

2025-2026 TTC Catalog - Early Childhood Development (ECD)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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
