

Educational Technology

Courses and Activities Mapped to MS in Educational Technology Outcome Set - AECT Standards

Design instruction in educational and training settings			Develop instruction		Implement Instruction	Manage project		Evaluate	
Design instruction in educational and training settings			Develop instruction for various educational and training settings using multimedia and different technologies.		Implement instruction with technology into various educational and training settings.	Manage projects, resources, delivery systems, and information in various educational and training settings.		Evaluate learners' performance and instructional materials in various educational and training settings.	
Analyze learners' characteristics	Analyze learning context	Learning task analysis	Develop instructional strategies	Produce instructional materials	Implement instruction	Management strategies	Delivery strategies	Evaluate learners' performance.	Evaluate instructional material.
Analyze cognitive, affective, social, and physiological characteristics of the learners.	Conduct needs assessment and learning environment analysis.	Conduct information-processing and prerequisite analyses.				Management strategies support effective and efficient instruction.	Delivery strategies to support effective and efficient instruction.	Entry level assessment, pre- and post-assessment of performance.	Formative evaluation.

Courses and Learning Activities

CIMT 620 Instructional Design	P	P	P	P	P		P	P	P	P
CIMT 793 Supervised Fieldwork	R	R	R	R	R	R	R	R	R	R

Legend: I Introduced P Practiced R Reinforced

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