

**SUGGESTED COURSE SEQUENCE FOR COMPUTER INFORMATION SYSTEMS**  
**TOTAL SEMESTER HOURS REQUIRED TO GRADUATE = 122**

<b>YEAR 1</b>							
<b>Fall</b>				<b>Spring</b>			
UNIV	1101	Freshman Seminar I	1	ENGL	1302	College Rhetoric and Composition	3
ENGL	1301	Introduction to College Composition	3	MATH	1342	Statistics	3
MATH	2413*	Calculus I	4	COSC	1323	Programming Foundations II	3
COSC	1311	Foundations of Computer Science	3	COMM	1315	Public Speaking	3
COSC	1312	Programming Foundations I	3	PSCI	1301 1302	US or Texas Government	3
KINE	1304 1338	Health and Wellness	3	KINE		Activity Course	1
				UNIV	1102	Freshman Seminar II	1
<b>Total</b>			<b>17</b>	<b>Total</b>			<b>17</b>

<b>YEAR 2</b>							
<b>Fall</b>				<b>Spring</b>			
Science I		Biology, Chemistry, or Physics	4	Science II		Biology, Chemistry, or Physics	4
ACCT	2301	Financial Accounting	3	ACCT	2302	Managerial Accounting	3
COSC	2324	Information Systems Concepts	3	COSC	Elec	2000+ CS Elective	3
Social Behavior		Introduction to Sociology; Introduction to Psychology; Social Problems	3	COSC	2326	Enterprise Computing	3
				ECON	2302	Macroeconomics	3
<b>Total</b>			<b>13</b>	<b>Total</b>			<b>16</b>

<b>YEAR 3</b>							
<b>Fall</b>				<b>Spring</b>			
BUSI	3312	Legal, Social, and Ethics	3	MGMT	3322	Organizational Behavior	3
MGMT	3311	Principles of Management	3	COSC	3427	Networks/Distributed System	4
BUS	3113	Professional Development	1	Language II		<b>(Study Abroad Option)</b>	3
COSC	3312	Database/Info Retrieval	3	ENGL	2331	World Literature	3
Language I			3	HIST	1301 or 1302	US History I or II	3
Fine Arts		Music; Introduction to Arts, <b>(Study Abroad Option)</b>	3				
<b>Total</b>			<b>16</b>	<b>Total</b>			<b>16</b>

<b>YEAR 4</b>							
<b>Fall</b>				<b>Spring</b>			
COSC	4313	System Analysis and Design	3	COSC	4324	Emerging Technology Diversity <b>(Study Abroad Option)</b>	3
COSC	4325	Electronic Commerce and the Internet	3	PHIL	2301 or 2302	Religion or Philosophy	3
COSC	3313	Intro. to Information Security	3	PSCI	1301 or 1302	US or Texas Government	3
Diversity		African American History	3				
COSC	4308	Computer Science Internship	3				
<b>Total</b>			<b>15</b>	<b>Total</b>			<b>12</b>

\* Assuming student tests into MATH 2413 Calculus I