

Information Technology Management, MPS

Mission Statement

The Master of Professional Studies in Information Technology Management prepares students to acquire technological knowledge and management skills required to lead complex IT projects, design, integrate, optimize, and secure modern information systems.

Modality

On Campus or Online (<https://scs.georgetown.edu/programs/525/master-of-professional-studies-in-information-technology-management/>)

Learning Goals

Students who complete the MPS in Information Technology Management will:

1. Design and adapt systems, policies, and procedures in alignment with user needs of the technology and in support of the mission of the organization.
2. Apply an ethical framework to align technologies, security risk and digital assets with organizational objectives.
3. Integrate frameworks from project management, information security, data management, and digital applications to solve complex IT problems.
4. Appraise performance of information technology systems to identify opportunities for continuous improvement and to make recommendations for enhancing IT infrastructures.
5. Evaluate information to determine its credibility, validity, and reliability in order to inform strategic decisions about enterprise architecture and systems requirements.
6. Collaborate with diverse actors to assess the impact of emerging technology and global trends on organizational processes, operations, and overall competitiveness.
7. Develop a communication strategy to clearly and persuasively convey IT initiatives to diverse audiences and stakeholders.

Corresponding Graduate Certificates

Courses completed in the Competitive Business Intelligence Graduate Certificate, Cybersecurity Risk Management Graduate Certificate, and Lean & Agile Graduate Certificate can be applied towards the MPS in Information Technology Management degree program 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 Integrated Marketing Communications, students must complete 30 credits with a minimum GPA of 3.000 within five years of entering the program.

Code	Title	Credits
Core Courses		
MPIT 5000	Ethics in Info Tech	3
MPIT 7990	Capstone	3
Foundation Courses		
MPIT 5900	Strategic IT Gov&Resource Mgmt	3
MPIT 5950	IT Leadership & Communication	3
MPIT 5700	Req. Analysis & Sys. Design	3
MPIT 5750	Digital Trans. & Tech Strategy	3
Elective Courses		
A current list of approved Electives can be found on the SCS website.		12
Total Credits		30

Focus Areas

Students can select elective courses from one of four focus areas. Students are not required to select a focus area and can instead mix-and-match four electives across specialties in the following disciplinary areas, limited to the courses that apply to the corresponding graduate certificates:

- *AI & Digital Technology*
- *Project Management*
- *Business Intelligence*
- *Cybersecurity*