



**Sample Schedule:** students are not limited to this plan; it is meant to serve as a guide for planning purposes in discussions with your academic advisor. This plan is one possible path to completing this degree in *four years*.

**FIRST YEAR**

**Fall Semester**

Course	Prerequisites / Comments	Credits	Semester(s) Offered
CSC 105 Intro to Computers		3	
CSC 150 Computer Science I		3	
ENGL 101		3	
MATH 114		3	
Natural Science		3	
	<b>Total Credit Hours</b>	<b>15</b>	

**Spring Semester**

Course	Prerequisites / Comments	Credits	Semester(s) Offered
CSC 134 Introduction to Cyber		3	
CSC 163 Hardware, Virtual. and Data Comm.		3	
CSC 250 Computer Science II	CSC 150	3	
CMST 101, 215 or 222		3	
MATH 201 Intro to Discrete Math	MATH 114	3	
	<b>Total Credit Hours</b>	<b>15</b>	

**SECOND YEAR**

**Fall Semester**

Course	Prerequisites / Comments	Credits	Semester(s) Offered
CSC 234 Software Security	CSC 250	3	
CSC 285 Networking I		3	
CSC 300 Data Structures	CSC 250	3	
CSC 334 Web Development	CSC 250	3	Fall
Arts and Humanities		3	
	<b>Total Credit Hours</b>	<b>15</b>	

**Spring Semester**

Course	Prerequisites / Comments	Credits	Semester(s) Offered
CSC 314 Assembly Language	CSC 250	3	
CSC 385 Networking II	CSC 285	3	Spring and Summer
ENGL 201	ENGL 101	3	
Social Science		3	
Arts and Humanities		3	
	<b>Total Credit Hours</b>	<b>15</b>	

## THIRD YEAR

### Fall Semester

Course	Prerequisites / Comments	Credits	Semester(s) Offered
CSC 409 Operating Environments		3	
CSC 428 Reverse Engineering	CSC 314	3	
CIS/CSC 300-400 Elective (#1)		3	
Natural Science		3	
Elective		3	
	<b>Total Credit Hours</b>	<b>15</b>	

### Spring Semester

Course	Prerequisites / Comments	Credits	Semester(s) Offered
CSC 432 Malware Analysis	CSC 428	3	Spring
CSC 456 Operating Systems	CSC 300 and CSC 314	3	Spring and Summer
CIS/CSC 300-400 Elective (#2)		3	
Social Science		3	
Elective		3	
	<b>Total Credit Hours</b>	<b>15</b>	

## FOURTH YEAR

### Fall Semester

Course	Prerequisites / Comments	Credits	Semester(s) Offered
CSC 321 Cyber Law and Policy	30 credits Completed	3	
CSC 420 Cellular and Mobile Communications	CSC 285 and MATH 114	3	Fall
CSC 421 Web Software Security Or CSC 439 Threat Hunting & IR	CSC 234 & CSC 334 <hr/> CSC 409 and CSC 385	3	Fall
CSC 436 Off Network Security	CSC 409 and CSC 385	3	Fall
Elective		3	
	<b>Total Credit Hours</b>	<b>15</b>	

### Spring Semester

Course	Prerequisites / Comments	Credits	Semester(s) Offered
CSC 404 Foundations of Computation	CSC 300 and MATH 201	3	Spring
CSC 437 Survey of Enterprise Systems	CSC 163 and CSC 385	3	Spring
CSC 438 Defensive Network Security	CSC 385	3	Spring
CIS/CSC 300-400 Elective (#3)		3	
Elective		3	
	<b>Total Credit Hours</b>	<b>15</b>	

***Information and course schedules may change. This is not a contract.***

***Unless otherwise noted, courses are generally offered most semesters.***

***Revised 5/24***