Cybersecurity & Information Assurance Graduate Certificate Program

GROW YOUR **CAREER**

Earn a Cybersecurity & Information Assurance Graduate Certificate with only four courses. Courses may also be used toward a graduate degree. Now available fully online!

About the Program

This certificate program highlights important aspects of information security and assurance technologies. The University of Memphis is designated by the Department of Homeland Security and National Security Agency as a National Center of Academic Excellence in Cyber Defense Education and Cyber Research, and its information assurance courses are accredited by the Committee for National Security Systems. These security standards specify the minimum knowledge, skills and abilities required to fulfill the duties of an **information systems security professional, senior system manager and system administrator.**

Admission Requirements

The certificate program may be pursued concurrently with other graduate programs at the University. In particular, students currently admitted to a graduate program at the UofM may join this certificate program.

To apply, students must submit:

- application form
- transcripts of prior graduate study
- two letters of recommendation

Curriculum

Students must complete 12 hours (4 courses) from the following coursework with at least a 3.0 average:

At least 6 hours of major IA courses:

- Computer Security
- Cryptography and Data Security
- Network and Internet Security

IA electives:

- Capstone Project
- System Administration
- Cyber Ethics
- Computer Forensics
- Cyber Law
- Corporate and White Collar Crime

THE UNIVERSITY OF MEMPHIS®
Department of Computer Science

Contact Us

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