

Cybersecurity Risk Management, MPS

Mission Statement

The Master of Professional Studies in Cybersecurity Risk Management prepares students to address a large and growing demand in the public and private sectors for cybersecurity professionals who possess a combination of strategic thinking and communication skills. The program equips graduates with the requisite tools and knowledge that are necessary for professional success in the field of cybersecurity.

Modality

On Campus (<https://scs.georgetown.edu/programs/484/master-of-professional-studies-in-cybersecurity-risk-management/>) or Online (<https://scs.georgetown.edu/programs/484/online/online-masters-in-cybersecurity-risk-management/>)

Learning Goals

Students who successfully complete the MPS in Cybersecurity Risk Management will demonstrate the ability to:

1. Design adapted cybersecurity and risk mitigation strategies for organizations.
2. Create cybersecurity solutions that integrate international perspectives on threats, vulnerabilities, and regulations.
3. Employ ethical decision frameworks to respond to moral dilemmas in cybersecurity.
4. Apply cybersecurity governance frameworks that integrate regulations and compliance requirements relevant to diverse industry sectors.
5. Evaluate relevant and credible cyber intelligence products in order to assess and manage cybersecurity risks across the organization.
6. Analyze the potential impact of integrating new technologies on organization information network and infrastructure security.
7. Communicate complex cybersecurity challenges effectively and advocate for investment of resources to diverse stakeholders.

Corresponding Graduate Certificate

Courses completed in the Cybersecurity Risk Management Graduate Certificate can be applied towards the MPS in Cybersecurity Risk Management degree program requirements.

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 Degree requirements.

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 earn the MPS in Cybersecurity Risk Management, students must complete 33 credits with a minimum GPA of 3.000 within five years of entering the program.

Code	Title	Credits
Core Courses ¹		
MPCR 5000	Ethics in Cybersecurity	3
MPCR 7990	Capstone	3
Foundation Courses		
MPCR 5600	Disruptive Tech & Org Change	3
MPCR 5605	Security Architecture & Design	3
MPCR 5610	Info Sec. Laws and Compliance	3
MPCR 5615	Comm Strat for Info Sec Profs	3
MPCR 5620	Cybersec Governance Frmwrk	3
MPCR 5661	Info Assurance & Risk Mgmt	3
MPCR 5750	Information Security	3
Elective Courses		
A current list of approved Electives can be found on the SCS website.		6
Total Credits		33

¹ Each Core Course must be completed with a grade of B or better. Students who earn a B- or lower in these courses will have one opportunity to retake the courses. If a student does not earn at least a B after the second attempt, they will be terminated from the program without right of appeal.