

Computer Information Technology

	Students will be able to identify and evaluate information technology infrastructure necessary to meet an organization's business needs.	Students will be able to develop, plan and evaluate appropriate processes for managing information systems and information technology projects.	Students will be able to design, develop, and evaluate software solutions to meet an organization's business needs.	Students will be able to apply their technical knowledge and critical thinking to solve problems (Critical Thinking).	Students will be able to speak about their work with precision, clarity and organization (Oral Communication).	Students will be able to write about their work with precision, clarity and organization (Written Communication).	Students will be able to identify, locate, evaluate, and effectively and responsibly use and cite information for the task at hand (Information Literacy).	Students will be able to understand and create arguments supported by quantitative evidence, and they can clearly communicate those arguments in a variety of formats (Quantitative Reasoning).	Students will collaborate effectively in teams.	Students will understand the professional, ethical, legal, security and social issues and responsibilities with the implementation and use of information technology.
CIT 1041 - Intermediate Excel										
CIT 2034 - Fundamentals of Computer Hardware and Operating Systems	R	I						I		
CIT 2061 - IT Fundamentals Exam Prep										
CIT 2071 - A+ Core 1 Exam Prep	I			I						
CIT 2081 - A+ Core 2 Exam Prep	I			I						
CIT 3014 - Networking	M			I	I	I			I	
CIT 3021 - Network+ Exam Prep	R			R						
CIT 3024 - Security and Information Assurance	M			I	I	I	I		I	I
CIT 3031 - Security+ Exam Prep	R			R						
CIT 3034 - Project Management		R	I	R	R	R	R		R	R
CIT 3041 - Project+ Exam Prep	R	R	I	R						
CIT 3054 - Database Design			R	R				R		
CIT 3064 - Web Design and Scripting			R	R	R	R	R	M		
CIT 3074 - Cloud Computing	M		R	R						
CIT 3081 - Cloud+ Exam Prep	R		R	R						
CIT 4014 - Web Programming			M	M					M	
CIT 4024 - Visual Programming			M	M				R	M	
CIT 4034 - Management of Information Systems		M	M	M	M	M	M	M		M
CIT 4062 - Topics in Cyber Security		M		M						M
CIT 4071 - Information Technology Practicum				M						
CIT 4081 - Information Technology Project					M	M	M			