

MASTER OF SCIENCE IN INFORMATION ASSURANCE DEGREE PROGRAM

This degree program offers a complete approach to information protection and computer security by protecting the confidentiality, integrity and availability of data and their delivery systems. Regis University is designated as a Center of Academic Excellence in Information Assurance Education by the National Security Agency. The curriculum for this degree is modeled on the curricula guidelines and recommendations provided by the Committee on National Security Systems (CNSS) 4000 training standards, the (ICS)2 International Information Systems Security Certification Consortium Ten Domains of Knowledge and the International Security Audit and Controls Association (ISACA).

DEGREE REQUIREMENTS

Courses are offered online and on campus. A campus cohort is offered once annually, in August.

Pre-Requisite Requirements (3 credit hours)

If required, must complete:

- ▶ MSC 505 – Systems Analysis and Design

Core Requirements (9 credit hours)

- ▶ MSCC 610 – Information Technology Concepts
- ▶ MSCC 630 – Enterprise Architecture
- ▶ MSCC 697 – Information Technology Research Methods

Information Assurance Degree Requirements (6 credit hours)

- ▶ MSIA 672 – Managing a Secure Enterprise
- ▶ MSIA 678 – Risk Management

Choose one of the following three options:

Cybersecurity Specialization (18 credit hours)

Specialization required (9 credit hours)

- ▶ MSIA 605 – Advancing to Cyber Security
- ▶ MSIA 675 – Offensive Cyber Security
- ▶ MSIA 680 – Computer Forensics

Specialization Electives (9 credit hours)

(Select three courses from the list below)

- ▶ MSIA 673 – Legal Basics in Cyber and Information Security
- ▶ MSIA 682 – Network Forensics
- ▶ MSIA 683 – Advanced Forensics
- ▶ MSIA 685 – Malware Analysis and Response
- ▶ MSIA 692 – Information Assurance Practicum I

Information Assurance Policy Management Specialization (18 credit hours)

Specialization Required (9 credit hours)

- ▶ MSIA 670 – Enterprise Information Assurance
- ▶ MSIA 673 – Legal Basics in Cyber and Information Security
- ▶ MSIA 674 – Planning and Implementing Architecture Security

Specialization Electives (9 credit hours)

(Select three courses from the list below)

- ▶ MSIA 605 – Advancing to Cyber Security
- ▶ MSIA 675 – Planning and Implementing Architecture Security
- ▶ MSIA 684 – IT Auditing
- ▶ MSIA 692 – Information Assurance Practicum I
- ▶ Any CC&IS 600-level or other approved program course

No Specialization (18 credit hours)

Specialization Required (9 credit hours)

- ▶ MSIA 605 – Advancing to Cyber Security
 - ▶ MSIA 673 – Legal Basics in Cyber and Information Security
 - ▶ MSIA 675 – Offensive Cyber Security
- Specialization Electives (9 credit hours)
- ▶ Any CC&IS 600-level or other approved program course

Degree Completion Requirements (3 credit hours)

Select one from the following:

- ▶ MSCC 693 – Graduate Capstone
- ▶ MSCC 698 – Graduate Thesis
- ▶ MSIA 696 – Information Assurance Practicum II

Total Degree Requirements = 36 credit hours (39 if pre-requisite is required)

ADMISSION REQUIREMENTS

- ▶ Completed online application with \$50.00 fee
- ▶ Official degree-bearing transcript
- ▶ Essay
- ▶ Minimum 3.0 GPA
- ▶ Resume
- ▶ Relevant work experience or relevant bachelor's degree

To start your application and learn about additional admission requirements, visit regis.edu/apply.

TUITION (2017-18 ACADEMIC YEAR)

- ▶ \$780 per credit hour
- ▶ \$75 Technology Fee (per course)

FINANCIAL AID

In 2017-18, Regis University provided more than \$134 million in federal, state and institutional financial aid to its eligible students. To learn more about financial aid options, contact the Financial Aid Office at 800.568.8932 or visit Regis.edu/financialaid.

CLASSES START SOON

Please visit the academic calendar to see when classes start at www.Regis.edu/Calendar

GET STARTED TODAY

Working with you one-on-one, your Regis admissions counselor can help you decide which program is the best fit for your goals, what options can save you time and money and assist with the online application process.

800.944.7667 ruadmissions@regis.edu
regis.edu/CCIS

Regis University is regionally accredited by the Higher Learning Commission.