MINOR in CYBR

CYBR Minor				
Course #	**Course Name**	**Grade**	**Cr**	**Notes**
Prerequisites				
MATH 2030 or CSCI 2030	Discrete Math or Math Found of CS			
CYBR 2250 or CSCI 2240	Low-Level Programming or C Programming			
ISQA 3400 or CSCI 3320	IT Infrastructure or Data Structures*			
Core Courses (9 hours)				
CYBR 1100	Intro to Information Security			
CYBR 3600	Information Sec Policy & Awareness			
CYBR 4360	Foundations of Cybersecurity			
Elective Courses (9 hours with 6 hours at the 3000/4000 level)				
CYBR 2600	Systems Administration			
CYBR 2980	Special Topics in CYBR			
CYBR 3450	Natural Language Processing			
CYBR 3570	Cryptography			
CYBR/CSCI 4380	Forensics			
CYBR 4390	Mobile Device Forensics			
CYBR 4430	Quantum Comp. & Crypto.			
CYBR 4440	Industrial Control Sys. Sec.			
CYBR 4450	Host-Based Vulnerability Discovery			
CYBR 4460	Network-Based Vulnerability Discovery			
CYBR 4540	Computer Security Management			
CYBR 4980	Special Topics in CYBR			
Remaining:	18	**Compl:**	0	**All courses must be C- or higher**

Students are responsible for prerequisite courses.

Last update: March 2024

Advising worksheet corresponds to the 2024-2025 UNO Catal

UNIVERSITY OF NEBRASKA AT OMAHA
COLLEGE OF INFORMATION SCIENCE & TECHNOL

og.

LOGY