

**TABOR SCHOOL OF BUSINESS**

Millikin University

Student: \_\_\_\_\_

Advisor \_\_\_\_\_

**Cybersecurity Major (124 credits)**

**Bachelor of Science**

Effective Fall 2020

4/14/2020

University Studies, Distribution & Electives					Cybersecurity				
Sequential Requirements (18)					Business Requirements (15)				
		CR	SEM	GR			CR	SEM	GR
IN 140	University Seminar	3	___	___	EC 100	Principles of Macroeconomics OR	3	___	___
IN 150	CWRR I	3	___	___	EC 120	Principles of Economics			
IN 151	CWRR II	3	___	___	AC 230	Intro to Financial Statements	3	___	___
IN 250	US Cultures	3	___	___	BU 230	Business Conversations	3	___	___
IN 251	US Structures	3	___	___	BU 250	Written Business Communication	3	___	___
IN 350	Global Studies	3	___	___	MG 300	People and Performance	3	___	___
Non-Sequential Requirements (13-15)					Math Requirements (7)				
		CR	SEM	GR			CR	SEM	GR
International Cultures & Structures (ICS) 6-8 credits:					MA 110	College Algebra	3	___	___
_____	ICS:	3/4	___	___	MA 130	Elem. Prob. & Stats	3	___	___
_____	ICS:	3/4	___	___	MA 131	Statistics Lab	1	___	___
_____	Natural Science w/Lab	4	___	___	Criminal Justice/Law/Ethics Requirements (15)				
_____	Creative Arts	3	___	___			CR	SEM	GR
MA 130	Elementary Probability & Statistics*				PH 211 or PH 215 Ethics		3	___	___
MA 131	Elementary Probability & Statistics Lab*				BU 260	Business Law	3	___	___
	MA 130/131 satisfies QR requirement				CJ 305	The Law of Evidence	3	___	___
BU 230	Business Conversations* satisfies Communication requirement				CJ 340	Criminal Investigations	3	___	___
					CJ 355	Forensics	3	___	___
Science Distribution Requirements (7)					Cybersecurity Requirements (27)				
		CR	SEM	GR			CR	SEM	GR
Choose from no more than (2) of the following areas: Biology, Chemistry, Physics, Math, Computer Science					IS 120	Intro to Business Analytics	3	___	___
_____	Natural Science w/Lab	4	___	___	IS 240	Foundations of Information Systems	3	___	___
MA 110	College Algebra (*satisfied in major)	3	___	___	IS 221	Programming Fundamentals OR	3	SP	___
					CS 135	Intro to Computer Science I	3	___	___
					IS 230	Intro to Networks and Telecom	3	FA	___
					IS 311	IT Infrastructure	3	SP	___
					IS 321	System Analysis and Design	3	FA	___
					IS 370	Database Management Systems	3	SP	___
					IS 310	Introduction to Info. Security	3	SP	___
					IS 471	MIS Internship	3	___	___
Electives (13)					Cybersecurity Electives (9)				
		CR	SEM	GR			CR	SEM	GR
_____	_____	3	___	___	IS 334	System Administration	3	FA	___
_____	_____	3	___	___	IS 332	IT Audit and Controls	3	FA	___
_____	_____	3	___	___	IS 362	IT Security and Risk Management	3	SP	___
_____	_____	3	___	___	IS 410	Ethical Hacking	3	SP	___
_____	_____	___	___	___	CS 434	Operating Systems	3	___	___
					* other courses may be eligible with approval from the chair				