

# RISK MANAGEMENT MAJOR

## Cybersecurity, B.S.

The Risk Management major provides students with the skills and technology-related competencies to identify, evaluate, and manage threats to an organization's digital assets. This degree will combine coursework in data privacy, project management, crisis management and incident recovery. Graduates of this program will be equipped with a unique balance of problem-solving, leadership and technical knowledge needed to create and implement risk management strategies. High-performing students will have the opportunity to enter a 4 + 1 program during their senior year. Additional student learning outcomes for the major in Risk Management are:

- Demonstrate understanding of various stakeholder perspectives and frameworks for assessing risk.
- Describe and explain ways to mitigate risk across an enterprise.
- Describe best practices for the documentation and communication of risk to various stakeholders.

Degree requirements for the Risk Management major are as follows:

Code	Title	Hours
<i>University Core</i>		
Behavioral/Social Science Electives		9
BUS 204	Financial Wellness	1
ENG 114	Critical Reading and Response	3
ENG 134	Literary Genres	3
Humanities Electives		9
MAT 120	Statistics	3
Science Electives (lab required)		7
WEL 100	Empowered as Learners and Leaders	3
	or WEL 220 Empowered as Learners and Leaders	
WEL 350	Strategies for Career and Personal Growth	2
<i>Major Requirements</i>		
BUS 241	Introduction to Project Management	3
CBY 101	Introduction to Cybersecurity	3
CBY 202	Cyber Governance: Privacy, Ethics, and Digital Rights	3
CBY 225	Intrusion, Incident Response, and Crisis Management	3
CBY 230	Risk Management	3
CBY 301	Fundamentals of Information Assurance	3
CBY 320	Cyber Strategy	3
CBY 335	Data Privacy	3
CBY 455	Cybersecurity Capstone	3
COM 111	Fundamentals of Computing Technology	3
CSC 101	Applied Computing	3
CSC 210	Computer Networks and Network Security	3
CSC 297	Programming Languages	3
ENG 124	Research and Writing in the Disciplines	3
<i>General Electives</i>		
General Electives		38
<i>Total Credits Required</i>		<i>120</i>