



INSTITUTE FOR SECURITY GOVERNANCE

DEFENSE SECURITY COOPERATION UNIVERSITY

DEVELOPING CYBER ORGANIZATIONS AND WORKFORCES

RESIDENT: P179989

MOBILE: P309546

CERTIFICATION: PME, RDFP

This course recognizes that establishing an organization and workforce capable of conducting defensive missions in cyberspace takes careful, deliberate planning and collaborative relationships across a ministry and across government. This course will bring participants through instruction, classroom discussions, and practical exercises to introduce them to the concepts and knowledge necessary for them to lead the development of their organizations' cyber strategy, cyber policy, cyber budgeting, cyber acquisition, and cyber workforce. Monterey course iteration was conducted through P179938.

OBJECTIVES

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

- ◆ Understand how national priorities, institutional policies, legal frameworks, the private sector, cyber threat actors, and technology influence the design of military cyber strategy
- ◆ Identify and understand the roles of cyber stakeholders across government and the private sector
- ◆ Understand how communication and collaboration within a ministry, across government, and with the private sector are essential for effective cyber defense
- ◆ Understand how to shape cyber budgeting and acquisition to create capable cyber organizations
- ◆ Understand the dynamics of cyber workforce recruiting, retention, and career field management
- ◆ Identify and prioritize the steps for building a cyberspace workforce

TOPICS

Participants will conduct hands-on exercises in strategy, organization, and workforce design that build upon cyber frameworks discussed in classroom. Course topics may include:

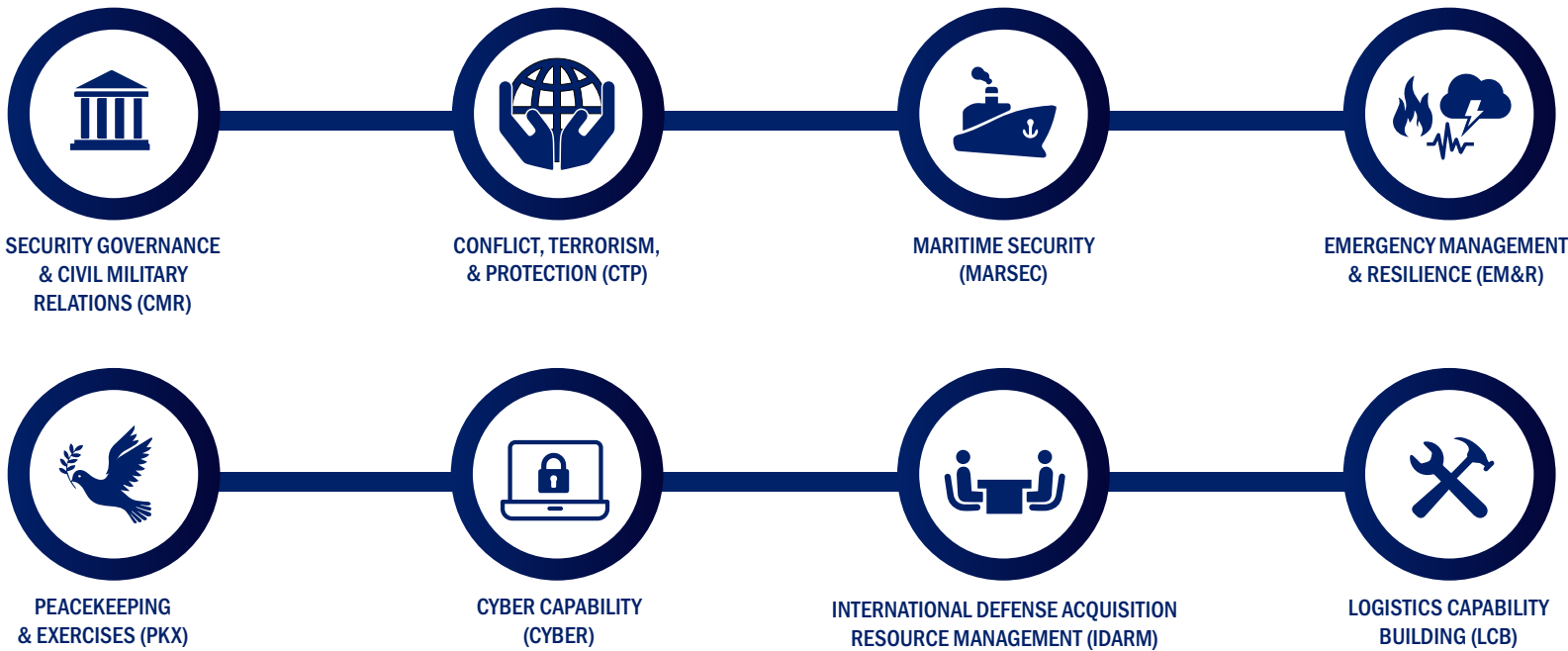
- ◆ Defensive cyberspace operations fundamentals
- ◆ Cyber strategy, law, and policy and the cyber legal and operational environment
- ◆ Interagency roles and responsibilities in cyberspace
- ◆ Private/public interdependencies and collaboration in cyberspace
- ◆ Cyber requirements processes for cyber acquisition, research, and development
- ◆ Recruitment and retention challenges and cyber career management

PARTICIPANTS

This course is most relevant to leaders who will be overseeing or are actively involved in the development of cyber organizations, cyber workforces, cyber strategies, cyber budgets, or cyber acquisition, and those who work with intergovernmental partners and the private sector to accomplish their organization's cyber operational responsibilities.

ISG PROGRAM AREAS

ISG's tailored education and professional development programs support the sustainment of a comprehensive knowledge base and strengthen partner capacities to confront complex security and defense challenges. Engagements are designed to cultivate individual understanding of complex issues, foster peer-to-peer learning, and build international communities of interest.



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 U.S. 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 U.S. Government's Security Cooperation efforts. Interested partner nation personnel should contact their government's international cooperation section, or the relevant U.S. Embassy's security/military cooperation office for selection processes and enrollment. Interested U.S. 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 Fellowship Program (RDFP).

ABOUT ISG



The Defense Security Cooperation University's (DSCU) 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 (DSCA), ISG is charged with building partner institutional capacity and capability through tailored advising, education, and professional development programs grounded in American values and approaches.