



# INSTITUTE FOR SECURITY GOVERNANCE

*Advancing Knowledge, Building Capacity, Strengthening Partners*



## ENERGY SECURITY & CRITICAL ENERGY INFRASTRUCTURE PROTECTION

**RESIDENT: P179929**  
**MOBILE: P319929**

**ELIGIBLE FUNDING: IMET, FMF/FMS**  
**CERTIFICATION: PME, (E-IMET PENDING)**

This course aims to provide an increased awareness and understanding of the geopolitics of energy, threats to energy infrastructure, energy security in the maritime domain, the intersection of cybersecurity and energy systems, critical infrastructure protection, and cooperation among ministries and industry. The course is conducted in partnership with the Naval Postgraduate School in Monterey, California, for candidates from all IMET recipient countries.

### OBJECTIVES

At the end of the course, participants will be able to:

- ◆ Understand regional dynamics, threats, and challenges regarding energy security and resilience
- ◆ Distinguish between roles and responsibilities of public and private energy security stakeholders
- ◆ Understand whole of government approaches to energy security and resilience preparedness
- ◆ Highlight essential capability requirements within energy security domains of infrastructure protection and cyber security
- ◆ Develop risk identification and management measures for preventing, mitigating, or recovering from disruption in energy systems

### TOPICS

The course will orient participants to successful, whole-of-government efforts to develop and assess plans, policies, and procedures related to energy security and resilience. In an effort to enhance resilience, the course will emphasize considerations of capability and capacity requirements for countering full-spectrum threats and hazards targeting energy systems and critical infrastructure. It will explore government coordination with the civil and private sectors, reflecting the interconnected and interdependent nature of energy security stakeholders in ensuring uninterrupted energy supply. Course topics may include:

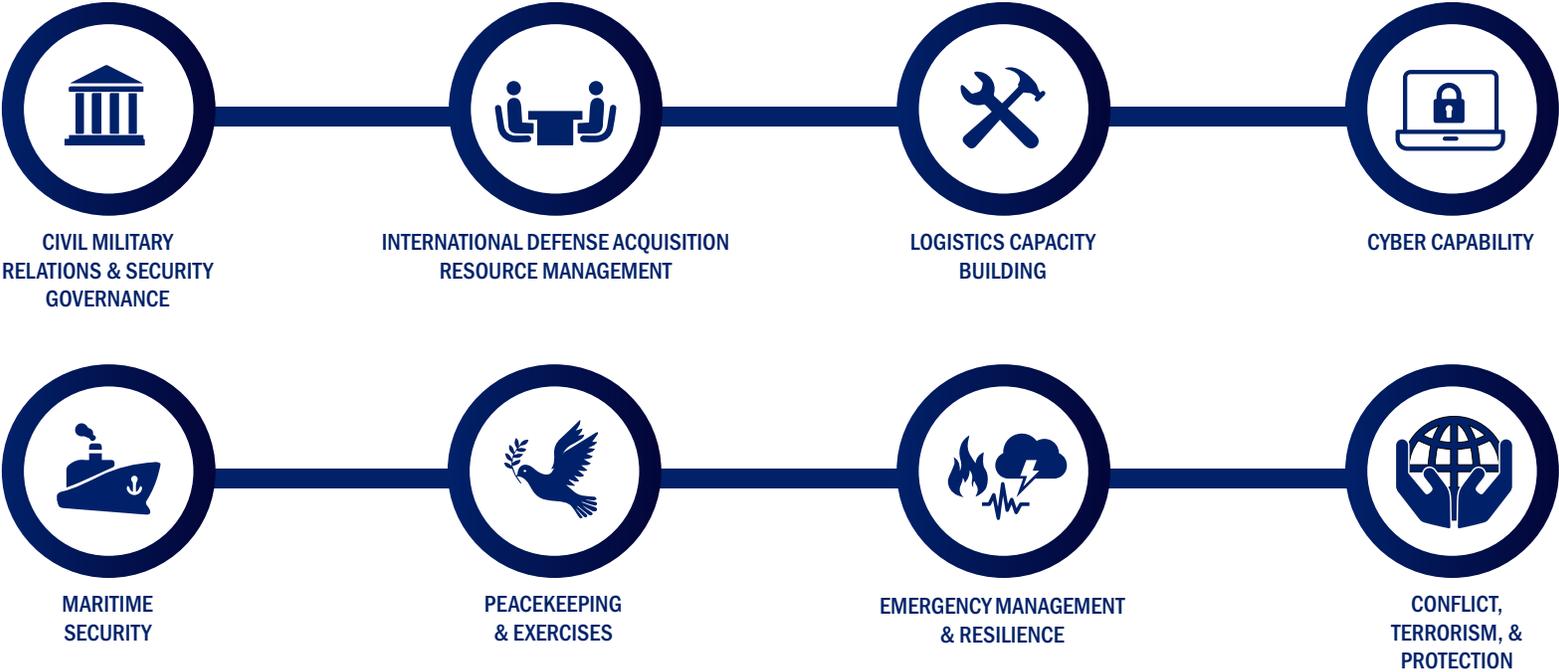
- ◆ Regional energy dynamics
- ◆ Threats to energy security and resilience
- ◆ Intersection of cybersecurity and energy security
- ◆ Critical energy infrastructure protection
- ◆ Public-private partnerships

### PARTICIPANTS

The intended audience is mid- to senior-level military planners and civilian equivalents. This resident course can be taught to either global or regional audiences of 15-30 participants.

# 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.



## 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 Institute for Security Governance – situated within the Defense Security Cooperation University’s (DSCU) International School of Education and Advising (ISEA) – is the Department of Defense’s Center of Excellence for Institutional Capacity Building (ICB). As a component of the Defense Security Cooperation Agency (DSCA), and one of its primary international Security Cooperation schoolhouses, ISG is charged with building partner institutional capacity and capability through tailored advising, education, and professional development programs grounded in American values and approaches.