



INSTITUTE FOR SECURITY GOVERNANCE

DEFENSE SECURITY COOPERATION UNIVERSITY



PROJECT MANAGEMENT: MANAGING COMPLEX DEFENSE PROJECTS

RESIDENT: N/A

MOBILE: P309104

CERTIFICATION: PME, E-IMET

This International Defense Acquisition Resource Management (IDARM) course examines tools and techniques for understanding and managing complexity in armaments projects. Emphasis is placed on cost control, schedule management, project scope of work, and integrated project teams. Participants will be assigned to small working groups to undertake a number of tasks related to defense project management. International best practices are examined, as are challenges associated with managing complex defense projects.

OBJECTIVES

Upon completion of this course, participants will be able to:

- ◆ Use the tools and techniques necessary for project managers and project team members to successfully manage complex projects
- ◆ Critically examine, engage with, and apply the various detailed elements of project management integral to project success
- ◆ Develop the periods and phases of the project cycle and key decision points, including identification of project goals and products, business budgets, and technical aspects
- ◆ Understand and use financial and other necessary resource management tools

TOPICS

IDARM courses use lecture, discussion, reading assignments, case studies, and working group exercises to maximize the objectives of each program offering. We have found the practical application of concepts through small working groups helps enforce the hands on experience of working through real-world scenarios. Course topics may include:

- ◆ An integrated approach to defense acquisition project management
- ◆ Project definition and scope
- ◆ Planning phase: activities, roles, and responsibilities
- ◆ Implementation phase: activities, roles, and responsibilities
- ◆ Operations and support phase: activities, roles, and responsibilities
- ◆ Portfolio management

PARTICIPANTS

This course is designed for international military officers of grades O-4 to O-6 and civilian equivalents who participate in or manage defense projects. The course is tailored to the context and requirements of the partner nation. Mobile courses are designed for approximately thirty (30) participants to facilitate effective classroom learning and discussion.

ISG PROGRAM AREAS

ISG programming has been developed over 25 years by providing military and civilian officials with unique education and professional development programs. Courses are designed to cultivate individual understanding of complex issues, foster peer-to-peer learning, and build international communities of interest.



SECURITY GOVERNANCE & CIVIL MILITARY RELATIONS (CMR)



CONFLICT, TERRORISM, & PROTECTION (CTP)



MARITIME SECURITY (MARSEC)



EMERGENCY MANAGEMENT & RESILIENCE (EM&R)



PEACEKEEPING & EXERCISES (PKX)



CYBER CAPABILITY (CYBER)



INTERNATIONAL DEFENSE ACQUISITION RESOURCE MANAGEMENT (IDARM)



LOGISTICS CAPABILITY BUILDING (LCB)

FACULTY

ISG has a diverse faculty team grounded in professional experience from academic, military, government, and civil sectors. The core faculty are augmented by experts drawn from other parts of government, and American and international subject matter experts drawn from universities, industry, think tanks, international organizations, and non-governmental organizations.

ENROLLMENT

Courses are conducted as part of the US Government security cooperation efforts. Interested partner nation personnel should contact their government's international cooperation section, or the relevant US Embassy's security/military cooperation office for selection processes and enrollment. Interested US citizens may contact ISG to discuss availability.

FUNDING

Educational programs are primarily implemented through Title 22 authorized programs (International Military Education and Training, Foreign Military Sales, Peacekeeping Operations) and various Title 10 authorized programs such as the Maritime Security Initiative (MSI) and Regional Defense Combating Terrorism and Irregular Warfare Fellowship Program (RDFFP).

ABOUT ISG



The Defense Security Cooperation University's Institute for Security Governance (ISG) is the Department of Defense's leading implementer for Institutional Capacity Building (ICB) and one of its primary International Schoolhouses. As a component of the Defense Security Cooperation Agency, ISG is charged with building partner institutional capacity and capability through tailored advising, education, and professional development programs grounded in American values and approaches.