

# EARLY CHILDHOOD EDUCATION TECHNOLOGY - A.A.S.

College of Applied and Technical Studies  
cats@kent.edu  
www.kent.edu/cats

## Description

The Associate of Applied Science degree in Early Childhood Education Technology prepares students with the knowledge and skills needed to implement developmentally appropriate practices as they relate to each child's development. Students who wish to pursue this degree program must possess a commitment to valuing all children, regardless of ability or background. In addition, they must have the ability to work with the child's home and community.

Graduates of the degree program are eligible to apply for pre-kindergarten licensure through the State of Ohio. Graduates will be qualified for job positions as teachers, teacher assistants, child caregivers and family child-care providers in a variety of settings, including child-care centers, early intervention programs, hospitals, Head Start programs, home-based early childhood programs, private schools and public preschool and special needs programs.

The degree program articulates to the Bachelor of Science in Education degree in Early Childhood Education, from which graduates are eligible to apply for Ohio licensure to teach children in preschool to grade three. Completion of the associate degree does not guarantee admission to the bachelor's degree. Admission to the B.S.E. degree is selective.

### Fully Offered at:

- Salem Campus
- Tuscarawas Campus

## Admission Requirements

The university affirmatively strives to provide educational opportunities and access to students with varied backgrounds, those with special talents and adult students who graduated from high school three or more years ago.

Kent State campuses at Ashtabula, East Liverpool, Geauga, Salem, Stark, Trumbull and Tuscarawas, and the Regional Academic Center in Twinsburg, have open enrollment admission for students who hold a high school diploma, GED or equivalent.

For more information on admissions, contact the Regional Campuses admissions offices.

## Program Learning Outcomes

Graduates of this program will be able to:

1. Demonstrate skills in self-assessment, reflection and self-advocacy; mastery and application of foundational concepts from general education; written and verbal communication skills

2. Make connections between prior knowledge/experience and new learning
3. Identify and use professional resources
4. Integrate reflective and critical self-assessment with one's own practice in early education
5. Develop an awareness of and engage in informed advocacy for children and families
6. Understand and value family and community characteristics in order to enhance curriculum and family partnerships
7. Support self-advocacy of the families in their communities through respectful, reciprocal relationships
8. Understand young children's typical and atypical developmental characteristics and needs
9. Understand the multiple influences on child development and learning
10. Use knowledge of child development to create healthy, respectful, supportive and challenging learning environments
11. Understand and develop positive relationships and supportive interactions with children and their families
12. Understand and practice positive interpersonal communication with all constituencies involved in the education, development and care of young children.
13. Understand the goals, benefits and appropriate uses of various informal and formal assessment tools and approaches
14. Understand and practice responsible assessment of learning and development
15. Understand the importance of core knowledge in the academic disciplines and how this relates to the education, development and care of young children.
16. Demonstrate professionalism by becoming knowledgeable about opportunities and resources for professional growth and development and by becoming actively involved in the profession
17. Understand and uphold confidentiality, ethical standards and other professional and regulatory guidelines
18. Engage in ongoing, collaborative relationships to enhance one's own learning and practice.
19. Use own knowledge and other resources to design, implement and evaluate meaningful, challenging curriculum to promote positive learning outcomes for all children of varying abilities

## University Requirements

All students in an applied or technical associate degree program at Kent State University must complete the following university requirements for graduation.

**NOTE:** University requirements may be fulfilled in this program by specific course requirements, please see Program Requirements for details.

Code	Title	Credit Hours
	Destination Kent State: First Year Experience	1
	Course is not required for students with 25 transfer credits, excluding College Credit Plus, or age 21+ at time of admission.	
	Kent Core (see table below)	15
	Total Credit Hour Requirement	60

Some associate degrees require students to complete more than 60 credit hours.

## Kent Core Requirements

Kent Core Composition (KCOMP)	3
Kent Core Mathematics and Critical Reasoning (KMCR)	3
Kent Core Humanities and Fine Arts (KHUM/KFA)	3
Kent Core Social Sciences (KSS)	3
Kent Core Basic Sciences (KBS/KLAB)	3
<b>Total Credit Hours:</b>	<b>15</b>

## Program Requirements

### Major Requirements

Code	Title	Credit Hours
<b>Major Requirements (courses count in major GPA)</b>		
CULT 29535	EDUCATION IN A DEMOCRATIC SOCIETY (min C grade)	3
ECED 10120	INTRODUCTION TO EARLY CHILDHOOD SERVICES (min C grade)	2
ECED 20163	UNDERSTANDING YOUNG CHILDREN: TYPICAL AND ATYPICAL PATHWAYS (min C grade)	3
ECED 40145	MUSIC MOVEMENT IN PRE-PRIMARY EDUCATION (min C grade)	3
ECET 21005	PARTNERSHIPS IN CHILD GUIDANCE (min C grade)	3
ECET 21010	INFANT AND TODDLER CURRICULUM AND SERVICES (min C grade)	3
ECET 22000	PRESCHOOL CURRICULUM (min C grade)	3
ECET 22130	EMERGING LITERACY (min C grade)	3
ECET 22140	STUDENT TEACHING SEMINAR (ELR) (min C grade)	3
ECET 22192	STUDENT TEACHING (ELR) <sup>1</sup>	4
EPSY 29525	EDUCATIONAL PSYCHOLOGY (min C grade)	3
SPED 23000	INTRODUCTION TO EXCEPTIONALITIES (DIVD) (min C grade)	3
<b>Additional Requirements (courses do not count in major GPA)</b>		
COMM 15000	INTRODUCTION TO HUMAN COMMUNICATION (KADL)	3
MATH 14001	BASIC MATHEMATICAL CONCEPTS I (KMCR)	4
MATH 14002	BASIC MATHEMATICAL CONCEPTS II (KMCR) <sup>2</sup>	4
UC 10097	DESTINATION KENT STATE: FIRST YEAR EXPERIENCE	1
Kent Core Composition <sup>2,3</sup>		6
Kent Core Humanities or Fine Arts		3
Kent Core Social Sciences		3
Kent Core Basic Sciences <sup>2</sup>		3
Minimum Total Credit Hours:		63

<sup>1</sup> Students must complete training in ALICE training, child safety training and CPR/AED before student teaching.

<sup>2</sup> A minimum C grade in these courses is not required for the A.A.S. degree in Early Childhood Education; however, a minimum C grade is required in these courses for the B.S.E. degree in Early Childhood Education.

<sup>3</sup> 3 credit hours are required for Kent Core (University Requirements). This program requires a total of 6 credit hours to earn the associate degree.

## Graduation Requirements

Minimum Major GPA	Minimum Overall GPA
2.000	2.000

- A minimum grade of C grade is required in most courses; view the program requirements to see specific courses.

## Roadmap

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses designated as critical (!) must be completed in the semester listed to ensure a timely graduation.

Semester One		Credits
! CULT 29535	EDUCATION IN A DEMOCRATIC SOCIETY	3
! ECED 10120	INTRODUCTION TO EARLY CHILDHOOD SERVICES	2
MATH 14001	BASIC MATHEMATICAL CONCEPTS I (KMCR)	4
UC 10097	DESTINATION KENT STATE: FIRST YEAR EXPERIENCE	1
Kent Core Requirement		3
Kent Core Requirement		3
Credit Hours		16
Semester Two		Credits
COMM 15000	INTRODUCTION TO HUMAN COMMUNICATION (KADL)	3
! ECED 20163	UNDERSTANDING YOUNG CHILDREN: TYPICAL AND ATYPICAL PATHWAYS	3
MATH 14002	BASIC MATHEMATICAL CONCEPTS II (KMCR)	4
SPED 23000	INTRODUCTION TO EXCEPTIONALITIES (DIVD)	3
Kent Core Requirement		3
Credit Hours		16
Semester Three		Credits
! ECED 40145	MUSIC MOVEMENT IN PRE-PRIMARY EDUCATION	3
! ECET 21005	PARTNERSHIPS IN CHILD GUIDANCE	3
! ECET 22000	PRESCHOOL CURRICULUM	3
! ECET 22130	EMERGING LITERACY	3
EPSY 29525	EDUCATIONAL PSYCHOLOGY	3
Credit Hours		15
Semester Four		Credits
ECET 21010	INFANT AND TODDLER CURRICULUM AND SERVICES	3
! ECET 22140	STUDENT TEACHING SEMINAR (ELR)	3
! ECET 22192	STUDENT TEACHING (ELR)	4
Kent Core Requirement		3
Kent Core Requirement		3
Credit Hours		16
Minimum Total Credit Hours:		63