CHILD DEVELOPMENT (CDEC)

CDEC 1313 Curriculum Resources for Early Childhood Programs 3 Credits   (2 Lec, 3 Lab)
This course is a study of the fundamentals of developmentally appropriate curriculum design and implementation in early care and education programs for children birth through age eight.
Course Type: Technical

CDEC 1317 Child Development Associate Training I 3 Credits   (2 Lec, 3 Lab)
This course is based on the requirements for the Child Development Associate credential (CDA). Topics include CDA overview, observation skills, and child growth and development overview. The four functional areas of study are creative, cognitive, physical, and communication.
Prerequisite(s): Department Chair approval

Course Type: Technical

CDEC 1319 Child Guidance 3 Credits   (3 Lec, 1 Lab)
This is an exploration of guidance strategies for promoting prosocial behaviors with individual and groups of children. Emphasis on positive guidance principles and techniques, family involvement, and cultural influences.
Course Type: Technical

CDEC 1321 The Infant and Toddler 3 Credits   (3 Lec, 0 Lab)
This course is a study of appropriate infant and toddler programs (birth to age 3), including an overview of development, quality routines, appropriate environments, materials and activities, and teaching/guidance techniques.
Course Type: Technical

CDEC 1323 Observation and Assessment 3 Credits   (3 Lec, 1 Lab)
This course is a study of observation skills, assessment techniques, and documentation of children's development.
Course Type: Technical

CDEC 1356 Emergent Literacy for Early Childhood 3 Credits   (3 Lec, 0 Lab)
This course explores the principles, methods, and materials for teaching language and literacy through a play-based integrated curriculum to children from birth through age eight.
Course Type: Technical

CDEC 1358 Creative Arts for Early Childhood 3 Credits   (2 Lec, 3 Lab)
This course is an exploration of principles, methods, and materials for teaching music, movement, visual arts, and dramatic play through process-oriented experiences to support divergent thinking for children birth through age eight.
Course Type: Technical

CDEC 1359 Children With Special Needs 3 Credits   (3 Lec, 0 Lab)
This course is a survey of information regarding children with special needs including possible causes and characteristics of exceptionalities, intervention strategies, available resources, referral processes, the advocacy role and legislative issues.
Course Type: Technical

CDEC 1413 Curriculum Resources for Early Childhood Programs 4 Credits   (3 Lec, 3 Lab)
This course is a study of the fundamentals of developmentally appropriate curriculum design and implementation in early care and education programs for children birth through age eight.
Course Type: Technical

CDEC 1417 Child Development Associate Training I 4 Credits   (3 Lec, 4 Lab)
This course is based on the requirements for the Child Development Associate credential (CDA). Topics include CDA overview, observation skills, and child growth and development overview. The four functional areas of study are creative, cognitive, physical, and communication.
Course Type: Technical

CDEC 1458 Creative Arts for Early Childhood 4 Credits   (3 Lec, 3 Lab)
This course is an exploration of principles, methods, and materials for teaching music, movement, visual arts, and dramatic play through process-oriented experiences to support divergent thinking for children birth through age eight.
Course Type: Technical

CDEC 1470 Educational Aide Associate 4 Credits   (3 Lec, 3 Lab)
The Educational Aide Associate course is designed to offer participants the knowledge and resources needed to meet the requirements of the Paraeducator. This course contains 48-hours of observation and field experience in early childhood programs and ISD settings. Included in this course are the essential skills for working as a Paraeducator. Participants will gain the knowledge, skills and strategies through observation and assessment needed to develop and implement educational activities when working with students. Course content covered is relevant to the three subjects of study are Learning Environment, Curriculum content, and Instructional guidance in addition to Review and Practice Test questions. Each curricula area includes objectives, lessons, developmentally appropriate activities, and assessments that are related to all three subjects of study reading, writing, and math.
Course Type: Technical

CDEC 2307 Math and Science for Early Childhood 3 Credits   (2 Lec, 3 Lab)
This course is an exploration of principles, methods, and materials for teaching children math and science concepts and process skills through discovery and play.
Course Type: Technical

CDEC 2322 Child Development Associate Training II 3 Credits   (2 Lec, 3 Lab)
This course is a continuation of the study of the requirements for the Child Development Associate credential (CDA). The six functional areas of study include safe, healthy, learning environment, self, social, and guidance.
Course Type: Technical

CDEC 2324 Child Development Associate Training III 3 Credits   (2 Lec, 3 Lab)
This course is a continuation of the requirements for the Child Development Associate credential (CDA). The three functional areas of study include family, program management, and professionalism.
Course Type: Technical

CDEC 2326 Administration of Programs for Children I 3 Credits   (3 Lec, 0 Lab)
This course includes the application of management procedures for early child care and education programs. Includes planning, operating, supervising, and evaluating programs. Topics cover philosophy, types of programs, policies, fiscal management, regulations, staffing, evaluation, and communication.
Course Type: Technical

CDEC 2328 Administration of Programs for Children II 3 Credits   (3 Lec, 0 Lab)
This course includes an in-depth study of the skills and techniques in managing early care and education programs, including legal, ethical issues, personnel management, team building, leadership, conflict resolution, stress management advocacy, professionalism, fiscal analysis, planning parent education/partnerships, and technical applications in programs.
Course Type: Technical

CDEC 2341 The School Age Child 3 Credits   (3 Lec, 0 Lab)
This is a study of programs for the school age child, including an overview of development, learning environments, materials, activities, and guidance techniques.
Course Type: Technical

CDEC 2366 Practicum (or Field Experience) - Child Care Provider/ Assistant 3 Credits   (0 Lec, 21 Lab)
This course includes practical, general workplace training supported by an individualized learning plan developed by the employer, College, and student. The plan relates the workplace training and experiences to the student's general and technical course of study. The guided external experiences may be for pay or no pay. This course may be repeated if topics and learning outcomes vary.
Prerequisite with concurrency: CDEC 1319

Course Type: Technical

CDEC 2407 Math and Science for Early Childhood 4 Credits   (3 Lec, 3 Lab)
This course is an exploration of principles, methods, and materials for teaching children math and science concepts and process skills through discovery and play.
Course Type: Technical

CDEC 2422 Child Development Associate Training II 4 Credits   (3 Lec, 4 Lab)
This course is a continuation of the study of the requirements for the Child Development Associate (CDA). The six functional areas of study include safe, healthy, learning environment, self, social, and guidance.
Course Type: Technical

CDEC 2424 Child Development Associate Training III 4 Credits   (3 Lec, 4 Lab)
This course is a continuation of the requirements for the Child Development Associate (CDA). The three functional areas of study include family, program management, and professionalism.
Course Type: Technical