

Brad Mapes-Martins
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OFFICE HOURS: CCC 472
Mon./Wed. 11:00am-12:00pm

COURSE DESCRIPTION

General scientific agreement about the causes and likely effects of climate change have not prevented disagreement about how to mitigate or adapt to the impacts of a changing climate. We will seek to understand the political dynamics at work around the issue and the interaction between politics and policy. Our focus is on how groups attempt to resolve an issue of potentially grave importance when there is significant disagreement about what to do. We focus on what political science can teach us about how political systems answer questions that involve competing and conflicting values such as 'how much does global warming matter' and 'where should concerns about global warming rank among other issues we face.'

LEARNING OBJECTIVES

Students will ...

- explain how groups seek to influence climate policies.
 - explain how features of the political process shape *what* climate policies are enacted.
 - explain how features of the political process shape *how* climate policies are enacted.
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GRADE ALLOCATION

<u>Assignment</u>	<u>Points</u>
Class Attendance	50
Class Participation	150
Project Proposal	50
Presentation	125
Group Evaluation	25
Writing Assignment	300
Total	700

A	700 - 651	C+	560 - 541
A-	650 - 631	C	540 - 511
B+	630 - 611	C-	510 - 491
B	610 - 581	D+	490 - 456
B-	580 - 561	D	455 - 421
		F	420 - 0

REQUIRED MATERIALS

FOR PURCHASE.

Hawken, Paul (editor). 2018. *Drawdown: The most comprehensive plan ever proposed to reverse global warming*. New York: Penguin Publishing. ISBN: 978-0143130444.

Nordhaus, William. 2013. *The climate casino: Risk, uncertainty, and economics for a warming world*. New Haven, Connecticut: Yale University Press. ISBN: 978-0300212648.

SUPPLEMENTAL MATERIALS. All materials besides the required texts are distributed through the UWSP learning management software (**Canvas**).

COURSE SCHEDULE

01.22- 01.24	TOPIC: Climate change and environmentalism
	<p>REQUIRED: Roberts, David. April 2, 2015. "Jonathan Franzen is confused about climate change, but then, lots of people are." <i>Grist</i>.</p> <p>Roberts, David. Oct. 21, 2010. "Introducing 'climate hawks'." <i>Grist</i>.</p> <p>Roberts, David. Jan. 27, 2018. "Reckoning with climate change will demand ugly tradeoffs from environmentalists – and everyone else." <i>Vox</i>.</p>
	<p>HELPFUL: IPCC. 2014. "Summary for Policy Makers," in <i>Climate Change 2014: Synthesis Report. Contributions of Working Groups I, II and III to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change</i>. Edited by Core Writing Team, R.K. Pachauri and L.A. Meyer. IPCC, Geneva, Switzerland: 2-34.</p> <p>Franzen, Jonathan. April 6, 2015. "Carbon Capture: Has climate change made it harder for people to care about conservation?" <i>The New Yorker</i>.</p>
01.29- 01.31	TOPIC: Viewing climate change as a political problem
	<p>REQUIRED: Nordhaus, <i>Climate Casino</i>. Ch. 3 (p. 17-35).</p> <p>Victor, David. 2011. "Why global warming is such a hard problem to solve," in <i>Global Warming Gridlock: Creating More Effective Strategies for Protecting the Planet</i>. New York: Cambridge University Press, p. 39-57.</p>
	<p>HELPFUL: Nordhaus, <i>Climate Casino</i>. Ch. 4-5 (p. 36-66).</p>
02.05- 02.07	TOPIC: U.S. public opinion towards climate change
	<p>REQUIRED: Nordhaus, <i>Climate Casino</i>. Ch. 25-26 (p. 303-326)</p> <p>Liu, Xincheng, et al. 2014. "Examining the determinants of public environmental concern: Evidence from national public surveys," <i>Environmental Science & Policy</i>, vol. 39: 77-94.</p>
02.12- 02.14	TOPIC: U.S. public opinion towards climate change
	<p>REQUIRED: Lacasse, Katherine. 2015. "The importance of being green: The influence of green behaviors on Americans' political attitudes toward climate change." <i>Environment and Behavior</i>, Vol. 47(7): 754-781.</p> <p>Guber, Deborah Lynn. 2013. "A cooling climate for change? Party polarization and the politics of global warming," <i>American Behavioral Scientist</i> 57(1): 93-115.</p>
02.19- 02.21	TOPIC: Climate change as a political problem
	<p>REQUIRED: Nordhaus, <i>Climate Casino</i>. Ch. 6, 12 (p. 69-77, 135-146)</p>
	<p>HELPFUL: Nordhaus, <i>Climate Casino</i>. Ch. 8, 11 (p. 91-99, 122-134)</p>

02.26-02.28	TOPIC: Climate policy
	REQUIRED: Nordhaus, <i>Climate Casino</i> . Ch. 15, 18-19 (p. 169-181; 205-232)
	HELPFUL: Nordhaus, <i>Climate Casino</i> . Ch. 16 (p. 182-196)
03.05-03.07	TOPIC: Electoral politics and climate policy
	REQUIRED: Nordhaus, <i>Climate Casino</i> . Ch. 19-20 (p. 220-243) Rabe, Barry G. 2010. "The 'impossible dream' of carbon taxes: Is the 'best answer' a political non-starter?" in <i>Greenhouse Governance: Addressing climate change in America</i> . Brookings Press: 126-153.
03.12-03.14	TOPIC: Electoral politics and climate policy
	REQUIRED: PBS. 2007. "Hot Politics," <i>Frontline</i> . ***Proposal Due***
03.26-03.28	TOPIC: Electoral politics and climate policy
	REQUIRED: Lizza, Ryan. Oct. 11, 2010. " As the world burns: How the Senate and the White House missed their best chance to deal with climate change. " <i>The New Yorker</i> . Rabe, Barry G. 2010. "Can Congress govern the climate?" in <i>Greenhouse Governance: Addressing climate change in America</i> . Brookings Press: 278-282. Regan, Patrick M. 2015. "Copenhagen: The Climate Change Summit" in <i>The politics of global climate change</i> . New York: Routledge: 31-54.
	HELPFUL: Vandeweerd, Clara, et al. 2016. "Climate voting in the U.S. Congress: The power of public concern." <i>Environmental Politics</i> , vol. 25(2): 268-288.
04.02-04.04	TOPIC: National-level governance
	REQUIRED: Rosenbaum, Walter. 2010. "Greenhouse Regulation: How Capable is EPA?" <i>Greenhouse Governance</i> Brookings Press: 286-310. Nordhaus, <i>Climate Casino</i> . Ch. 22 (p. 259-273) Meckling, Jonas and Jonas Nahm. December 7, 2018. " How to enact policies that are effective in slowing climate change. " <i>Monkey Cage</i> .
04.09-04.11	TOPIC: Scientists in policy formulation
	REQUIRED: Keller, Ann Campbell. 2009. <i>Science in Environmental Policy: The Politics of Objective Advice</i> . Cambridge: The MIT Press: p. 169-184. Dessai, Suraje, et al. 2010. "Climate prediction: A limit to adaptation?" in <i>Adapting to Climate Change: Thresholds, Values, Governance</i> . Edited by W. Neil Adger, Irene Lorenzoni, and Karen O'Brien. New York: Cambridge University Press, p. 64-76.

04.16-04.18	<p>TOPIC: International-level governance</p> <p>REQUIRED: Victor, David. 2011. "Explaining diplomatic gridlock: What went wrong?," in <i>Global Warming Gridlock: Creating More Effective Strategies for Protecting the Planet</i>. New York: Cambridge University Press, p. 203-237.</p> <p>Roberts, David. Dec. 15, 2015. "The conceptual breakthrough behind the Paris climate treaty." Vox.</p>
04.23-04.25	<p>TOPIC: International-level governance</p> <p>REQUIRED: Nordhaus, <i>Climate Casino</i>. Ch. 21 (p. 244-258)</p> <p>UNEP. 2016. "Executive Summary," in <i>The Emissions Gap Report 2016</i>. United Nations Environment Programme (UNEP), Nairobi: p. xii-xxiii.</p> <p>Busby, Joshua. 2016. "After Paris: Good Enough Climate Governance." <i>Current History</i>, p. 3-9.</p> <p>Busby, Joshua. Dec. 17, 2018. "The latest global climate negotiations just finished. Here's what happened." <i>Monkey Cage</i>.</p> <p>Roberts, David. Dec. 12, 2018. "The 'Trump effect' threatens the future of the Paris climate agreement." Vox.</p>
04.30-05.02	<p>TOPIC:</p> <p>REQUIRED: Nordhaus, <i>Climate Casino</i>. Ch. 13 or 14 (p. 149-156 or 157-168)</p> <p>Hawken, <i>Drawdown</i> (excerpts will be assigned based upon final project)</p>
05.07-05.09	<p>TOPIC:</p> <p>REQUIRED: Nordhaus, <i>Climate Casino</i>. Ch. 13 or 14 (p. 149-156 or 157-168)</p> <p>Hawken, <i>Drawdown</i> (excerpts will be assigned based upon final project)</p>
05.13-05.17	<p>TOPIC:</p> <p style="text-align: center;">***Final Presentations*** Thursday, May 16 from 12:30-2:30pm</p>

POLICIES

ACADEMIC MISCONDUCT: All UWSP policies regarding academic misconduct (e.g., plagiarism) are defined in [Chapter 14](#) of *UWSP Community Bill of Rights and Responsibilities*. Violations may result in a failing grade for the course or disciplinary sanctions by the University.

EQUAL ACCESS: If you have a challenge requiring classroom accommodation, please contact UWSP [Disability Services Office](#) with your documentation as early as possible in the semester. They will notify me confidentially of the accommodations.