

The Domain of Development

MIT Competencies	Job Qualifications	Artifacts	Rationale
Develop projected and non-projected graphic instructional materials	Use in-depth knowledge of usability and visual design principles to develop training programs.	MIT 511 <ul style="list-style-type: none"> • <i>Pulmonary Rehabilitation</i> MIT 515 <ul style="list-style-type: none"> • <i>Orientation to PR</i> 	These documents demonstrate my ability in developing instructional materials with graphical presentations.
Design and produce computer-based instruction including drill-and-practice and tutorial programs	Experience in developing computer-based tutorials.	MIT 515 <ul style="list-style-type: none"> • <i>Orientation to PR</i> MIT 511 <ul style="list-style-type: none"> • <i>Pulmonary Rehabilitation</i> 	These products demonstrate my ability to use a computer format to produce instruction.
Design and produce interactive multimedia systems.	Design, develop and maintain the Training and Clinical Education intranet website to support clinical training.	MIT 515 <ul style="list-style-type: none"> • <i>Orientation to PR</i> MIT 511 <ul style="list-style-type: none"> • <i>Pulmonary Rehabilitation</i> 	These products demonstrate my ability to use multimedia to engage the learner during instruction.
Develop curriculum and apply instructional technology to the curriculum at the systems level, the macro level and the micro level	Participates in regular education program design, development and delivery of the department to meet the needs of the organization (classroom, online, blended, etc).	MIT 500 <ul style="list-style-type: none"> • <i>Understanding GroupWise</i> MIT 510 <ul style="list-style-type: none"> • <i>The Recommended Solution</i> 	These products demonstrate my ability to apply instructional technology to the curriculum at the systems level. MIT 500 represents the micro level design project, while MIT 522 and 510 are examples of the macro level.
Demonstrate knowledge and ability to design and produce self-instructional modules, training manuals,	Use in-depth knowledge of usability and visual design principles to develop self-study training products.	MIT 500 <ul style="list-style-type: none"> • <i>Understanding GroupWise</i> MIT 515 <ul style="list-style-type: none"> • <i>Orientation to PR</i> 	These products represent my ability to design and produce self-study instructional materials. Several job aids were

instructor's guides
and job aids.

developed as a student
resource in MIT 515.