

Lackawanna College

BUSINESS CYBERSECURITY CONCENTRATION

ACADEMIC YEAR 2022-2023

NAME _____

The Cybersecurity Concentration is designed to help students in the Business Major understand the threats that foreign and domestic adversaries present to the business world. This concentration introduces students to the technology used to secure computer systems as well as the vulnerabilities that exist in those systems which represent business risk. Processes and technology to help mitigate those risks are introduced along with strategies for organizational resiliency. Students will learn industry best practices for protecting the confidentiality, integrity and availability of information.

This 19-credit concentration includes the following required coursework:

<u>Semester Taken</u>	<u>Grade Earned</u>
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_____	_____	ACC 235 White Collar Crime
_____	_____	BUS 305 Cybersecurity for Business Leaders
_____	_____	CYB 110 Operating System Fundamentals
_____	_____	CYB 120 Networking Fundamentals
_____	_____	CYB 215 Intro to Cryptography
_____	_____	CYB 220 Network Design & Protocols (4 cr.)

NOTE: Students who complete any DEV or bridge courses while attending Lackawanna may require extra time to complete this concentration because of the limited number of elective classes in the first two years of the Business Bachelor's Degree.