

Cybersecurity Risk Management, Graduate Certificate

Mission Statement

The Graduate Certificate in Cybersecurity Risk Management (<https://scs.georgetown.edu/programs/GCCYRM/graduate-certificate-in-cybersecurity-risk-management/>) gives students the opportunity to acquire the critical knowledge required in order to develop: compliant risk management policy, implement effective prevention and mitigation strategies; and/or manage the communication of risk across the enterprise.

Learning Goals

1. Design and implement a cybersecurity governance framework.
2. Develop and deploy an effective employee awareness and training campaign.
3. Identify, assess, and manage cybersecurity risks across the organization.
4. Analyze the impact of emerging technologies on organization network and infrastructure security.
5. Integrate regulations and compliance requirements with cybersecurity strategies.
6. Advocate and articulate cybersecurity investments.
7. Communicate effectively with IT professionals and key business stakeholders.
8. Implement cybersecurity strategies that respect ethical principles.

Corresponding Master of Professional Studies (MPS) Degree Programs

Courses completed in the Cybersecurity Risk Management Graduate Certificate program can be applied towards the MPS degrees in Cybersecurity Risk Management and Information Technology Management.

Note: Students who complete MPCR-5000 to earn the Graduate Certificate must earn a grade of B or better for the course to be counted towards the MPS in Cybersecurity Risk Management degree.

Licensure Disclosure

This program does not provide any professional licensure or certification, nor is it intended to prepare students to sit for any specific professional licensing or certification exam(s). Though not required, students in these programs may wish to research and seek certifications through professional organizations in their field.

Requirements

To qualify for the Graduate Certificate in Cybersecurity Risk Management, students must meet the minimum requirements:

- Complete 12 credits (4 courses) within two years of beginning the program.
- Maintain a minimum cumulative GPA of 3.000

The core and foundation courses that count toward the Graduate Certificate include the following:

Code	Title	Credits
Select 4 courses		12
MPCR 5000	Ethics in Cybersecurity	
MPCR 5600	Disruptive Tech & Org Change	
MPCR 5605	Security Architecture & Design	
MPCR 5610	Info Sec. Laws and Compliance	
MPCR 5615	Comm Strat for Info Sec Profs	
MPCR 5620	Cybersec Governance Frmwrk	
MPCR 5661	Info Assurance & Risk Mgmt ¹	
MPCR 5750	Information Security ¹	

¹ Courses cross-listed with the MPS Technology Management and/or MPS Applied Intelligence programs.

These requirements cannot be waived or substituted under any circumstances. Additionally, Graduate Certificate students are prohibited from enrolling in the MPS Capstone course. **All coursework must be completed at SCS.** Transfer credit or courses taken within other schools at the University cannot count toward Graduate Certificates.