

BACHELOR OF ARTS IN CYBERSECURITY

This is the suggested plan of study to graduate in four years with a Bachelor of Arts in Cybersecurity, as well as room for a second major (36 credits) in another discipline. This plan assumes the student has not taken three years of high school foreign language.

Details of this plan vary depending on course rotation. Sequence and timing of Gen Ed courses is flexible and can be adjusted based on course availability and requirements within second majors and/or minors.

Please consult the online course catalog for detailed course descriptions.

YEAR ONE

Fall	Credit	Spring	Credit
CSCI 140 Foundations of Computer Science	3	CSCI 270 Networks and Data Communications	3
CSCI 250 Introduction to Cybersecurity	3	IL 101 Information Literacy	1
COMM 129 Principles of Public Speaking	3	KIN 149 Wellness Concepts	1
ENGL 101 English Composition	3	PHIL 100/200	3
Creative Arts	3	Natural Science	3
		Humanities	3
Total Credits	15	Total Credits	14

YEAR TWO

Fall	Credit	Spring	Credit
CSCI 185 Script Programming	3	CRJU 221 Criminal Law and Procedure	3
CRJU 101 Introduction to Criminal Justice	3	CSCI 450 Network Operating System Topics	3
CSCI 499 Internship in Computer Science	3	Second Language 102	3
THEO 100/200	3	Theology, Philosophy, Catholic Studies, Justice	3
Second Language 101	3	DEI	3
KIN Activity or Smartian Skills	1		
Total Credits	16	Total Credits	15

YEAR THREE

Fall	Credit	Spring	Credit
CSCI 365 TCP/IP Fundamentals	3	CSCI 415 Computer and Network Security	3
CSCI 281 Discrete Structures	3	Theology, Philosophy, Catholic Studies, 300+	3
WI Course from another Department	3	DEI	3
Elective	3	Elective	3
Elective	3	Elective	3
Total Credits	15	Total Credits	15

YEAR FOUR

Fall	Credit	Spring	Credit
CSCI 425 Computer Forensics	3	CSCI 375 Network Forensics	3
CSCI 435 Legal & Ethical Issues in Computing	3	CSCI 475 Capstone Seminar	3
Humanities	3	CRJU 342 Criminal Evidence and Investigation	3
Elective non-CIS	3	Elective	3
Elective	3	Elective	3
Total Credits	15	Total Credits	15