

## Education Fundamentals

### Assessment and Certification Competencies

<b>1</b>	<b>The Teaching Profession</b>	<b>Weighting: 20%</b>
1A.	Examine roles, functions, and education and training requirements of individuals engaged in education careers	
1B.	Explain personal characteristics, abilities, knowledge, and skills needed to work in education careers	
1C.	Understand ethical and legal standards and principles that impact education careers	
1D.	Recognize the symptoms of child abuse and neglect and the appropriate reporting protocol	
1E.	Examine the historical and contemporary significance of education in society	
<b>2</b>	<b>The Learner and the Learning Process</b>	<b>Weighting: 25%</b>
2A.	Apply learning theories and principles to learners	
2B.	Examine how effective teaching practices accommodate learning styles, learning differences, and special needs	
2C.	Explain how language, culture, and educational background affect learning and schools	
2D.	Examine physical, emotional, social, and intellectual development of children and adolescents	
2E.	Determine management strategies that promote positive student behavior while engaging students in learning	
2F.	Explain how schedules, activities, routines, and transitions promote learning	
<b>3</b>	<b>Planning Instruction</b>	<b>Weighting: 20%</b>
3A.	Describe curriculum and instruction models	
3B.	Establish instructional goals that are developmentally appropriate	
3C.	Develop organizational and managerial skills that enhance professionalism	
3D.	Utilize relevant standards in instructional planning and assessment	
3E.	Apply principles and elements of effective instruction and assessment	

<b>4</b>	<b>Learning Environment</b>	<b>Weighting: 15%</b>
4A.	Determine classroom management procedures that support learning	
4B.	Analyze how materials, furnishings, and other resources create safe and effective instructional environments	
<b>5</b>	<b>Assessment and Instructional Strategies</b>	<b>Weighting: 20%</b>
5A.	Examine how a variety of teaching strategies impact student learning	
5B.	Examine purposes of and apply techniques for assessing student learning	
5C.	Summarize how assessment is integrated into teaching and learning	
5D.	Understand how learner feedback guides instruction	
5E.	Integrate technology as a tool for instruction, evaluation, and management	
5F.	Demonstrate discussion and questioning techniques that promote critical thinking and problem solving	