

University of Georgia
INTL 8278

Energy Statecraft & Nonproliferation

Time: Tuesday, 12:30 – 3:15
Place: Sanford 107

Dr. David K. Gattie
dgattie@engr.uga.edu
Driftmier Engineering Cntr, Rm 2111
Office Hours: by appointment

Dr. Joshua N. K. Massey
jnmassey@uga.edu
Holmes-Hunter, Rm 334
Office Hours: by appointment

Course Description

This graduate seminar examines the role of energy in international politics with a particular emphasis on the link between energy and national security policy. The seminar explores the historical use of energy resources as a geopolitical tool, and highlights the strategic aspects of energy in the contemporary security environment. The seminar has three main objectives: The first is to critically examine the implementation of energy statecraft in the post WWII era with an eye towards identifying energy policy principles. The second is to project what role energy statecraft will play in twenty-first century great power politics. The final objective of the seminar is to put forward energy policy proposals aimed at addressing twenty-first century challenges. Throughout the semester students will construct an analytical framework to evaluate and assess the utility of energy statecraft. Guest lecturers from both government and the private sector will supplement class discussions and course materials to offer policy perspectives and provide career advice.

Required Text

The Third Revolution: Xi Jinping and the New Chinese State. Elizabeth Economy. 2018.

Economic Statecraft. David A. Baldwin. 1985.

The Back Channel: A Memoir of American Diplomacy and the Case for Its Renewal. William J. Burns. 2019.

Recommended Text

The Prize: The Epic Quest for Oil, Money, and Power. Daniel Yergin. 1990.

(https://www.youtube.com/watch?v=n1stQW6i1Ko&list=PLOr8q_slscQNSXOzbaEUUZf_83FeEyJZx)

All other readings for the seminar are either accessible through the University of Georgia library system or will be provided by the instructor.

Grading

Course Requirements and Grading Components

Weekly Policy Memos and Participation:	20%	Weekly
Group Presentation and Policy Memo #1:	25%	October 1st
Group Presentation and Policy Memo #2:	25%	November 5th
Final Presentation and Policy Report:	30%	November 26th

Weekly Policy Memos and Class Participation (20%)

Students must email both instructors their weekly policy memos by 12:00 p.m. (est) on the Monday prior to class. The memo should be no more than 2 pages and should identify key aspects of the reading that are important for informing energy policy in the twenty-first century. Students may discuss primary actors, their objectives, resources, strategies, policies, and outcomes. Each memo should close with a summary of “lessons learned.” Reading assignments are listed on the syllabus the day they will be discussed in class. Each student is expected to complete the required readings and be prepared to participate actively in discussions.

Group Presentations and Policy Memos (50%) There will be two group presentations. Each presentation must be accompanied by a group policy memo, which is limited to 3 pages, and due by email to both instructors by 12:00 p.m. (est) on the Monday prior to class.

Group Presentation and Policy Memo #1: *Energy Statecraft in the Post-WWII Era*

This group project is designed to take an historical look at energy statecraft. Group presentation #1 will address the following prompt: *How were energy resources leveraged as a geopolitical tool throughout the post-WWII era and what lessons may be gleaned to inform future energy statecraft.* The memo should conclude with a list of proposed policy principles that were derived from week 1 – 6 lectures and readings. The policy memo and presentation are **due October 1st, 2019**.

Group Presentation and Policy Memo #2: *The Role of Energy in 21st Century Great Power Politics*

This group project is designed to assess how other nation-states are likely to employ energy statecraft in the international arena. Group presentation #2 will address the following prompt: *What role will energy statecraft play in twenty-first century great power politics? More specifically, how can China be expected to exercise energy resources as an instrument of power.* The memo should conclude with a list of proposed policy principles that were derived from week 8 - 11 lectures and readings. The policy memo and presentation are **due November 5th, 2019**.

Final Energy Statecraft Presentation and Policy Report (30%) Energy Statecraft in the 21st Century

This group project is designed to inform U.S. energy policy from a national security perspective. The final presentation and policy report will be a class project that critiques the

following policy objectives, proposes a list of refined objectives, enumerates core U.S. energy policy principles, and provides a list of compelling energy policy recommendations.

In the interests of national security, U.S. energy policy should be directed toward the following objectives: Maintaining U.S. leadership in energy innovation, using U.S. leadership in the energy domain to strengthen relationships with our allies and build relationships across the international community, and assure continued access to energy resources abroad.

This memo is intended to be a culmination of week 1 – 14 lectures and readings. The final Energy Statecraft Policy Report is limited to 15 pages. A hard copy of the report must be submitted to each instructor at the beginning of class on **Tuesday, November 26, 2019**.

Administrative Issues

The course syllabus is a general plan for the course; deviations announced to the class by the instructors may be necessary. All academic work must meet the standards contained in the University of Georgia’s “Culture of Honesty” (http://www.uga.edu/honesty/ahpd/culture_honesty.htm). You are responsible to inform yourself about those standards before performing any academic work. Our policy for academic dishonesty is very simple: Don’t plagiarize. If you turn in a written assignment that is (in part) not your own work you will receive a failing grade for the course. Disciplinary proceedings to dismiss you from the University may be initiated against you.

The University of Georgia seeks to provide students with disabilities the opportunity to fully participate in educational programs and services. In keeping with this philosophy, it is University policy that students with documented disabilities receive reasonable accommodations through access to classroom information. If you require **special accommodations** because of a university-documented condition, please contact me during the first two weeks of the semester and we can work with the Disability Resource Center in order to achieve a positive outcome.

Important Dates

August 14th-20th: Drop Add
October 7th: Midterm
October 21st: Withdrawal Deadline
November 1st: Fall Break
November 27th-29th: Thanksgiving Break

Course Schedule: The syllabus is a general plan for the course; deviations announced to the class by the instructors may be necessary.

Week 1, August 20th

Course Overview

Week 2, August 27th

Economic Statecraft (Ch. 1-3)

The Back Channel (Ch. 2: The Baker Years)

Week 3, September 3rd

Economic Statecraft (Ch. 7)

The Back Channel (Ch. 6: Putin's Disruptions and Ch. 7: Obama's Long Game)

Week 4, September 10th

The Prize (Episodes 1-3)

Week 5, September 17th

The Prize (Episodes 4-5)

Week 6, September 24th

The Prize (Episodes 6-8)

Week 7, October 1st

Group Presentation and Policy Memo #1: *Energy Statecraft in the Post-WWII Era*

Prompt: *How were energy resources leveraged as a geopolitical tool throughout the post-WWII era, and what lessons may be gleaned to inform future energy statecraft.*

Week 8, October 8th

The Third Revolution (Chs. 1-3)

Week 9, October 15th

No Class

*Field Trip (Monday, October 14th): Alvin W. Vogtle Electric Generating Plant

Week 10, October 22nd

The Third Revolution (Chs. 4-5)

Week 11, October 29th

The Third Revolution (Chs. 6-8)

Week 12, November 5th

Group Presentation and Policy Memo #2: *The Role of Energy Statecraft in China's Third Revolution*

Prompt: *What role will energy statecraft play in twenty-first century great power politics? More specifically, how can China be expected to exercise energy resources as an instrument of power.*

Week 13, November 12th

Guest Speaker-TBD

Week 14, November 19th

2017 Global Trends: Paradox of Progress, <https://www.dni.gov/files/documents/nic/GT-Full-Report.pdf>

2017 National Security Strategy, <https://www.whitehouse.gov/wp-content/uploads/2017/12/NSS-Final-12-18-2017-0905.pdf>)

Energy Policy: 114th Congress Issues, <https://fas.org/sgp/crs/misc/R42756.pdf>

Additional References:

2018 National Defense Strategy

2015 Quadrennial Development and Defense Review

Week 15, November 26th

Final Presentation

Policy Memo: *Energy Statecraft in the 21st Century*

Prompt: Critique the following policy objectives, propose a list of refined objectives, enumerate core U.S. energy policy principles, and provide a list of compelling energy policy recommendations.

In the interests of national security, U.S. energy policy should be directed toward the following objectives: Maintaining U.S. leadership in energy innovation, using U.S. leadership in the energy domain to strengthen relationships with our allies and build relationships across the international community, and assure continued access to energy resources abroad.