

Information Technology Project Management Certificate



Leverage Advanced IT PM Concepts

Lead Complex IT Acquisition Projects

Apply State-of-the-Art IT PM Tools

“ Qualified federal IT Project Managers are our first line of defense against the cost overruns, schedule slips, and poor performance that threaten agencies’ ability to deliver efficient and effective services to citizens” (OMB Memorandum 04-19). As governments and businesses acquire more sophisticated information systems, managing these projects becomes more complex. The government urgently needs IT Project Managers who are adept leaders, able to implement advanced project management concepts and methods.

In response to this need, the Information Resources Management College (IRM College) offers the Information Technology Project Management (IT-PM) Certificate program. The program satisfies the competencies established by the Office of Personnel Management (OPM) Interpretive Guidance for Project Management Positions and the Clinger-Cohen Act. A successful graduate of the IRM College’s IT-PM program can:

- Develop innovative and effective software and technology acquisition strategies.
- Lead complex information technology and software acquisition projects by applying program leadership skills and IT-PM concepts, methods, and best practices.
- Exercise oversight and milestone decision responsibilities for information technology and software acquisition and development initiatives.

Core Courses

Strategic IT Acquisition (ITA)	Critical Information Systems Technologies (CST)	Building an IT business Case (BBC)	Information technology Project Management (ITP)
Specialty Courses			
Information Technology Program Leadership (IPL)		Software Acquisition Leadership (SAL)	

Students in the College’s IT-PM program learn project management policies, regulations, theories, concepts, and best practices through an integrated set of six courses. Instructors use real-world examples and case studies to teach students state-of-the-art methods and tools. The IT-PM Certificate complements instruction provided by the Defense Acquisition University and the ANSI-recognized Guide to the Project Management Body of Knowledge.

*Students who successfully complete the IT-PM Certificate may apply 12 graduate credit hours toward selected Master’s and Doctoral Degrees at academic partner universities across the U.S. The IT-PM Certificate is a specialty in the college’s proposed Government Strategic Leader Master of Science Degree Program (under review by the U.S. Department of Education).

The IRM College is a global learning community for government’s most promising information leaders.

www.ndu.edu/irmc



The Information Resources Management College (IRM College)

Located at Fort Lesley J. McNair on the Washington, DC waterfront, the Information Resources Management College (IRM College) is one of five graduate-level colleges that comprise the National Defense University. The IRM College educates Department of Defense, federal agency, private sector, and international students in the following critical information management and leadership areas:

- Information Assurance and Information Operations
- Chief Information Officer Competencies
- Chief Financial Officer Competencies
- Information Technology Project Management and IT Acquisition
- Enterprise Architecture
- Organizational Transformation, Homeland Security, and Domestic Preparedness
- Government Strategic Leader

Strategic Leader Development - Prepare leaders to direct the information component of national power by instructing them on ways to leverage information and information technology for strategic advantage.

Learning that is Current, Timely, and Future-Focused - Focus the curriculum on tools, strategies, trends, and best practices to prepare managers and leaders to envision and create the future.

Just for You - Enroll managers from DoD (military and civilian), federal government agencies and organizations, foreign defense ministries, and the private sector.

Wherever you are - Provide education in a variety of formats, including classroom (eResident) and on-line.

Graduate Credit or Professional Development

Students can attend the IRM College to earn a graduate-level certificate, (which is accepted by a number of academic partner universities toward Master's or Doctoral study) or use their graduate credit toward the college's Master's Degree (currently seeking approval from the U.S. Department of Education). Students can also choose to attend for professional development (PD) purposes.

Other Educational Services

The IRM College offers seminars, symposia, and special programs to meet our stakeholders' needs. For government departments and agencies that require a customized approach, or whose students do not meet the IRM College's graduate admission criteria, the College is able to offer tailored "education in context" programs.



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