

Recommended Course Sequence
Bachelor of Science - Computer Science - Cybersecurity (0415)

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8
CSCI 130 Principles of Programming I (3 Credits)	CSCI 230 Principles of Programming II (3 Credits)	CSCI 280 PC System Operation & Admin (3 Credits)	CSCI 311 Script & Systems Programming (3 Credits)	CSCI 377 Secure Software Development (3 Credits)	CSCI 380 Operating Systems (3 Credits)	CSCI 385 Data Structures & Algorithms (3 Credits)	CSCI 419 Cryptography & Data Security (3 Credits)
ENGL 101 College Writing Skills (3 Credits)	CSCI 277 Intro to Cybersecurity (3 Credits)	CSCI 312 Organization & Architecture (3 Credits)	CSCI 325 Web Development (3 Credits)	CSCI 425 Network Systems Administration (3 Credits)	CSCI 475 Data Communications & Networking (3 Credits)	CSCI 477 Network Security (3 Credits)	CSCI 487 Cybersecurity Policies/Issues (3 Credits)
CSCI 125 Intro. to Computer Science (3 Credits)	MATH 208 Essentials of Calculus (3 Credits)	CSCI 330 Object-Oriented Programming (3 Credits)	STAT 300 Applied Statistics (3 Credits)	CSCI Elective	CSCI Elective	Free Elective (3 Credits)	Free Elective (3 Credits)
MATH 105 College Algebra (3 Credits)	ENGL 102 Research Writing (3 Credits)	Distribution 3 MATH 270 (3 Credits)	One General Education Class (3 Credits)	One General Education Class (3 Credits)	One General Education Class (3 Credits)	Free Elective (3 Credits)	Free Elective (3 Credits)
One General Education Class (3 Credits)	One General Education Class (3 Credits)	One General Education Class (3 Credits)	One General Education Class (3 Credits)	One General Education Class (3 Credits)	One General Education Class (3 Credits)	Free Elective (3 Credits)	Free Elective (3 Credits)

 General Education Requirements

 Major Requisites

 Free Electives

 CSCI Electives

 Related Requirements

Effective Winter 2020