

Cybersecurity and Human Behavior Minor

Overview

Cybersecurity is the art of protecting networks, devices, programs, and data from unauthorized access or criminal use and the practice of ensuring confidentiality, integrity, and availability of information. We currently live in a world where almost everyone relies on computers and the internet for communications, entertainment, transportation, shopping, medicine, electricity delivery, and national security, among others. Cybersecurity is a broad and diverse field, and there is a strong need for people who have knowledge and experience beyond traditional/expected hard science skills, such as coding, and networking. At the top of the list are skills such as critical thinking, problem-solving, conducting research, communication, attention to detail, creativity, thinking outside-the-box, and natural curiosity, which are quintessential Liberal Arts skills and expertise. The **Minor in Cybersecurity and Human Behavior** combines these perspectives on cybersecurity to give students a well-rounded multidisciplinary exposure and training.

Campus Location: Main

Contact Information

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Requirements

Code	Title	Credit Hours
Required Courses		
CYHB 2001	Introduction to Cybersecurity	3
PHIL 3228	Ethics of Artificial Intelligence	3
Electives		
Select four of the following:		12-13
CIS 1051	Introduction to Problem Solving and Programming in Python	
CJ 3007	Cybercrime	
CJ 3506	Cyber-Investigations, Digital Forensics, and the Law	
CYHB 3001	Social Engineering and Cybersecurity	
CYHB 3002	Cybersecurity, Surveillance and Privacy	
CYHB 3096	Cybersecurity Governance, Risk, Compliance and Policy	
CYHB 4001	Community Engagement and Cyber Hygiene	
POLS 2232	Cyberpolitics	
SOC 2575	Science, Technology & Society	
Total Credit Hours		18-19