

ITPM

IT PROGRAM MANAGEMENT



The IT Program Management (ITPM) program is designed to meet the ever-increasing call for program managers across the federal government. The ITPM certificate is designed to assist agencies in complying with Office of Management and Budget (OMB) direction. The OMB requires that project managers qualified in accordance with Chief Information Officer (CIO) Council guidance manage all major information technology projects. The ITPM Certificate requires successful completion of a graduate-level curriculum to satisfy competencies established by the Office of Personnel Management (OPM) Interpretive Guidance for Project Management Positions and the CIO Council Clinger-Cohen Core Competencies. The certificate complements general project management training and the ANSI-recognized Guide to the Project Management Body of Knowledge. It also provides formal educational credit, one of the qualifications required for aware of the PMI Project Management Professional (PMP) Certificate.

Successful ITPM Graduates will be able to:

- Lead and manage complex IT acquisition and other projects and programs that create value for their organizations through enhanced mission performance;
- Apply higher order skills in critical thinking, negotiation, collaboration, and persuasion to synthesize solutions to program management challenges within and across organizational boundaries in an ethical manner;
- Identify ways to use innovative technologies to accomplish customer service activities, thereby lowering costs, decreasing service delivery times, and improving the customer experience;
- Evaluate the organizational value of new information technologies and develop strategies for employing them for strategic advantage;
- Communicate effectively using traditional and more innovative methods;
- Communicate at the strategic level demonstrating command of the topic, logical organization, compelling argument, and excellence in English grammar and syntax.

GIL Master of Science Degree ITPM Concentration

The 36 credit curriculum of the Government Information Leader (GIL) Degree offers a combination of information management, technology, and leadership intensive courses in a collaborative and interactive environment. Students

9	Required Courses	1	Leadership Course
1	Technology Course	1	Management Course

Minimum Admissions Eligibility Criteria:

- Bachelor's degree (3.0 GPA minimum)
- Civil service pay grade of GS-13 or officer rank of O-4

For more information refer to the CIC website or catalog

GIL Master of Science Degree
ITPM Concentration Requirements (12 Courses)

Foundational (3)	<i>NSC (6329)</i>	National Security and Cyber Power Strategy
	<i>OCL (6321)</i>	Organizational Culture for Strategic Leaders
	<i>CAP (6700)</i>	Capstone
Core (6)	<i>EIT (6442)</i>	Emerging Information Technologies
	<i>IPL (6411)</i>	Information Technology Program Management
	<i>ITA (6415)</i>	Strategic Information Technology Acquisition
	<i>ITP (6416)</i>	Information Technology Project Management
	<i>PFM (6315)</i>	Capital Planning and Portfolio Management
	<i>DMS (6414)</i>	Data Management Strategies and Technologies
Leadership (Take 1)	<i>ARC (6412)</i>	Enterprise Architectures for Leaders
	<i>DMG (6323)</i>	Decision Making for Government Leaders
	<i>LDC (6301)</i>	Leadership for the Information Age
	<i>MAC (6512)</i>	Multi-Agency Information-Enabled Collaboration
	<i>SLP (6318)</i>	Strategic Leader Theory and Practice
Management (Take 1)	<i>COO (6504)</i>	Continuity of Operations
	<i>ESS (6206)</i>	Enterprise Information Security and Risk Management
	<i>PRI (6333)</i>	Strategies for Process Improvement
	<i>SPB (6328)</i>	Strategic Performance and Budget Management
	<i>TCC (6215)</i>	Terrorism and Crime in Cyberspace
Technology (Take 1)	<i>GEN (6205)</i>	Global Enterprise Networking and Telecommunications
	<i>SEC (6201)</i>	Cyber Security for Information Leaders
	<i>WGV (6435)</i>	Web-Enabled Government: Facilitating Collaboration and Transparency

