

# Minor in Cybersecurity Application and Management

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The Cybersecurity Application and Management Minor program (15 credits, 5 courses) is open to all majors and explores the many approaches and meanings of this field that is fast becoming central to our nation's security. As we see every day in the press, cyber security can be used for offensive or defensive purposes. The approaches to defending critical infrastructures such as the energy grid, financial systems, the healthcare system, or agriculture, etc, can be either proactive (e.g., installing a firewall to detect and prevent attacks) or reactive (e.g., responding to an event). This program will introduce students to cyber security operations (e.g., day-to-day duties, actions, and responsibilities), governance (e.g., law, policy, and analysis), and education and training.

CYBR 235	Computer and Network Technologies	3
CYBR 335	Information Security Tools and Techniques	3
CYBR 365	Introduction to Digital Forensics	3
CYBR 465	Cybercrime and Cyberlaw	3
CYBR 485	War, Terrorism, and Diplomacy in Cyberspace	3
<b>Total Credits</b>		<b>15</b>