EARLY CHILDHOOD EDUCATION

Program Description

The Early Childhood Education program prepares individuals for entering occupations in the childcare field. Successful graduates of the technical certificate program will be prepared to take advantage of opportunities such as the following: a classroom assistant in a private childcare center or nursery school; a classroom assistant in a Head Start or public school preschool classroom; a paraprofessional working with children with special needs; or as preparation for continuation of an early childhood education in a four-year institution.

The program combines classroom study and lab experience with infants, toddlers and preschoolers. Through this curriculum, individuals gain an understanding of the social, emotional, intellectual and physical growth and development of young children. Students will learn to use materials, supplies and equipment found in childcare situations through their classroom and laboratory experiences.

The program length for a full-time student in the Early Childhood Education program is two (2) semesters and two (2) summer terms.

Student Learning Outcomes

Successful completers of this program will be able to:

- Plan a safe, healthy learning environment.
- Advance children's physical and intellectual development.
- Implement positive strategies to support children's social and emotional development.
- Establish productive relationships with families.
- Implement strategies to manage an effective program operation.
- Maintain a commitment to professionalism.
- Be familiar with a variety of observing and recording techniques to document children's development.
- Understand and apply principles of child growth and development.

GRADUATION REQUIREMENTS

(Suggested Schedule)

			Credit Hours
		Summer I Term	
MATH	12073	Technical Mathematics **OR**	3
MATH	22163	**Advanced Industrial Math	
		Fall Semester	
ECED	10701	*Introduction to Practicum	1
ECED	10804	*Practicum I	2
ECED	10503	*Environments in Early Childhood	3
ECED	10603	*Foundations of Early Childhood Education	3
ECED	21503	Tech Child Development	3
ECED	11103	Tech Curriculum Development for Infants and Toddlers	3
CPSI	11083	Tech Computer Fundamentals **OR**	
ISYS	10133	**Introduction to Computer-based Systems	3
		Spring Semester	
ECED	20103	Tech Literacy and Language for Early Childhood	3
ECED	20703	Tech Child Guidance	3
ECED	20303	Tech Child Care Practicum II	3
ECED	20203	Tech Math and Science for Early Childhood	3
COMM	12053	Tech Communications **OR**	
ENGL	10103	**Composition I	3
ECED	10403	*Development and Curriculum in Early Childhood	3
		Summer I Term	
ECED	21403	Tech Childcare Program Planning	3
ECED	21703	Tech Children with Special Needs	3
		Exit: Early Childhood Education Technical Certificate	**45**

***Required for CP: Child Development Associate**

****Required for Associate of Applied Science in General Technology**