The Domain of Design			
MIT Competencies	**Job Qualifications**	**Artifacts**	**Rationale**
Conduct performance analysis to determine the appropriateness of instructional solutions for the problem.	Ensure that the appropriate learning programs and/or interventions are identified.	MIT 502 • *Perceptual Analysis* • *Performance Analysis* MIT 510 • *Operating System Analysis*	These items demonstrate my ability to conduct performance/needs analysis in order to gather information to accurately define the problem and effective solutions.
Plan and conduct needs assessment	Conduct needs assessment Identify training needs of customers	MIT 500 • *Needs Assessment* MIT 510 • *Operating System Analysis* MIT 530 • *Examining Diversity NA Report*	These items demonstrate my ability to plan and conduct a needs assessment in order to define the performance gap.
Assess learner/trainee characteristics	Conducts learner analysis. Ensure training programs are audience appropriate.	MIT 500 • *Learner Analysis*	This document demonstrates my ability to examine the characteristics of the learner in order to design effective training materials
Analyze the characteristics of a setting	Conduct instructional context or learning environment analysis.	MIT 502 • *Performance Analysis* • *Feasibility Analysis* MIT 510 • *Operating System Analysis* MIT 500 • *Context Analysis*	These documents demonstrate my ability to analyze the characteristics of a setting in which the training will be conducted.
Conduct analysis of jobs/tasks and content. Sequence learner outcomes.	Coordinates internal and external subject matter experts to obtain and validate required job and	MIT 500 • *Task Analysis* MIT 502 • *Performance Analysis* MIT 510	These documents demonstrate my ability to breakdown the content of a job/task in order to identify the skills and knowledge

	task information and key content information.	• *Operating System Analysis*	included in the instruction.
Specify instructional strategies and sequence the instructional strategies	Uses in-depth knowledge to select instructional techniques and defines and sequences content	MIT 500 • *Instructional Strategies* MIT 515 • *Orientation to PR*	These documents represent developed instruction materials and the instructional strategies used to promote learning.
Determine instructional resources (media/computer technology) appropriate to instructional activities	Identify appropriate instructional resources for education and training programs.	MIT 500 • *Understanding GroupWise* MIT 522 • *Project Implementation Plan*	These documents demonstrate my ability to select media which will best promote the instructional content, motivate the learner and allow for practice and feedback.
Appropriate applied information technologies to achieve instructional objectives	Select performance support tools to support learning needs.	MIT 500 • *Understanding GroupWise* MIT 515 • *Orientation to PR*	These documents demonstrate my knowledge of technology and various ways to successfully implement instruction to achieve the desired objective.