

Domain of Instructional Design

Competencies	Job Description	Artifacts	Justification
<p>Conduct performance analysis and determine the appropriateness of instructional solutions for the problem</p>		<p>MIT 500 – <i>Instructional Systems Design: Theory and Research</i> - Universal Reader</p> <p>MIT 502 – <i>The Systematic Approach to Performance Improvement - Increasing IEP Compliance in New Hanover County</i></p>	<p>These artifacts demonstrate my ability to analyze a situation and identify the problem. Once the problem is identified then give recommendations for a solution.</p>
<p>Plan and conduct needs assessment.</p>	<p>Conduct needs analyses to develop overall curriculum goals, course objectives and requirements.</p> <p>Perform training Needs Analysis that includes consulting with internal and external clients to determine functional training requirements</p> <p>Complete needs assessments</p>	<p>MIT 500 – <i>Instructional Systems Design: Theory and Research</i> - Universal Reader</p> <p>MIT-510 – <i>Design and Development of Instructional Technology</i> - Increasing the use of Horizon Wimba</p> <p>MIT 502 – <i>The Systematic Approach to Performance Improvement - Increasing IEP Compliance in New Hanover County</i></p>	<p>These artifacts show my ability to gather data from multiple sources and analyze the data to identify gaps between “what is” and “what should be”. It also shows my ability to translate the needs to goals and objectives and prioritize them.</p>

<p>Assess learner/trainee characteristics.</p>	<p>Meet with internal contacts to gather information for the development of computer based training programs</p> <p>Analyze customer and user requirements</p>	<p>MIT 500 – <i>Instructional Systems Design: Theory and Research</i> - Universal Reader</p> <p>MIT 542- <i>Internship</i> – Premier Assistive Technology</p>	<p>These artifacts demonstrate my ability to gather information about the learners and their characteristics to identify appropriate learner outcomes.</p>
<p>Analyze the characteristics of a setting (learning environment)</p>	<p>Analyze learning needs, audience, and environment</p>	<p>MIT 500 – <i>Instructional Systems Design: Theory and Research</i> - Universal Reader</p> <p>MIT 542- <i>Internship</i> Premier Assistive Technology</p> <p>MIT 512 – <i>Computer Applications in Education</i> - Creating Accessible Workstations for Students with Disabilities</p>	<p>These artifacts demonstrate my ability to analyze the learning environment where the learning is to occur to make informed decisions regarding the instruction.</p>
<p>Conduct analysis of jobs/tasks and content</p>	<p>Conduct task analyses</p>	<p>MIT 500 – <i>Instructional Systems Design: Theory and Research</i> - Universal Reader</p> <p>OJT- <i>Blackboard Student Orientation</i> -</p>	<p>These artifacts demonstrate my ability to analyze a job or task and break them into smaller components in order to map out the learning tasks to be completed to achieve the desired goal..</p>

		Computer Based Training	
Sequence learner outcome	Develop instructional flow Breakdown learning objectives into teaching points	MIT 500 – <i>Instructional Systems Design: Theory and Research</i> - Universal Reader MIT 515 – <i>Web Teaching: Design & Development</i> - Creating Accessible E-Courses for All Students MIT 512 – <i>Computer Applications in Education</i> - Netiquette WebQuest	These artifacts demonstrate my ability to arrange tasks or materials the individual needs to accomplish in order to achieve the goal or goals
Specify instructional strategies and sequence the instructional strategies	Develop and provide recommendations for sequencing of instruction	MIT 500 – <i>Instructional Systems Design: Theory and Research</i> - Universal Reader MIT 542- <i>Internship-Premier Assistive Technology</i> MIT 515 – <i>Web Teaching: Design & Development</i> - Creating Accessible E-	These artifacts demonstrate my ability to identify appropriate instructional strategies based using learner analysis, environmental analysis, and contextual analysis and then sequence the strategies effectively to achieve the learning outcome.

		Courses for All Students	
Determine instructional resources (media/computer technology) appropriate to instructional activities.	Making recommendations for action on activities such as instructional design technology and approaches	MIT 500 – <i>Instructional Systems Design: Theory and Research</i> - Universal Reader MIT 515 – <i>Web Teaching: Design & Development</i> - Creating Accessible E-Courses for All Students MIT 542- <i>Internship</i> - Premier Assistive Technology	These artifacts demonstrate my ability to assess instructional resources to determine their appropriateness for learner outcomes.
Select appropriate applied information technologies to achieve instructional objectives	Uses most current industry tools, learning models and processes to design blended training curricula and implement delivery venues appropriate to client/project	MIT 500 – <i>Instructional Systems Design: Theory and Research</i> - Universal Reader MIT 515 – <i>Web Teaching: Design & Development</i> - Creating Accessible E-Courses for All Students MIT 542- <i>Internship</i> - Premier Assistive Technology	These artifacts illustrate my ability to determine appropriate media based on learning outcomes, learners, learning strategies, learning environment and constraints.