

# COMPUTER SCIENCE MAJOR

## Plan of Study

The Plan of Study is subject to change based upon course availability.

Course	Title	Credits
<b>First Year</b>		
<b>Summer</b>		
HIST 1100	Origins of the Modern World Since 1500	3
Visual and Performing Arts Course		3
<b>Credits</b>		<b>6</b>
<b>Fall</b>		
ENGL 1001	Introduction to Rhetoric and Composition	3
MATH 1011	Precalculus	3
RLST 1001	Religion and the Critical Mind	3
CPEG 2245	Digital Design I	3
<b>Credits</b>		<b>12</b>
<b>Spring</b>		
BIOL 1076	Environmental Science	3
CPSC 1101	Introduction to Computing	3
ENGL 2001	Rhetorics that Matter: Personal, Public, Political	3
MATH 1121	Applied Calculus I	3
<b>Credits</b>		<b>12</b>
<b>Second Year</b>		
<b>Summer</b>		
PHIL 1101	Introduction to Philosophy	3
CPSC 1131	Fundamentals of Programming	3
<b>Credits</b>		<b>6</b>
<b>Fall</b>		
MATH 1122	Applied Calculus II	3
CPSC 2231 & 2231L	Programming Workshop and Programming Workshop Lab	4
CPSC 4314	Network Security	3
COMM 1101	Argument and Advocacy	3
<b>Credits</b>		<b>13</b>
<b>Spring</b>		
CPSC 2232 & 2232L	Data Structures and Data Structures Lab	4
CPSC 2250L	Computer Science Sophomore Clinic	1
CPSC 2304	Web Development	3
CPSC 3333	Introduction to Cybersecurity	3
MATH 1123	Intermediate Calculus	3
<b>Credits</b>		<b>14</b>
<b>Total Credits</b>		<b>63</b>