

COMPUTER FORENSICS AND SECURITY - MINOR

College of Applied and Technical Studies
cats@kent.edu
www.kent.edu/cats

Description

The Computer Forensics and Security minor is designed to complement a wide range of majors. Curriculum focuses on vulnerabilities, forensics and network security. Electives provide flexibility to tailor the minor to each student's interests and career goals. For example, a student might choose a more in-depth course in hardware, mobile applications, command line tools, networking or firewalls.

Fully Offered At:

- Online
- Ashtabula Campus
- East Liverpool Campus
- Geauga Campus
- Kent Campus
- Salem Campus
- Stark Campus
- Trumbull Campus
- Tuscarawas Campus

Admission Requirements

Admission to a minor is open to students declared in a bachelor's degree, the A.A.B. or A.A.S. degree or the A.T.S. degree (not Individualized Program major). Students declared only in the A.A. or A.S. degree or the A.T.S. degree in Individualized Program may not declare a minor. Students may not pursue a minor and a major in the same discipline.

Minor Requirements

Code	Title	Credit Hours
Minor Requirements		
IT 21200	ETHICAL HACKING	3
IT 36320	COMPUTER FORENSICS	3
IT 36321	NETWORK FORENSICS	3
IT 36330	LOCAL AREA NETWORK SECURITY FUNDAMENTALS	3
Minor Electives, choose from the following:		6-7
IT 11009	COMPUTER ASSEMBLY AND CONFIGURATION	
IT 36309	PROGRAMMING MOBILE APPLICATIONS	
IT 36318	SURVEY OF INFORMATION SECURITY, INTERNET FRAUD AND COMPUTER FORENSICS (WIC)	
IT 36355	COMMAND LINE UTILITIES	
IT 40000	CYBERSECURITY	
IT 46310	TECHNOLOGY OF OPERATING SYSTEMS	
IT 46311	TECHNOLOGY OF NETWORKING	
IT 46320	CLOUD FORENSICS	

IT 46331 LOCAL AREA NETWORK SECURITY AND FIREWALLS

Minimum Total Credit Hours: 18

Graduation Requirements

Minimum Minor GPA

2.000

- Minimum 6 credit hours in the minor must be upper-division coursework (30000 and 40000 level).
- Minimum 6 credit hours in the minor must be outside of the course requirements for any major or other minor the student is pursuing.
- Minimum 50 percent of the total credit hours for the minor must be taken at Kent State (in residence).