

# COMPUTER SECURITY, CERTIFICATE

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## Certificate in Computer Security (225002C)

The Computer Security Certificate provides an educational foundation in the policy, management, and technical aspects of computer and information security. Students explore the criminology of high technology crime, the legal aspects of information security, the investigative process, and basic digital forensic methods. In addition, students will receive technical instruction in computer hardware and networking. Individuals working in security and investigative fields that seek to enhance their technical skills and beginners with a general interest in the subject area are welcome.

This certificate may be earned independent of earning a degree.

### Program Contact

Stanley Smith  
Polsky 318  
330-972-6950  
shsmith@uakron.edu

The following information has official approval of **The Department Computer Science** and **The College of Engineering and Polymer Science**, but is intended only as a guide. Completion of this certificate is contingent upon many factors, including but not limited to: class availability, total number of required credits, work schedule, finances, family, course drops/withdrawals, successfully passing courses, prerequisites, among others.

The following courses constitute a "Certificate in Computer Security" and must be completed with a minimum grade point average of 2.0 overall for the certificate to be noted on the student's record.

## Summary

Code	Title	Hours
Required Courses		21
Total Hours		21

## Required Courses

Code	Title	Hours
2235:280	Cybercrime	3
2235:281	Computer Forensic Methods	3
2440:201	Networking Basics	3
2440:202	Router and Routing Basics	3
or 2440:282	Microsoft Networking II	
2440:247	Hardware Support	3
3800:234	Computer and Information Security	3
3800:101	Introduction to Security Administration Technology	3
Total Hours		21