TABOR SCHOOL OF BUSINESS
Millikin University

Cybersecurity Minor (27 credits)

Student: _____

Effective Fall 2019

Advisor: _____

Major: _____

Students with a minor in Cybersecurity will build a strong foundation in the technical, ethical, and legal elements necessary to recognize security breaches, analyze and investigate cybercrimes, and defend against cyber threats. The Cybersecurity minor is available to all students; however, the program is best suited for majors in Criminal Justice, Management Information Systems, and Computer Science. Career opportunities include security, network, or threat analyst for corporations or law enforcement agencies. This minor also builds a solid foundation for those interested in pursuing graduate work in this field.

Required Courses (15 credits)

		CR	SEM	GR
IS 221	Programming Fundamentals	3	SP__	__
OR				
CS 135	Introduction to Computer Science	3	____	__
IS 240	Foundations of Information Systems	3	____	__
IS 310	Introduction to Information Security	3	SP__	__
IS 311	IT Infrastructure	3	SP__	__
CJ 340	Criminal Investigations	3	____	__

Criminal Justice Electives (choose 6 credits)

		CR	SEM	GR
CJ 305	The Law of Evidence	3	____	__
CJ 355	Forensics	3	____	__
PH 211	Ethical Theory/Moral Issues	3	____	__
OR				
PH 215	Business Ethics	3	____	__

Management Information Systems Electives (choose 6 credits)

		CR	SEM	GR
IS 322	IT Audit and Controls	3	FA__	__
IS 334	System Administration	3	FA__	__
IS 362	IT Security and Risk Management	3	SP__	__
IS 410	Ethical Hacking	3	SP__	__
CS 434	Operating Systems	3	____	__

5/23/2019