

CCD II COURSE OVERVIEW**COSEC****Energy Security Strategic Awareness Course****BACKGROUND**

The Energy Security Strategic Awareness Course is offered by the NATO School, Oberammergau, in cooperation with Naval Postgraduate School (NPS), the United States Partnership for Peace Education and Training Center (US PTEC), and NATO Energy Security Centre of Excellence for (ENSEC COE), beginning with 2014. This course fulfils the need for strategic focus on global energy developments and vulnerabilities as emerging security challenges. Furthermore, it offers a venue for sharing best practices and discussing areas where NATO can provide added value, such as smart energy solutions in support of operational needs; the role of new technologies in enhancing energy efficiency in the military, with the focus on cultural change; advancing international and regional cooperation and interoperability, and supporting the protection of critical infrastructure.

AIM

The aim of this course is to raise awareness on current energy developments and vulnerabilities as part of emerging challenges to security, by developing a common understanding of current NATO's energy security agenda and a better connected NATO with national and international partners in the field of energy security.

LEARNING OBJECTIVES

LO1 -- Given their background and facilitated discussions, students will analyse energy as a strategic security issue for NATO in accordance with the guidelines provided by the course reading materials and NATO strategic documents regarding energy security.

LO2 -- Given their background and facilitated discussions, students will summarize the links between energy and crisis; energy and democracy; and energy and geopolitics, in accordance with the guidelines provided by the course reading materials.

LO3 -- Given their experience, students will generalise energy developments and vulnerabilities as part of new challenges to security; and the cross-cutting nature of emerging threats, to include cyber, terrorist, and piracy threats to energy infrastructure in accordance with the body of knowledge as represented in the course readings.

LO4 -- Given their background and facilitated discussions, students will compare the national and international competencies in the field of energy security; and evaluate the role of international cooperation and organizations, including the private sector, in accordance with the body of knowledge as represented in the course readings.

LO5 -- Given their experiences, students will analyse the strategic importance of the Caucasus, the Black Sea regions and the Middle East for NATO's energy security, in accordance with the guidelines provided by the course reading materials.

LO6 -- Based on their professional experiences & online tool, students will evaluate the energy supply as a logistical challenge in the military, in accordance with the guidelines provided by the course reading materials.

LO7 -- Based on their professional experiences, students will evaluate the new technological solutions and their role in enhancing energy efficiency in the military, in accordance with the guidelines provided by the course reading materials.

LO8 -- Given their experiences, students will understand the importance of cultural change and international cooperation in the energy domain, and NATO's role in energy security, in accordance with the guidelines provided by the course reading materials.

COURSE PARTICIPANTS/TARGET AUDIENCE

OF 3 and above and their civilian equivalent from NATO Headquarters/commands/agencies or national institutions who are working in energy security, infrastructure protection, crisis management, disaster response, logistics, cyber defence, counter-terrorism, maritime, humanitarian assistance, or any other related field.

CONTACT

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LANGUAGE PROFICIENCY
English IAW STANAG 6001 3333**CLASSIFICATION**
NATO Unclassified**METHODOLOGY**

This one week course is a mix of lectures, Q&As, small group sessions, panels, facilitated discussions, and in-class exercises. Using these different formats will facilitate the exchange of ideas & best practices on NATO's challenges, opportunities and the way ahead on energy security; on the role of technology; and on NATO partners' strategic importance for Alliance's energy security.

Number of iterations per year: 1

Maximum number of students per Iteration: 50

Minimum number of students per Iteration: 25

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