

Elective Courses	Fall Odd	Spring Even	Fall Even	Spring Odd
CSC 3020 Numerical Methods	x			
CSC 3100 Web Development				
CSC 2560 Networks for Information Technology (or relevant substitutions)		x		x
CSC 4570 IT Security	x		x	
CSC 4575 Information Assurance and Cryptography		x		x
CSC 3220 Fundamentals of Data Science		x		x
CSC 3230 Healthcare Data Analytics		x		
CSC 4220 Data Mining and Machine Learning	x		x	
CSC 4760 Parallel Programming	x		x	
CSC 4770 Distributed and Cloud Computing		x		x
CSC 4240 Artificial Intelligence	x		x	
CSC 4400 Analysis of Algorithms	x			
CSC 4580 Software Reverse Engineering	x			
CSC 4040 Undergraduate Computing Research Experience	x		x	
CSC 4010 Programming Languages				x
CSC 4710 Design and Development of Human/Web Interfaces		x		
CSC 4750 Computer Graphics	x			
CSC 4990 Computer Science Internship	As requested			