

Sample Schedule: Bachelor of Art in Cyber Security & Digital Forensics (Computer Information Science)

First Year					
Fall			Spring		
Number	Title	Hours	Number	Title	Hours
EN 101	Introductory College Writing (SGE) ^{010, a}	3	AN 118 / CJ 130 CJ 115	Introduction to Forensic Science (SGE) ⁰⁵⁰ or Public & Private Security ^a or Introduction to Forensic Investigations ^a	3
CM 203	Digital Forensics I ^a	3	CM 245	Contemporary Programming Methods ^a	3
WU 101	The Washburn Experience	3	MA 141 MA 151	Applied Calculus I ^{a, d} or Calculus & Analytic Geometry I ^{a, d}	3-5
MA 140	Statistics (SGE) ^{030, a}	3	PH 220	Symbolic Logic ^{a, d}	3
CM 111	Introduction to Structured Programming ^a	4	CM 231	Computer Organization/Assembler Language ^a	3
Total Hours		16	Total Hours		15-18

Second Year					
Fall			Spring		
Number	Title	Hours	Number	Title	Hours
MA 141/ MA 151	Applied Calculus I (SGE) ^{030, a} or Calculus & Analytic Geometry (SGE) ^{030, a}	3	MA 206	Discrete Mathematics for Computing ^a	3
ML 101	Modern Language I ^b	4	ML 102	Modern Language II ^c	4
-----	Social and Behavioral Sciences (SGE) ⁰⁵⁰	3	-----	Natural and Physical Sciences (SGE) ⁰⁴⁰	4-5
EN 200	Intermediate College Writing (SGE) ^{010, a}	3	CM 307	Data Structures & Algorithmic Analysis ^a	3
CM 261	Networked Systems ^{a, b}	3	-----	Inclusion & Belonging (SGE) ⁰⁷⁰	3
Total Hours		16	Total Hours		17-18

Third Year					
Fall			Spring		
Number	Title	Hours	Number	Title	Hours
CM 307	Data Structures & Algorithmic Analysis ^a	3	CN 361	Introduction to Cybersecurity ^{a, c}	4-5
CM 322	Operating Systems ^{a, b}	3	CM 3XX	Upper-division Computer Science Elective	3
EN 3XX	Upper-Division College Writing	3	CN 340/ CN 341/ CN 342	Interviewing ^a or Persuasive Speaking ^{a, d} or Communication – Teams and Groups ^{a, d}	3
CM 303	Digital Forensics II ^{a, b}	3	-----	Elective	3
-----	Arts and Humanities (SGE) ⁰⁶⁰	3	CJ 351/ CJ 325/ CJ 371/ CJ 374	Legal Issues in Cybersecurity ^a or Applied Criminology ^a or Intro to Forensic Photography ^a or Intro to 3-D Scanner ^a	3
Total Hours		15	Total Hours		16-17

Fourth Year					
Fall			Spring		
Number	Title	Hours	Number	Title	Hours
CM341 / CM342	Ethical Hacking ^{a, b} or Information Security Governance ^{a, c}	3	-----	Elective	3
CM 3XX	Upper-Division Computer Science Elective ^a	3	3XX/4XX	Upper-Division Elective	3
3XX/4XX	Upper-Division Elective	3	3XX/4XX	Upper-Division Elective	3
3XX/4XX	Upper-Division Elective	3	CM 465	CIS Capstone Project	3
-----	Social and Behavioral Sciences (SGE) ⁰⁵⁰	3	-----	Elective	3
Total Hours		15	Total Hours		15

^a Grade of "C" or higher is required

^b Offered in Fall semester only

^c Offered in Spring semester only

^d Course can also fulfill a general education requirement; discuss with advisor

Systemwide General Education (SGE) Key

010 English

020 Communications

030 Math & Statistics

040 Natural & Physical Sciences

050 Social & Behavioral Sciences

060 Arts & Humanities

070 Institutionally Designated