

## ENERGY AND CLIMATE: SUGGESTED CONCENTRATION COURSE LIST

### FALL 2019

- [CHEM 505 Alternative Energy Section Number: 01 Meets: MW 11:35a-12:50p Instructor: C. Schmuttenmaer](#)
- [CSES 300 Geo Engineering in Response to Climate Change Section Number: 01 Meets: T 1:30-3:20p Instructor: T. Smith](#)
- [ECON 331 The Economics of Energy and Climate Change Section Number: 01 Meets: MW 11:35a-12:50p Instructor: W. Nordhaus](#)
- [EPH 555 Clinic in Environmental/Climate Justice, Sustainability, and Public Health Section Number: 01 Meets: M 5-6:50p Instructor: Team](#)
- [EVST 209 Making Climate Knowledge Section Number: 01 Meets: MW 11:35a-12:25p Instructor: D. Coen](#)
- [EVST 292 Sustainability in the Twenty-First Century: Environment, Energy, and the Economy Section Number: 01 Meets: MW 1-2:15p Instructor: D. Esty](#)
- [EVST 305 Environmental Security in the Middle East Section Number: 01 Meets: T 1:30-3:20p Instructor: K. Madani](#)
- [EVST 318 American Energy History Section Number: 01 Meets: TTh 11:35a-12:25p Instructor: P. Sabin](#)
- [EVST 333 Climate Change Adaptation and Global Health Section Number: 01 Meets: HTBA Instructor: S. Whittaker](#)
- [EVST 340 Economics of Natural Resources Section Number: 01 Meets: MW 10:30-11:20a Instructor: R. Mendelsohn](#)
- [EVST 422 Climate and Society from Past to Present Section Number: 01 Meets: Th 1:30-3:20p Instructor: M. Dove](#)
- [F&ES 511 Ecological Patterns and Processes Section Number: 01 Meets: T 10:30-11:50a Instructor: L. Freidenburg](#)
- [F&ES 590 The Climate Change Negotiations: A Practical Approach Section Number: 01 Meets: M 5:30-7:20p Instructor: S. Biniiaz](#)
- [F&ES 609 Advanced Seminar on Industrial Ecology: Waste Management and the Circular Economy Meets: T 2:30-5:30p Instructor: R. Lifset](#)
- [F&ES 631 Solving Super Wicked Problems of Global Climate Change Section Number: 01 Meets: T 2:30-5:20p Instructor: B. Cashore](#)
- [F&ES 645 Urbanization, Global Change, and Sustainability Section Number: 01 Meets: Th 9-11:50a Instructor: K. Seto](#)
- [F&ES 789 Energy and Development Section Number: 01 Meets: T 1-3:50p Instructor: N. Rao](#)
- [F&ES 800 Energy Economics and Policy Analysis Section Number: 01 Meets: TTh 9-10:20a Instructor: K. Gillingham](#)
- [F&ES 816 Electric Utilities: An Industry in Transition Section Number: 01 Meets: T 4-6:50p Instructor: L. Reilly](#)
- [F&ES 840 Climate Change Policy and Perspectives Section Number: 01 Meets: MW 2:30-3:50p Instructor: D. Esty](#)
- [F&ES 855 Climate Change Mitigation in Urban Areas Section Number: 01 Meets: HTBA Instructor: K. Seto](#)
- [G&G 010 Earth, Resources, Energy, and the Environment Section Number: 01 Meets: TTh 11:35a-12:50p Instructor: M. Timmermans](#)
- [G&G 140 Atmosphere, Ocean, and Climate Change Section Number: 01 Meets: MWF 9:25-10:15a Instructor: R. Smith](#)
- [G&G 274 Fossil Fuels and World Energy Section Number: 01 Meets: TTh 1-2:15p Instructor: M. Oristaglio](#)
- [GLBL 279 Global Governance Section Number: 01 Meets: W 1:30-3:20p Instructor: Y. Sergeev](#)
- [GLBL 570 Negotiating International Agreements: The Case of Climate Change Section Number: 01 Meets: M 12:10-2p Instructor: S. Biniiaz](#)

### SPRING 2020

- [EENG 406 Photovoltaic Energy Section Number: 01 Meets: MW 1-2:15p Instructor: F. Xia](#)
- [EVST 100 Energy Technology and Society Section Number: 01 Meets: MW 1-2:15p Instructor: Team](#)
- [EVST 211 Global Catastrophe since 1750 Section Number: 01 Meets: MW 10:30-11:20a Instructor: W. Rankin](#)
- [EVST 226 Global Environmental History Section Number: 01 Meets: TTh 9-10:15a Instructor: H. Weiss](#)
- [EVST 227 Energy and Environmental Policy Solutions for the Anthropocene Section Number: 01 Meets: W 9:25-11:15a Instructor: R. Klee](#)
- [EVST 290 Geographic Information Systems Section Number: 01 Meets: T 9:25-11:15a Instructor: C. Tomlin](#)
- [EVST 362 Observing Earth from Space Section Number: 01 Meets: MW 9-10:15a Instructor: R. Smith](#)
- [EVST 400 Biological Oceanography Section Number: 01 Meets: TTh 11:35a-12:50p Instructor: M. Decker](#)
- [F&ES 630 The Physical Science of Climate Change Section Number: 01 Meets: HTBA Instructor: Staff](#)

Graduate courses require instructor approval.

## ENERGY AND CLIMATE: SUGGESTED CONCENTRATION COURSE LIST

[F&ES 635 Renewable Energy Project Finance Section Number: 01 Meets: HTBA Instructor: D. Gross](#)

[F&ES 674 Seminar in Forest Ecosystem Health and Climate Adaptation Section Number: 01 Meets: HTBA Instructor: M. Ashton](#)

[F&ES 716 Renewable Energy Section Number: 01 Meets: HTBA Instructor: R. Smith](#)

[F&ES 718 Climate Change Seminar Section Number: 01 Meets: HTBA Instructor: P. Raymond](#)

[F&ES 761 Negotiating International Agreements: The Case of Climate Change Section Number: 01 Meets: HTBA Instructor: S. Biniaz](#)

[F&ES 782 Globalization Space: International Infrastructure and Extrastatecraft Section Number: 01 Meets: HTBA Instructor: K. Easterling](#)

[F&ES 814 Energy Systems Analysis Section Number: 01 Meets: HTBA Instructor: N. Rao](#)

[G&G 216 Global Warming: Climate Physics Section Number: 01 Meets: TTh 1-2:15p Instructor: J. Wettlaufer](#)

[G&G 275 Renewable Energy Section Number: 01 Meets: MW 9-10:15a Instructor: Smith/Oristaglio](#)

[G&G 322 Physics of Weather and Climate Section Number: 01 Meets: TTh 11:35a-12:50p Instructor: J. Lora](#)

[G&G 830 The Geochemistry of Earth's Past Climates Section Number: 01 Meets: HTBA Instructor: Staff](#)

Graduate courses require instructor approval.