



Course Code IREL-420	Course Title Energy Security & Geopolitics	ECTS Credits 6
Department Management & MIS	Semester Fall / Spring	Prerequisites None
Type of Course Major Requirement	Field Energy, Oil and Gas Management	Language of Instruction English
Level of Course Undergraduate	Year of Study 4 th	Lecturer(s) Dr Andreas Theophanous
Mode of Delivery face-to-face	Work Placement N/A	Co-requisites None

Objectives of the Course:

To provide the student with a comprehensive understanding of the interplay between energy, and in particular its hydrocarbon sector, with the foreign and security policies of state actors and international organizations.

Learning Outcomes:

On completion of this module, students are expected to be able to:

1. Comprehend the dynamic definition of energy security over the 20th and early 21st century, analyze its different types and assess the role and particular requirements of each state actor in the international energy system.
2. Understand the way in which the security of oil & gas supply/demand shapes the foreign and security policies of great powers, regional players, and international organizations.
3. Evaluate the interplay between the multinational oil & gas companies and the respective host governments which own the oil & gas reserves.
4. Understand the ways in which the access to oil & gas resources/reserves has provoked and may provoke interstate and intra-state conflict.

Course Content:

Definition and types (supply, demand, transit, infrastructure) of energy security. Oil and War mobilization before and during WWI. The impact of oil security on the outcome of two world wars. Oil security, NATO and the Marshall Plan. Oil Security and Decolonization in the Middle East and North Africa. The emergence of O.P.E.C. The oil crises of the 1950, 60s and 70s. The establishment of the I.E.A. Soviet Oil & Gas Exports and the division of NATO. The Iran-Iraq

War and the Islamic Revolution. The Oil Crisis of 1990-1991 and the U.S. military presence in the Persian Gulf. Oil & Gas Geopolitics in Post-Soviet Central Asia, the Caspian Sea and the Black Sea. Oil/Gas Security and International Terrorism. U.S. military interventions in Iraq & Afghanistan. Europe's Natural Gas Crises in the Post-Cold War Era. The impact of the Arab Spring on international oil & gas security. Oil & Gas Considerations in the Foreign and Security Policies of the U.S., Russia, China, Japan and the European Union. The Geopolitics of Oil & Gas in the Eastern Mediterranean.

Teaching Methods:

Lectures, In-class exercises, In-class discussions and homework

Assessment Methods:

Assignments, mid-term exam, final exam

Required Textbooks:

Authors	Title	Publisher	Year	ISBN
Yan H. Kalicki & David Goldwyn (eds.)	<i>Energy and Security: Toward a New Foreign Policy Strategy</i>	Woodrow Wilson Center Press	2005	

Recommended Textbooks / Reading:

Partick Clawson (ed.), *Energy and National Security in the 21st Century*, Institute for National Security Studies, Washington D.C., (National Defense University Press: 1995)

Daniel Yergin, *The Quest: Energy, Security and the Remaking of the Modern World*, (Penguin Books: 2011)

Ethan Kapstein, *The Insecure Alliance: Energy Crises ad Western Politics since 1944*, Center for International Affairs of Harvard University, (Oxford University Press: 1990)

Walter Levy, (ed. by Conant, Melvin), *Oil Strategy and Politics, 1941-1981*, Boulder: Colorado, (Westview Press: 1982)

William Stivers, *Supremacy and Oil: Iraq, Turkey, and the Anglo-American World Order, 1918-1930*, (Cornell University Press: 1982)

