

Associate of Arts in Teaching: Early Childhood Education/Early Childhood Special Education AAT.ECH	Outcomes	EDU 103 Foundations of Early Childhood Education	EDU 114 The Developing Child	EDU 115 Methods and Materials in Early Childhood Education	EDU 211 Introduction to Special Education	EDU 212 Processes and Acquisition of Reading	HUM 201 The Arts: A Creative Synthesis	GEO 105 World Regional Geography	MAT 107 Fundamental Concepts of Mathematics I	MAT 109 Introduction to Statistics	PHS 111 Earth and Space Science	PSY 203 Educational Psychology	
Program Outcome #1	Students know, understand, and use the central theories, principles, concepts, tools of inquiry, and structures of content for students across the K-3 grades and can create meaningful learning experiences that develop student competence in subject matter and skills for various developmental levels.	1. Apply understanding of effective teaching strategies, assessment recording, & developmental goals to the creation of lesson plans.. 2. Demonstrate how teachers use content standards and child development knowledge in planning effective curriculum.	1. Apply understanding of the physical, social, emotional, cognitive, creative, & language stages of development of children from birth to age 8. 2. Demonstrate how to objectively observe, record, & assess development & learning in a child care or school setting.	1. Identify activities that are age-appropriate & individually appropriate, using knowledge of how children develop & learn, including the importance of play. 2. Demonstrate understanding of the influence of the physical setting, schedule, routine, & transitions of children & use these experiences to promote children's development & learning.	Discriminate between the various services, programs and strategies to support the educational, social, and/or personal goals for students	1. Explain & use the rationale for developmentally appropriate reading instruction. 2. Understand the science of reading through current research based practices & their connection to literacy instruction.					Use the terms, concepts, relationships, & investigative activities to understand relationships related to the content area designated in the national science standards for earth and space science.	Utilize the major theories, concepts, & research findings of educational psychology to foster student success in the classroom	
Program Outcome #2	Students know, understand, & apply knowledge of cultural, racial, socioeconomic, gender, intellectual, & physical diversity to create a productive learning environment.				Demonstrate knowledge of the identifying characteristics, etiologies, and unique learning needs of each disability category.								Understand how student diversity impacts on potential student learning outcomes
Program Outcome #3	Students demonstrate a high level of competence in use of the English language arts and they know, understand, and use concepts from reading, language, and child development, to teach reading writing, speaking, viewing, listening, and thinking skills, and help students successfully apply their developing skills to many different situations, materials, and ideas.					1. Recognize literacy processes & their patterns of development. 2. Develop strategies for assisting children's acquisition of knowledge about print cueing systems.							
Program Outcome #4	Students know, understand, and use the major concepts, principles, theories & research in science subject matter, including physical, life, earth, & space sciences as well as concepts in science & technology & the inquiry processes scientists use.										Use the terms, concepts, relationships, & investigative activities to understand relationships related to the content area.		
Program Outcome #5	Students know, understand, & use the major concepts, procedures, & reasoning processes of mathematics that define number systems & number sense, geometry, measurement, statistics and probability, & algebra.								1. Apply mathematical methods involving arithmetic, algebra, geometry, & graphs to solve problems. 2. Interpret & analyze numerical data, mathematical concepts & identify patterns to formulate & validate reasoning.	1. Collect, organize & display data & use appropriate statistical methods to analyze data & make inferences & predictions. 2. Apply mathematical methods involving arithmetic, algebra, geometry, & graphs to solve problems. 3. Interpret & analyze numerical data, mathematical concepts & identify patterns to formulate & validate reasoning.			
Program Outcome #6	Students know, understand, & use the major concepts and modes of inquiry from the social studies, including history, geography, the social sciences, and other related areas.							Recognize and communicate the significant role that geography plays in major current events as well as in their day-to-day lives.					
Program Outcome #7	Students, know, understand, & use the content, functions, & achievements of dance, music, theater, & the several visual arts.						Demonstrate a proficient ability to examine a work of art & provide critical commentary with artistic, cultural, & contextual considerations.						