

MILLIKIN UNIVERSITY
Cybersecurity Major - 8-Semester Plan

Semester #1	Term: _____	Hours	Spg/Fall/Every	Semester #2	Term: _____	Hours	Spg/Fall/Every
IN 140: University Seminar		3	Every	IS 240: Foundations of Information Systems		3	Every
EN 181: University Writing ³		3	Every	IS 221: Programming Fundamentals or CS 135: Intro to CS		3	Spring
IS 120: Introduction to Business Analytics		3	Every	EC 100: Macroeconomics or EC 120: Principles of Economics		3	Every
MA 110: College Algebra		3	Every	MA 130: Elem. Prob. & Stats		3	Every
Creative Arts (AT 110 recommended)		3	Every	ICS, U.S. Cultures, or IN 251		3	Every
Semester Total		15		Semester Total		15	
Cumulative Total		15		Cumulative Total		30	
Semester #3	Term: _____	Hours	Spg/Fall/Every	Semester #4	Term: _____	Hours	Spg/Fall/Every
IS 230: Intro to Networks and Telecom		3	Fall	IS 311: IT Infrastructure		3	Spring
AC 230: Introduction to Financial Statements		3	Every	BU 230: Business Conversations or BU 250: Written Bus. Comm.		3	Every
BU 230: Business Conversations or BU 250: Written Bus. Comm.		3	Every	PH 215: Business Ethics or PH 211: Ethical Theory of Moral Issues		3	Every
BU 260: Business Law		3	Fall	CJ 305: The Law of Evidence		3	Spring
EN 281: Writing in the Disciplines ³		3	Every	ICS, U.S. Cultures, or U.S. Structures		3	Every
Semester Total		15		Semester Total		15	
Cumulative Total		45		Cumulative Total		60	
Semester #5	Term: _____	Hours	Spg/Fall/Every	Semester #6	Term: _____	Hours	Spg/Fall/Every
MG 300: Organizational Behavior & Change		3	Every	CJ 340: Criminal Investigations		3	Spring
Science Distribution Requirement		3	Every	Cybersecurity Elective		3	Every
IS 321: System Analysis and Design		3	Fall	IS 310: Intro to Info. Security		3	Spring
ICS, U.S. Cultures, or U.S. Structures		3	Every	Science Distribution Requirement		4	Every
Natural Science with Lab (#1)		4	Every	ICS or Elective		3	Every
Semester Total		16		Semester Total		16	
Cumulative Total		76		Cumulative Total		92	
Semester #7	Term: _____	Hours	Spg/Fall/Every	Semester #8	Term: _____	Hours	Spg/Fall/Every
Cybersecurity Elective		3	Every	Cybersecurity Elective		3	Every
CJ 355: Forensics		4	Every	IS 370: Database Application Development		3	Every
Global Studies		3	Every	IS 471: MIS Internship		3	Every
Elective		3	Every	Elective		3	Every
				Elective		3	Every
Semester Total		13		Semester Total		15	
Cumulative Total		105		Cumulative Total		120	

¹ A grade of C- or better is required for this course.

² A grade of C+ or better is required for this course.

³ A grade of C or better is required for this course.

NOTES:

- The schedule above provides a template. Schedules will vary by student. Summer courses may be taken at Millikin or another institution (course approved through Registrar)
- Undergraduate graduation hour requirements: 124 credits
- To qualify for undergraduate financial aid, students usually must take 12 – 15 hours in undergraduate credit
- If taking Advanced Placement courses in high school or considering dual enrollment in high school/community college courses, please make sure you speak with a faculty advisor or Registrar's Office at Millikin prior to your selection/enrollment.