EARLY CHILDHOOD EDUCATION TECHNOLOGY AAS
Total Credits: 60
Catalog Edition: 2024-2025

Program Description
This curriculum is designed to prepare students to work with children from infancy through age eight in a variety of early childhood settings. The curriculum has a core of 34 credit hours directly related to early childhood education. The curriculum is designed so that it can be completed within four semesters, but it can be extended over a longer time. A suggested course sequence for full-time students follows; part-time students should consult an advisor. This program can be completed either on campus or online.

Program Outcomes
Upon completion of this program, a student will be able to:

• Describe the theories and principles of child development and learning and apply the theories and principles to his or her classroom teaching.
• Identify the issues, trends, and historical events in the field of early childhood education.
• Use systematic observations, documentation, and other effective assessment strategies in a responsible way to positively influence children's learning and development.
• Demonstrate knowledge of supporting and empowering families and communities through respectful, reciprocal relationships.
• Demonstrate understanding of content areas and apply developmentally appropriate approaches to enhance children's learning and development.
• Design, implement, and evaluate meaningful, challenging curricula to promote positive outcomes for all young children.
• Be reflective practitioners to reflect and use the most effective methods of guidance and teaching when working with children.
• Identify and conduct themselves as early childhood professionals who use ethical guidelines and National Association for the Education of Young Children standards related to early childhood practice and who are advocates for sound educational practices and policies.
• Demonstrate excellent written, verbal, critical thinking, and problem-solving skills, which will allow them to effectively make connections between prior knowledge/experience and new learning.

Program Advisors
Germantown
• Prof. Barbara Marshall, 240-567-7761, Barbara.marshall@montgomerycollege.edu

Rockville
• Dr. Jeannie Ho, 240-567-7468, jeannie.ho@montgomerycollege.edu

Takoma Park/Silver Spring
• Dr. Marsha McLean, 240-567-1595, Marsha.McLean@montgomerycollege.edu

For more information, please visit https://www.montgomerycollege.edu/education

To view the Advising Worksheet, please visit https://www.montgomerycollege.edu/_documents/counseling-and-advising/advising-worksheets/current-catalog/315.pdf

2024-2025
Program Advising Guide
An Academic Reference Tool for Students
EARLY CHILDHOOD EDUCATION TECHNOLOGY
ASSOCIATE OF APPLIED SCIENCE: 315
Suggested Course Sequence
A suggested course sequence for full-time students follows. All students should review this advising guide and consult an advisor.

First Semester
ENGL 101 - Introduction to College Writing 3 semester hours *

Mathematics Foundation 3 semester hours (MATF)
COMM 108 - Foundations of Human Communication 3 semester hours (GEEL)
EDUC 119 - Introduction to Early Childhood Education 3 semester hours
PSYC 100 - General Psychology 3 semester hours (BSSD)

Third Semester
EDUC 136 - Curriculum Planning in Early Childhood Education 3 semester hours
EDUC 170 - First Start: Care of Infants and Toddlers with Disabilities 3 semester hours

OR
EDUC 201 - Introduction to Special Education 3 semester hours
EDUC 224 - Social-Emotional Development in Young Children 3 semester hours
EDUC 227 - Administering Early Childhood Programs 3 semester hours

Any General Education Behavioral and Social Sciences Distribution Course 3 semester hours (BSSD)

Second Semester
ENGL 102 - Critical Reading, Writing, and Research 3 semester hours
EDUC 115 - Child Health, Safety, and Nutrition 3 semester hours
EDUC 135 - Child Growth and Development 3 semester hours
EDUC 153 - Infant and Toddler Development and Curriculum Planning 3 semester hours

OR
EDUC 154 - School-Age Child Care 3 semester hours
Any General Education Arts Distribution Course 3 semester hours (ARTD or HUMD) **

Fourth Semester
EDUC 180 - Children's Literature 3 semester hours

OR
EDUC 243 - Processes and Acquisition of Literacy 3 semester hours
EDUC 208 - Observation and Assessment of Young Children 3 semester hours
EDUC 210 - Curriculum Seminar-Science and Mathematics for Young Children 2 semester hours
EDUC 233 - Practicum in Early Childhood Education 3 semester hours

Natural Sciences Distribution with Lab 4 semester hours (NSLD) **

Total Credit Hours: 60
* ENGL 101/ENGL 101A, if needed for ENGL 102, or elective.
** BIOL 101 or PSCI 101 or PSCI 102 recommended.
*** AAS programs require one 3-credit Arts or Humanities General Education course. ISTD 173 is recommended.

This program can be completed either on campus or online.
Transfer Opportunities
Montgomery College has partnerships with multiple four-year institutions and the tools to help you transfer. To learn more, please visit https://www.montgomerycollege.edu/transfer or http://artsys.usmd.edu.

Get Involved at MC!
Employers and Transfer Institutions are looking for experience outside the classroom.
MC Student Clubs and Organizations: https://www.montgomerycollege.edu/life-at-mc/student-life/

Related Careers
Some require a Bachelor’s degree.
Elementary School Teacher, Grades preK through 3rd grade, Educational Diagnostician, Rehabilitation Counselor, Education Administrator, Guidance Counselor, Family Counselor, Childcare Director, Childcare Teacher.

Career Services
Montgomery College offers a range of services to students and alumni to support the career planning process. To learn more, please visit https://www.montgomerycollege.edu/career

Career Coach
A valuable online search tool that will give you the opportunity to explore hundreds of potential careers or job possibilities in Maryland and the Washington D.C. metropolitan area. Get started today on your road to a new future and give it a try. For more information, please visit https://montgomerycollege.emsicc.com

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