105 (minimum grade C for both)

# ECE 220 Preschool and School Age Environments 4 Credits. 3 Lecture Hours. 3 Lab Hours.

A course on concepts, techniques, and educational theories for teaching preschool and school age children. Topics include: learning through play, promoting growth and development, classroom management, and developmentally-appropriate practice. Students spend three hours per week in a preschool setting.

Prerequisites: ECE 180 (minimum grade C)

# ECE 230 Administration and Leadership in Early Childhood Education

### 3 Credits. 3 Lecture Hours. 0 Lab Hour.

A course on organizing, operating, and managing child care facilities and family child care homes. Topics include: licensing requirements, record keeping, budgeting, working with staff and parents, team building, resolving conflicts, and other leadership skills.

Prerequisites: ECE 220 (minimum grade C)

# ECE 290 Student Teaching in Early Childhood Education 3 Credits. 1 Lecture Hour. 14 Lab Hours.

Students spend a minimum of 14 hours per week in a supervised student teaching experience in an approved early childhood care/ education setting. Students must prepare a professional portfolio. Placement settings should be accredited or meet requirements for Ohio Step Up To Quality Level 3, and serve culturally, linguistically, and socio-economically diverse student populations.

Prerequisites: ECE 220 (minimum grade C) and ECE Program Chair consent