

Cybersecurity, Minor

A cybersecurity minor is designed to provide the conceptual and practical skills that will enable them to contribute to ensuring the reliability and security of cyberspace. No prior programming experience is needed.

Minor Requirements

Note: Khoury minors are only available to non-Khoury majors; students in Khoury-only or Khoury-combined degrees are not eligible for Khoury minors. A student may receive at most one Khoury minor, regardless of how many Khoury minors they qualify for.

Complete all courses listed below unless otherwise indicated. Also complete any corequisite labs, recitations, clinicals, or tools courses where specified.

Required Courses

Code	Title	Hours
Cybersecurity Fundamental Courses		
All students can take a self-assessment to attempt to place out of CS 2000 and CS 2001. Students who place out of CS 2000 and CS 2001 will instead substitute 4-5 semester hours of CS, CY, or DS coursework at the 3000 level or higher not otherwise required in the minor.		
CS 2000 and CS 2001	Introduction to Program Design and Implementation and Lab for CS 2000	5
CS 2100 and CS 2101	Program Design and Implementation 1 and Lab for CS 2100	5
CS 3100 and CS 3101	Program Design and Implementation 2 and Lab for CS 3100	5
CS 3650	Computer Systems	4
CY 2550	Foundations of Cybersecurity	4
CY 3740	Systems Security	4

Credit/GPA Requirement

25 semester hours required

2.000 GPA required in the minor