

## Domain of Instructional Design

| MIT Competencies   | Job Qualifications  | MIT Artifacts  |
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| Conduct performance analysis and determine the appropriateness of instructional solutions for the problem. | Carry out performance analysis.   | <p>MIT 500 Instructional Systems Design- Theory And Research: Understanding GroupWise For New Hanover County Personnel</p> <p>MIT 510 Design and Development of IT: Steps to Success at LHS</p>      |
| Plan and conduct needs assessment.   | Identify professional development needs.                                  | <p>MIT 502 Systematic Approach to Performance Improvement: Pharmacy X</p> <p>MIT 510 Design and Development of IT: Steps to Success at LHS</p>   |
| Assess learner/trainee characteristics.  | Conduct learner analysis.   | <p>MIT 500 Instructional Systems Design- Theory And Research: Understanding Groupwise For New Hanover County Personnel</p> <p>MIT 502 Systematic Approach to Performance Improvement: Pharmacy X</p> |
| Analyze the characteristics of a setting (learning environment).   | Plan and develop materials, taking into account the learning environment. | MIT 500 Instructional Systems Design- Theory And Research: Understanding Groupwise For New Hanover County  |

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|   |   | <p>Personnel</p> <p>MIT 502 Systematic Approach to Performance Improvement: Pharmacy X</p> <p>MIT 513 Computer Based Instruction: Toolbook Module</p>   |
| Conduct analysis of jobs/tasks and content.                                 | Conduct task analysis to ensure the appropriateness of the materials.                                 | MIT 500 Instructional Systems Design- Theory And Research: Understanding Groupwise For New Hanover County Personnel   |
| Sequence learner outcome.   | Develop innovative frameworks and plans that address performance objectives and organizational goals. | <p>MIT 500 Instructional Systems Design- Theory And Research: Understanding Groupwise For New Hanover County Personnel</p> <p>MIT 512 Computer Applications in Education: Represent Cuba</p> <p>MIT 513 Computer Based Instruction: Toolbook Module</p> |
| Specify instructional strategies and sequence the instructional strategies. | Utilize appropriate instructional strategies to design training materials.                            | MIT 500 Instructional Systems Design- Theory And Research: Understanding Groupwise For New Hanover County Personnel   |
| Determine instructional resources (media/computer                           | Analyze professional development resources and other data in relation to                              | MIT 514 Distance Education: Telling Time in Spanish   |

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| technology)<br>appropriate to<br>instructional activities.   | professional<br>development<br>standards.  | MIT 520 Managing<br>Instructional<br>Development:<br>Training in Spanish<br>Language and Culture   |
| Select appropriate<br>applied information<br>technologies to<br>achieve instructional<br>objectives. | Identify a suitable<br>delivery system to be<br>used within the<br>implementation of the<br>development<br>programs. | MIT 500 Instructional<br>Systems Design- Theory<br>And Research:<br>Understanding<br>Groupwise For New<br>Hanover County<br>Personnel<br><br>MIT 514 Distance<br>Education:<br>Telling Time in Spanish |