INFORMATION SECURITY MANAGEMENT
Graduate Certificate

Accelerate your career and get on the front lines of cyber defense with a Graduate Certificate in Information Security Management. Identify, manage and confront cyber security and information security threats across multiple platforms and environments. Learn concepts and skills you can apply immediately while building a solid understanding of how to manage and address future threats.

PROGRAM OVERVIEW

Students in this graduate certificate program explore strategies to address information security challenges by studying cyber security fundamentals, risk analysis and security controls, network security, mobile device security, secure application development, and information security legal compliance and ethics.

The employer- and company-sponsored projects incorporated into many courses provide students with hands-on, real-world application of the program material. This approach also offers organizations an opportunity to meet and evaluate potential future hires.

AUDIENCE

- Working professionals from any industry seeking knowledge in information and cyber security.
- Professionals interested in learning in-demand analytical and technological knowledge and skills.
- Possess a bachelor's degree in any discipline.

BENEFITS

- Career growth opportunities for professionals who understand the role of and gain practical skills in securely managing their organization's digital assets.
- Learn critical cybersecurity fundamentals you can use immediately to protect your organization.
- Earn credits that can be applied to an Oakland University Master of Science in Information Technology Management.

more information on the other side

INFORMATION SECURITY MANAGEMENT GRADUATE CERTIFICATE

CURRICULUM

Foundation Course

(waived based on prior course work)

MIS 3050 Information Technology Foundations

Required Courses (9 credits)

MIS 5170 Practical Cyber Security Fundamentals

MIS 5180 IS Risk Analysis and Security Controls Development

MIS 5700 IS Security

Elective Courses (6 credits)

Choose two

MIS 5630 Introduction to Networks

MIS 5640 Network and Security Management

MIS 5760 Mobile Security and Secure Application Development

MIS 6120 Information Security Legal Compliance and Ethics

MIS 6410 IS Privacy

APPLICATION AND ADMISSION

Application Requirements

- Application for graduate study
- Official transcripts from all colleges and universities attended
- Official transcripts providing evidence of an earned baccalaureate degree
- Curriculum vitae or resume
- Email address of two individuals for recommendations

International Students

- Transcript evaluation (for degrees earned from a college or university outside of the United States)
- Proof of English language proficiency
- International supplemental application and supporting documents

Admission Deadlines

All application materials must be received by:

- July 15 for the fall semester
(May 1 for international students)
- November 15 for the winter semester
(September 1 for international students)
- March 1 for the summer semester
(January 1 for international students)

FOR MORE INFORMATION
Graduate Business Programs
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