

Information Systems

	Students will be able to write correct and robust software.	Students will analyze the interaction between hardware and software.	Students will demonstrate general knowledge of theories and practices in the core areas of business.	Students will critically analyze and apply business knowledge to solve complex business situations. (CC: CT)	Students will be able to apply their technical knowledge and critical thinking to solve problems. (CC: CT)	Students will demonstrate general knowledge of theories and practices in information systems.	Students will be able to speak about their work with precision, clarity and organization. (CC: OC)	Students will be able to write about their work with precision, clarity and organization. (CC: WC)	Students will be able to identify, locate, evaluate, and effectively and responsibly use and cite information for the task at hand. (CC: IL)	Students will collaborate effectively in teams.	Students will be able to understand and create arguments supported by quantitative evidence. (CC: QR)	Students will formulate decisions informed by ethical attitudes and values.	Students will understand the professional, ethical and social issues and responsibilities with the implementation and use of technology.
ACC 2001 - Principles of Financial Accounting			I	I			I	I				I	
ACC 2002 - Principles of Managerial Accounting			I	I			I	I				I	
BUS 1000 - Introduction to Business and Systems							I	I		I		I	
BUS 2001 - Legal Environment of Business			I	I		I	I	I				I	
BUS 3013 - Administrative Communication							R	R	R	R		R	
BUS 4080 - International Business			R	R			R	R	R	R		R	
CSC 1043 - Introduction to Computer Programming	I	I			I	I					I		I
CSC 1043L - Introduction to Computer Programming Lab	I	I			I	I				I	I		I
CSC 1054 - Objects and Elementary Data Structures	R	R			R	I	I	I	I		R		R
CSC 1054L - Objects and Elementary Data Structures Lab	R	R			R	I	I	I	I	I	R		R
CSC 2052 - Data Structures in C++	R	R			R	I	I	I	I				R
CSC 2052L - Data Structures in C++ Lab	R	R			R	I	I	I	I	R			R
CSC 3014 - Operating Systems		R			R	R				R			R
ECO 1002 - Principles of Microeconomics			I	I			I	I	I			I	
FIN 3035 - Business Finance			R	R		R				R		R	
ISS 3042 - Project Management and Quality Assurance					R	R	R	R	R	R			M
ISS 3073 - Networking and Security		R			R								
ISS 4003 - Information and Computer Security					M	M	R	R	R				
ISS 4014 - Data Base Systems and Web Integration	M	R			M	M				M	M		
ISS 4072 - Internship in Information Systems					M	M				R			M
ISS 4081 - Senior Seminar in Information Systems					M	M	M	M	M				M
MGT 2012 - Principles of Management			R	R		R	R	R	R	R		R	
MGT 4088 - Strategic Management			M	M		M	M	M	M	M		M	
MGT 4088L - Strategic Management Lab			M	M		M	M	M	M	M		M	
MKT 3032 - Principles of Marketing			R	R		M	R	R	R	R		R	
MTH 1064 - Calculus I			I	I							I		I
MTH 1064L - Calculus I Lab			I	I						I	I		I
MTH 1073 - Business Calculus			I	I							I		
MTH 2003 - Introduction to Statistics			R	R	I						R		
MTH 3063 - Calculus Based Statistics With R			R	R	R						R		
MTH 3083 - Mathematical Probability and Statistics			R	R	R						R		

Students will demonstrate effective business communication through both written and verbal means