

Early Childhood Education Technology

Early Care and Education (0-K)

www.dtcc.edu • Delaware Technical & Community College

The Early Care and Education Technology provides you with broad and comprehensive training in the early childhood field. You will acquire skills and experience to work with young children in a variety of settings. This program offers a certificate, diploma, and two associate degrees which will provide training to prepare you to provide child care in your home, work as an aide or teacher in a child care center, become a director of a child care facility, or work with governmental agencies established to provide for the welfare of children. The 0-K degree option will transfer into Department of Education-certified educational programs at four-year institutions.

What You'll Learn...

- Basic theories and programs relevant to early childhood education
- Age appropriate and developmentally appropriate practices
- Development of lesson, unit, and comprehensive plans
- To care for and educate young children
- Effective parent-teacher communication strategies
- Childhood nutrition and safety

What You'll Earn...

- A competitive entry-level salary
- Valuable practical experience through both classroom and on-site training
- The opportunity to prepare for a career in fields such as child care director, teacher/teacher aide, family day care provider, child care advocate, care giver, and early childhood educator.

Why You'll Succeed...

- More than half of all new jobs created require education beyond high school
- Employees with degrees tend to have better chances for promotion*
- Associate degree holders generally earn more than high school graduates*
- College credit or advanced placement may be given for relevant work experience
- Many credits from an Associate Degree can be applied toward a Bachelor Degree

**Statistics from U.S. Department of Commerce, Bureau of Census*

Early Care and Education

You can enroll in the Early Care and Education Technology on either a full-time or part-time basis in one of the certificate, diploma, or associate degree options. The length of time required to complete an Associate Degree depends on the number of courses you take each semester. Some students may need refresher courses at the basic or pre-tech level; others may receive transfer credit or credit for life experience. Delaware Tech operates on a semester system with new terms beginning in late August and mid-January, plus summer terms beginning at the end of May and in mid-June. You can start taking courses any semester or summer term; however, all technical courses may not be offered every term. Required courses vary from program to program.

Technical Courses

Childhood Nutrition & Safety studies the nutrition, health, and safety needs for normal growth and development during early childhood.

Contemporary Issues in Early Childhood allows students to study various curriculum models in early childhood education programs. The theory, goals, and methods used in the programs will be examined.

Infant & Toddler Methods is an introduction to programs designed for infants and toddlers.

Infant & Toddler Methods (Lab) is a practical application of theories discussed in Infant & Toddlers Methods. Students will gain experience and will develop plans for implementing programs designed for infants and toddlers.

Early Childhood Methods I is an introduction to language arts, social studies, and math programs suitable for use with young children.

Early Childhood Methods I (Lab) is a practical application of theories discussed in Early Childhood Methods I. Students will gain experience and will develop plans for implementing programs.

Early Childhood Methods II is an introduction to literature, art, music, and motor skill areas of the curriculum.

Early Childhood Methods II (Lab) is a practical application of theories discussed in Early Childhood Methods II. Students will gain experience and will develop plans for implementing programs.

Parent-Teacher Communication stresses the importance of the parent-teacher relationship and explores techniques of increasing parental involvement in the school program.

Exceptional Child studies the psychological, medical, and sociological aspects of exceptionality with emphasis on Early Childhood programs.

Assessment of Young Children introduces formal, informal, formative and terminal assessment instruments and methods.

Childhood Classroom Management includes topics such as goal setting, establishing objectives, record keeping and appropriate guidance techniques.

Teaching Practicum students participate in a classroom on a daily basis under the supervision of experienced teachers.

Related Courses

Biology I

Composition

Technical Writing & Communication

Math for Teachers I & II

General Psychology

Child Development

Getting Started

1. Obtain an application by calling (302)857-1020. Complete and return to Terry Campus with a \$10 application fee.
2. Take the College Placement Test (CPT) *unless college-level math, reading, and English courses have been completed with a "C" grade or better.* The CPT will determine appropriate placement and is scheduled by the Admissions Office.
3. Request that high school and/or college transcripts be sent to the Admissions Office.
4. Meet with a Delaware Tech counselor to discuss CPT results.
5. Meet with advisor to plan schedule.
6. Apply and register early for the best selection of courses.

Standards of Excellence

- ❖ Employment placement rate of 96%
- ❖ Full Program transfer to Wilmington College, University of Delaware, and Delaware State University