

**COMPUTER SCIENCE**

AREA, COURSE CODE AND NUMBER	COURSE NAME	CREDIT HOURS
<b>General Core Education Requirements</b>	See separate degree plan	<b>53</b>
<b>Institutional Requirements</b>	See separate degree plan	<b>6</b>
<b>Comp. Sci. Required Courses</b>		<b>66</b>
COSC 1332	Microcomputer Applications	3
COSC 1331	Introduction to Programming	3
COSC 3371	Digital Systems	3
COSC 2336	Data Structures	3
COSC 1336	Structured Programming	4
COSC 3310	Internet Programming	3
COSC 3338	E-Commerce Programming	3
COSC 2337	Object-Oriented Programming	3
COSC 3355	Operating Systems	3
COSC 4360	Communications and Networking	3
COSC 4385	Database Management	3
COSC 4375	Internship	3
ACCT 2302	Principles of Accounting I	3
MATH 1317	Pre-Calculus	3
MATH 2330	Discrete and Combinational Mathematics	3
MATH 2413	Calculus & Analytical Geometry I	4
MATH 2414	Calculus & Analytical Geometry II	4
MATH 3315	Linear Algebra	3
<b>Electives</b>		<b>9</b>
<b>Total</b>		<b>125</b>