

# 2024-2025 TTC Catalog - Early Childhood Development (ECD)

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## **ECD 101 - Introduction to Early Childhood**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Fall  
Spring  
Summer

This course gives an overview of growth and development, developmentally appropriate curriculum, positive guidance techniques, regulations, health, safety and nutrition standards. Course content highlights the importance of professionalism, family cultural values and practical applications based on historical and theoretical models in early care and education.

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 102 - Growth and Development I**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Spring

This course is an extensive study of philosophies and theories of growth and development of infants and toddlers. Focus is on total development of the child, with emphasis on physical, social, emotional, cognitive and nutritional areas. Developmental tasks and appropriate activities are explored in the course.

### **Prerequisite**

ECD 101

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 105 - Guidance-Classroom Management**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

**Course Offered**

Fall

This course is an overview of developmentally appropriate, effective guidance and classroom management techniques for the teacher of young children. A positive, proactive approach is stressed.

**Prerequisite**

ECD 101

and

RWR 100

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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**ECD 106 - Observation of Young Children**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

**Course Offered**

Summer

In this course, a variety of observation skills and techniques for the purposes of achieving program goals and objectives, providing for individual needs, guiding children, and designing environments are covered. Focus is on the practical and appropriate use of these skills and techniques.

**Prerequisite**

ECD 101

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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**ECD 107 - Exceptional Children**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

**Course Offered**

Spring

This course includes an overview of children with special needs and their families. Emphasis is on the prevalence of disorders, treatment modalities, community resources serving exceptional children, the teacher's role in mainstreaming and early identification, and federal legislation affecting exceptional children.

**Prerequisite**

ECD 101

or

departmental approval

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 108 - Family and Community Relations**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Summer

This course is an overview of techniques and materials promoting effective family/program partnerships to foster positive child development. Emphasis is on availability and accessibility of community resources, and on developing appropriate communication skills.

### **Prerequisite**

ECD 101

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 109 - Administration and Supervision**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Summer

This course is a study of the role and responsibilities of an early childhood administrator. Special focus is on monetary matters; space management; curriculum; health and food services; and relations among the public, staff and parents.

### **Prerequisite**

ECD 203

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 131 - Language Arts**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Spring

This course is a study of methods and materials in age-appropriate language experiences. Opportunities are provided to develop listening, speaking, prereading and prewriting skills through planning, implementation, and evaluation of media, methods, techniques and equipment. Methods to select, evaluate and present children's literature are included.

**Prerequisite**

ECD 101

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 132 - Creative Experiences**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

**Course Offered**

Fall

In this course, the importance of creativity and independence in creative expression is stressed. A variety of age-appropriate media, methods, techniques and equipment are utilized. Students plan, implement and evaluate instructional activities.

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 133 - Science and Math Concepts**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

**Course Offered**

Fall

This course includes an overview of pre-number and science concepts that are developmentally appropriate for young children. Emphasis is on the planning, implementation and evaluation of developmentally appropriate activities utilizing a variety of methods and materials.

**Prerequisite**

ECD 101

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 135 - Health, Safety and Nutrition**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Summer

This course covers a review of health and safety practices recommended for child care and includes information on common diseases and health problems. Certification preparation is provided in pediatric safety, CPR and First Aid. Guidelines and information on nutrition and developmentally appropriate activities also are studied in the course.

### **Prerequisite**

ECD 101

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 138 - Movement and Music for Children**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Summer

This course is a study of criteria for selecting and implementing appropriate experiences to support the physical and musical development of young children. Emphasis is on the selection of materials, equipment and related design of indoor and outdoor environments.

### **Prerequisite**

ECD 101

and

RWR 100

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 140 - Early Childhood Practicum I**

**Lec:** 1.0 **Lab:** 3.0 **Credit:** 2.0

### **Course Offered**

Summer

This course includes experiences and opportunities to apply early childhood principles and practices in observing and participating in the care of young children under the

supervision of the teacher. Various types of child development facilities are used in the course. (Basic)

**Prerequisite**

ECD 133

or

ECD 255

and

ECD 132

or

EDU 205

and

**Corequisite**

ECD 131

or

SAC 203

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 200 - Curriculum Issues in Infant and Toddler Development**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

**Course Offered**

Summer

This course includes a focus on infant and toddler care. Emphasis is on brain development and its implications for caring for infants and toddlers. The student looks at planning and teaching strategies as they relate to child development, curriculum and environment.

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 201 - Principles of Ethics and Leadership in Early Care**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

**Course Offered**

Fall

This course includes an overview of historical views on leadership and issues and challenges of leadership in early care and education. Emphasis is on current trends and issues. This course also reviews ethical principles as they relate to children, families, colleagues, the community and society.

**Prerequisite**

ENG 101

and

27 ECD credits, to include ECD 102 and ECD 203

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 203 - Growth and Development II**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

**Course Offered**

Spring

This course is an in-depth study of preschool children growing and developing in today's world. Focus is on total development of the child with emphasis on physical, social, emotional, cognitive and nutritional areas of development. Developmental tasks and appropriate activities are explored.

**Prerequisite**

ECD 102

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 205 - Socialization and Group Care of Infants and Toddlers**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

**Course Offered**

Fall

This course involves the study of socialization and group care of infants and toddlers. Emphasis is on guidance and management; understanding behavior, temperament, the importance of routines, primary care and continuity of care; and examining the elements of quality environments.

**Prerequisite**

ECD 102

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 207 - Inclusive Care for Infants and Toddlers**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Spring

This course provides an overview of the field of infants and toddlers with special needs. Emphasis will be placed on instructional strategies, adaptations, environment, inclusion, etiology, federal legislation, family partnership, multicultural considerations and optimal development.

### **Prerequisite**

ECD 102

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 237 - Methods and Materials**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Fall

Spring

This course includes an overview of developmentally appropriate methods and materials for planning, implementing and evaluating environments. Emphasis is on integrating divergent activities in each curriculum area.

### **Prerequisite**

ECD 131

and

ECD 203

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 239 - Assessment and Program Planning**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Summer



This course is designed to help students use assessment and evaluation tools to identify strengths and weaknesses of programs and provide developmentally appropriate practices for young children.

**Prerequisite**

ECD 203

and

MAT 033

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 243 - Supervised Field Experience I**

**Lec:** 1.0 **Lab:** 6.0 **Credit:** 3.0

**Course Offered**

Spring

This course includes emphasis on planning, implementing and evaluating scheduled programs, age-appropriate methods, materials, activities and environments of early childhood principles and practices.

27 ECD credits, to include ECD 140 and ECD 203 with a minimum grade of C

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 246 - Designing Quality Infant and Toddler Environments**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

**Course Offered**

Summer

This course is a study of the elements of quality environments for children, prenatal through three years. Focus is on understanding quality design, materials/equipment used in the construction and /or remodeling of infant/toddler spaces that promote the optimal development of infants and toddlers.

**Prerequisite**

ECD 102

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 252 - Diversity Issues in Early Care and Education**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Spring

This course meets the growing need for students in early care and education to learn how to interact with people who are different from them. It also allows students to examine and appreciate the differences that exist because of diversity from race, language, ethnicity, age and socioeconomic levels.

### **Prerequisite**

ECD 102

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 254 - Facilitation and Environmental Management for Early Childhood Special Education**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Spring

This course is a study of how the environment for infants, toddlers, preschoolers, and young children with special needs can be manipulated to enhance their development, social needs, and expression of creativity and independence.

### **Prerequisite**

ECD 107

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 255 - Activity Therapy for Early Childhood Special Education**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Fall

This course teaches students to provide assistance in planning and organizing activities focusing on play in a developmentally appropriate environment for children with special needs.

### **Prerequisite**

ECD 107

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 256 - Counseling Techniques for Early Childhood Special Education**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Summer

In this course, students learn to collaborate with professionals, families and students to achieve various outcomes that are of particular interest to those individuals involved in the education and care of children with developmental delays.

### **Prerequisite**

ECD 107

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 259 - Behavior Management for Special Needs**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Fall

This course is an overview of understanding and managing challenging behavior in school and child care settings. It includes common causes of problem behaviors and treatment for attention disorders, making changes in the classroom, and administrative steps to help children with challenging behaviors.

### **Prerequisite**

ECD 107

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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## **ECD 260 - Methods of Teaching Special Needs Students**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Summer

This course focuses on developmentally appropriate methods for teaching special needs students. Emphasis is on planning, implementation and evaluation of developmentally appropriate activities utilizing a variety of methods and materials.

**Prerequisite**

ECD 107

**Grade Type:** Letter Grade

**Division:** Humanities and Social Sciences

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