Department Name: Information Technology	Program Name: M.S. in Information Technology							Total Hours
	3	3	3	3	3	6 (Choo	se One)	21
Program SLOs	COP 5519 Programming for Information Technology	CTS 5458 Data Visualization	CAP_5772 Digital Media Analytics	CET 6882C Network Performance Monitoring and Security	CIS 6710 Trends in Information Technology	CIS 6950 Information Technology Capstone Seminar	CIS 6971 Thesis	
Content		•		•		•	•	
Select, develop, apply, integrate, and administer secure computing technologies to accomplish user goals.	I, R	I, R	I, R	I, R	I, R	М	М	
Critical Thinking								
Apply principles of computing and other relevant disciplines to create solutions to a complex computing problem.	I, R	I, R	I, R	I, R	I, R	М	М	
Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements.	I, R	I, R	I, R	I, R	I, R	М	М	
Communication								
Communicate effectively in a variety of professional contexts	I, R	I, R	I, R	I, R	I, R	М	M	
Integrity / Values			1		1		1	1
Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.	I, R	I, R	I, R	I, R	I, R	М	M	
Project Management								
Manage information technology projects	I, R	I, R	I, R	I, R	I, R	М	M	

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