

Major in Computer and Information Technology – B.S.

University Requirements:		
See University General Requirements for Baccalaureate degrees (p. 40) <i>(For College of Business requirements, see p. 142)</i>		<input type="checkbox"/>
First Year Making Connections Course:	Sem. Hrs.	
BUSN 1003, First Year Experience Business	3	<input type="checkbox"/>
General Education Requirements:	Sem. Hrs.	
See General Education Curriculum for Baccalaureate degrees (p. 83) Students with this major must take the following: <i>MATH 2143, Business Calculus with a "C" or better OR</i> <i>MATH 2194, Survey of Calculus OR</i> <i>MATH 2204, Calculus I</i> <i>ECON 2313, Principles of Macroeconomics</i> <i>COMS 1203, Oral Communication (Required Departmental Gen. Ed. Option)</i>	35	<input type="checkbox"/>
College of Business Core Courses:	Sem. Hrs.	
(See Beginning of Business Section) <i>Grade of "C" or better required in CIT 3013, Management Information Systems</i>	39	<input type="checkbox"/>
Major Requirements:	Sem. Hrs.	
Grade of "C" or better required for all Major Requirements		
CIT 2033, Programming Fundamentals	3	<input type="checkbox"/>
CIT 2523, Telecommunications and Networking Essentials	3	<input type="checkbox"/>
CIT 3033, Intermediate Programming	3	<input type="checkbox"/>
CIT 3353, Mobile and Web Development	3	<input type="checkbox"/>
CIT 3403, Database Management	3	<input type="checkbox"/>
CIT 3413, Advanced Database Management	3	<input type="checkbox"/>
CIT 3603, Systems Analysis and Design	3	<input type="checkbox"/>
CIT 4453, Global eCommerce	3	<input type="checkbox"/>
CIT 4523, Advanced Network Telecommunications	3	<input type="checkbox"/>

CIT 4623, Computer Security	3	<input type="checkbox"/>
CIT 4653, Data Capture	3	<input type="checkbox"/>
CIT 4853, IT Project Management	3	<input type="checkbox"/>
Sub-total	36	<input type="checkbox"/>
Electives:	Sem. Hrs.	
Electives	7	<input type="checkbox"/>
Total Required Hours:	120	