Associate of Arts in Teaching Elementary Education/Elementary Special Education AAT.ELE	Outcomes  Students know, understand, and use the major concepts, principles, theories & research	effective teaching methodology		EDU 212 Processes and Acquisition of Reading  1, Explain & use the rationale for developmentally approriate reading	GEO 105 World Regional Geography	HUM 201 The Arts: A Creative Synthesis	HEA 103 Personal Health	MAT 107 Fundamental Concepts of Mathematics I	MAT 109 Introduction to Statistics	PED 198 Fundamental Fitness and Motor Skills  Become familiar with developmentally	PHS 111 Earth and Space Science Use the terms, concepts, relationships, & investigative		PSY 204 Developmental Psychology: Lifespan Human Development  Apply the physiological, emotional, cognitive,
Program Outcome #1	related to development of children & young adolescents to construct learning opportunities that support individual students' develop, acquistion of knowledge & motivation.	through the creation of lesson plans.	programs and strategies to support the educational, social, and/or personal goals for students	instruction.  2. Understand the science of reading through current researach based practices & their connection to literacy instruction.						appropriate fitness and motor skills and elementary physical education programs.		findings of educational psychology to foster student success in the classroom	social, and moral domains of developmental processes throughout the lifespan.
Program Outcome #2	Students know, understand, & apply knowledge of cultural, racial, socioeconomic, gender, intellectual, & physical diversity to create a productive learning environment.	Describe how changes in the student population lead to educational change & how these changes impact instructional programs & curricula, multicultural & bilingual programs, along with the changes that innovations & technology bring to the classroom.	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 & they know, understand, & use concepts from reading, language, & child development to teach reading, writing, speaking, listening, & thinking skills.			Recognize literacy processes & their patterns of development.     Develop strategies for assisting children's acquisition of knowledge about print cueing systems.							Use the terms, concepts, relationships, & investigative activities to understand relationships related to the content area.		
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.												
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.							<ol><li>Interpret &amp; analyze numerical data,</li></ol>	1. Collect, organize & display data & use appproporiate statistical methods to analyze data & make inferences & predictions. 2. 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.	Identify and critically analyze the policies and current practices of the American education system.			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.							
Program Outcome #8	Students know, understand, & use the major concepts in health education, human movement, & physical activity as central elements to foster active, healthy lifestyles and enhanced quality of life for elementary students.						Examine the relationship of lifestyle to personal health.     Explore major factors that impact negatively on one's health.     Critically examine current research on various health topics.			Become familiar with developmentally appropriate fitness and motor skills and elementary physical education programs.			