

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 **two years**.

FIRST YEAR

First Semester

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

Second Semester

Course	Prerequisites / Comments	Credits	Semester(s) Offered
Natural Science		3	
CSC 163 Hardware, Virtual. and Data Comm.		3	
CSC 250 Computer Science II	CSC 150	3	
Social Science		3	
CMST 101, 215 or 222		3	
Total Credit Hours		15	

SECOND YEAR

Third Semester

Course	Prerequisites / Comments	Credits	Semester(s) Offered
CIS 275 Web Application Programming I	CSC 150	3	
CSC 234 Software Security	CSC 250	4	
CSC 260 Object Oriented Design	CSC 250	3	
Major Elective (Choose from list in catalog)		3	
Arts and Humanities, Natural Science or Social Science		3	
Total Credit Hours		15	

Fourth Semester

Course	Prerequisites / Comments	Credits	Semester(s) Offered
CIS 332 Structured System Analysis and Design or CIS 424 Software Dev with Agile Meth	CSC 150 CSC 250	3	
CIS 484 Database Management Systems		3	
Major Elective (Choose from list in catalog)		3	
Elective		3	
ENGL 201	ENGL 101	3	
Total Credit Hours		15	