## LTEC Master's Program Curriculum Map

Knowledge and Understanding		Intellectual and Applied Skills		Communication Skills	Professional Responsibility		
ILOs							
1. Demonstrate comprehensive knowledge in one or more general subject areas related to, but not confined to, a specific area of interest.	2. Demonstrate understanding of research methodology and techniques specific to one's field of study.	1. Apply research methodology and/or scholarly inquiry techniques specific to one's field of study.	2. Critically analyze, synthesize, and utilize information and data related to one's field of study.	1. Proficiently communicate and disseminate information in a manner relevant to the field and intended audience.	1. Conduct research or projects as a responsible and ethical professional, including consideration of and respect for other cultural perspectives.	2. Interact professionally with others.	
			AECT Standards	3			
Standard 1 (Content Knowledge) Candidates demonstrate the knowledge necessary to create, use, assess, and	Standard 5 (Research) Candidates explore, evaluate, synthesize, and apply methods of inquiry to enhance	Standard 3 (Learning Environments) Candidates facilitate learning by creating, using, evaluating, and managing	Standard 5 (Research) Candidates explore, evaluate, synthesize, and apply methods of inquiry to enhance	Standard 2 (Content Pedagogy) Candidates develop as reflective practitioners able to demonstrate effective implementation of educational technologies and	Standard 4 (Professional Knowledge and Skills) Candidates design, develop, implement, and evaluate	LTEC Dispositions	

Course	manage theoretical and practical applications of educational technologies and processes.	learning and improve performance	effective learning environments.	learning and improve performance	processes based on contemporary content and pedagogy.	technology-ri ch learning environments within a supportive community of practice. Note: Ethics is embedded in ALL AECT Standards		
	Program SLOs							
	SLO 1. Students will be able to write a final research paper.	SLO 2. Students will be able to conduct an instructional design project.	SLO 3. Students will be able to write a research proposal/an idea paper.	SLO 4. Students will be able to design and execute a culminating research project.	SLO 5. Students will be able to present their research at an online international conference.	SLO 6. Students will be able to complete and submit an IRB application.	SLO 7. Students will be able to work in collaborative teams.	
	Direct Evidence of Student Learning (Student Work Products)						,	
	Master's paper	ID project	Idea paper	Master's project & paper	TCC conference presentation	IRB submission	Evaluated by faculty	
600	I	I	I	I	I	I	I	
602	I	I	I	I	1	I	I	
611	R	R	M, A	R	R	R	R	
613	R	M, A	R	R	R	R	M, A	

687	M, A		R	R	M, A	
690			M, A	M, A		

Key: "I"=Introduced; "R"=reinforced and opportunity to practice; "M"=mastery at the senior or exit level; "A"=assessment evidence collected