University of Georgia
INTL 8278

Energy Statecraft

Time: Thursday, 12:45 – 3:35
Place: Candler Hall 214

Dr. David K. Gattie
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Center for International Trade and Security
BOA Building, Rm 623
Office Hours: by appointment

Dr. Joshua N. K. Massey
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Office Hours: by appointment

Course Summary
This graduate seminar examines the role of energy in international politics with an emphasis on the many ways in which nations employ energy resources and technology to achieve geopolitical objectives and pursue national interests. The seminar will explore how the demand for energy and the resulting competition for energy resources and technology influence relations among states and shape economic, climate, and national security outcomes. Students will hone their ability to identify and analyze the exercise of energy statecraft and articulate their insights to inform industry and government officials at the local, regional, state, national, and international level. To that end, course assignments emphasize policy writing, presentation skills, and professional correspondence to hone each student’s ability to craft compelling memos and reports and deliver effective briefings. Course readings, discussions, and assignments are designed to assist students with better understanding the organization and function of the U.S. national security enterprise. When able, this syllabus will be complemented by a variety of external speakers with energy policy experience to offer both policy perspectives and career advice.

Books

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

<table>
<thead>
<tr>
<th>Professionalism</th>
<th>20%</th>
<th>Daily</th>
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<tbody>
<tr>
<td>Regional Energy Presentation</td>
<td>20%</td>
<td>February 8th</td>
</tr>
<tr>
<td>Energy Significant Activity Reports &amp; Presentation</td>
<td>30%</td>
<td>Bi-weekly</td>
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<tr>
<td>Country Net Assessment</td>
<td>30%</td>
<td>April 18th</td>
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Grading Scale

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage Range</th>
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<tr>
<td>A</td>
<td>94.00 to 100.00</td>
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<tr>
<td>A-</td>
<td>90.00 to 93.99</td>
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<tr>
<td>B+</td>
<td>87.00 to 89.99</td>
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<td>B</td>
<td>84.00 to 87.99</td>
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<td>B-</td>
<td>80.00 to 83.99</td>
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<tr>
<td>C+</td>
<td>77.00 to 79.99</td>
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<tr>
<td>C</td>
<td>74.00 to 77.99</td>
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<td>C-</td>
<td>70.00 to 73.99</td>
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<td>67.00 to 69.99</td>
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<td>D-</td>
<td>60.00 to 63.99</td>
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<td>Below</td>
<td>Below 60.00</td>
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Professionalism (20%)
A student’s professionalism grade is determined by one’s class participation, attitude toward and enthusiasm for the topic and assignments, contribution to lectures and discussion, interaction with peers and guest speakers, engagement in group activities, personal conduct and correspondence with instructors and all class members. We expect you to be collegial and respectful during all seminar discussions and group activities. Finally, attendance and punctuality are the hallmarks of professionalism. Absences impact your final grade.

Regional Energy Presentation (20%)
Each student will be assigned to one of six regional combatant command staffs: Indo-Pacific, European, Northern, Southern, Africa, and Central Command. The regional energy presentation is designed to establish a baseline of knowledge for class discussions and other course assignments. This staff project is intended to provide the class with an orientation to each region and should include the following elements: 1) an overview of the region with an emphasis on geographic features, infrastructure, population centers, and energy resources, 2) major actors in the region including states, non-state actors, and intergovernmental organizations, and 3) a timeline of significant energy-related activity. The regional energy presentation is due Thursday, February 8th. Staffs must email both instructors their regional energy presentation no later than 12:00pm (local) on Thursday, Feb 8th and bring two stapled hard copies of the presentation to class. Each staff will be allotted 30 minutes for their presentation.

Energy Significant Activity Reports and Presentations (30%)
Each staff will be responsible for submitting a bi-weekly Energy SigAct Report and Presentation. The SigAct Reports and Presentations serve as means for updating contemporary energy events in each region. The SigAct Reports must conform to the MIP Policy Memo Format (attached to this syllabus and posted on eLC.) The report should identify and discuss 2-4 regional energy related events that occurred during the reporting period (previous two weeks) and discuss the
energy, economic, climate, and/or national security impacts of those events. The Energy SigAct Reports should be between 500 – 750 words (no more than 2 pages). Each staff will be allotted 15 minutes for their presentation.

Each staff member will participate in the production of each report; however, one staff member will be responsible for compiling and presenting each memo. The first Energy SigAct Report for Staff 1 is due February 22nd. The first Energy SigAct Report for Staff 2 is due February 29th. The first Energy SigAct Report for Staff 3 is due March 14th. The responsible staff member must sign and email the Energy SigAct Report to both instructors by 12:00pm (local) on the Thursday reports are due and bring two hard copies to class.

**Country Energy Net Assessment (30%)**

Each staff member will select a country from their region and conduct an energy analysis and net assessment. The net assessment project is designed to build on the knowledge gained throughout the course and identify energy asymmetries, opportunities, and vulnerabilities vis-à-vis other nation-states and non-state actors. Details for the net assessment project will be discussed further in class.

**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.

**Expectations for Use of Artificial Intelligence**

Unless explicitly stated, artificial intelligence-based technologies, such as ChatGPT, must not be used to generate responses for student assignments.

**Important Dates**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>January 8th – 12th</td>
<td>Drop Add</td>
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<tr>
<td>February 29th</td>
<td>Midterm</td>
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<tr>
<td>March 4th-8th</td>
<td>Spring Break</td>
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<td>March 21st</td>
<td>Withdrawal Deadline</td>
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<tr>
<td>April 30th</td>
<td>Reading Day</td>
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Course Schedule: The syllabus is a general plan for the course; deviations announced to the class by the instructors may be necessary.

Week 1, January 11th
Course Introduction and Overview

Week 2, January 18th
Readings:
- Lehman, Ch. 1: The Geopolitics of Global Energy

Week 3, January 25th
Readings:

Week 4, February 1st
Lehmann, Ch. 2: The Changing Geopolitics of Oil and Gas
- Lu, Christina. December 13, 2023. “Good COP or Bad COP? The Future of Fossil Fuels Took Center Stage at this Year’s Controversy-laden U.N. Climate Summit,” Foreign Policy.

Week 5, February 8th
*Regional Energy Presentations
**Week 6, February 15th**
Readings:
Lehmann, Ch. 3: Oils New Reality

**Week 7, February 22nd**
Readings:
Lehmann, Ch. 4: Oil Elites and Transnational Alliances

*Staff 1: SigAct Report and Presentation*

**Week 8, February 29th**
Readings:
Lehmann, Ch. 5: The Scramble for Arctic Oil and Natural Gas
Goodman, Sherri and Elisabeth Freese. May 2018. “China’s Ready to Cash In on a Melting Arctic,” *Foreign Policy.*
Buchanan, Elizabeth. July 2020. “There is No Arctic Axis,” *Foreign Policy.*

*Staff 2: SigAct Report and Presentation*

**March 4th – 8th: SPRING BREAK**
Week 9, March 14th
Readings:
   Lehmann, Ch. 6: The U.S. Energy Complex: The Price of Independence
   Shaffer, Brenda. October 2021. ‘Is Europe’s Energy Crisis a Preview of America’s?’
Foreign Policy.
   Bordoff, Jason. August 2022. “Biden’s Historic Climate Bill Needs Smart Foreign Policy,” Foreign Policy.

*Staff 3: SigAct Report and Presentation

Week 10, March 21st
Readings:
   Lehmann, Ch. 7: China’s Resource Drive into the South China Sea
   China’s “One Belt, One Road” Initiative: Economic Issues. December 2022.
Congressional Research Service.

*Staff 1: SigAct Report and Presentation

Week 11, March 28th
Readings:
   Lehmann, Ch. 8: Germany’s Transition to Renewable Energy
Foreign Policy.
   Russia’s Nord Stream 2 Natural Gas Pipeline to Germany Halted. March 2022.
Congressional Research Service.

*Staff 2: SigAct Report and Presentation
**Week 12, April 4th**
Readings:
- Lehmann, Ch. 9: Energy Transitions in Japan

*Staff 3: SigAct Report and Presentation*

**Week 13, April 11th**
Lehmann, Ch. 10: The New Costs of Plenty
- Nordhaus, Ted. June 2022. “Russia’s War is the End of Climate Policy as We Know It,” *Foreign Policy.*

**Week 14, April 18th**
Net Assessment Presentations

**Week 15, April 25th**
Course Wrap-up