

Energy related course offerings noted in the Spring 2018 timetable

* (Indicates course taught by EAP faculty or staff)

Note: MWF classes are 50 minutes unless otherwise indicated

Program Seminars

* EnvSt/URPL/PubAff 810 EAP Capstone Seminar (Lesieutre, 4:30 – 7:00 Wed)

* (1 – credit) EP 602 Sustainable Energy Challenges and Solutions

EAP as guests only (Williams, 3:30 – 4:30 Monday)

(1 – credit) EnvSt401 (sec 1) Sustainable Science, Technology and Policy (Barfard, 4 – 5:15 Thurs)

Energy Technology

NE 571 Econ & Environmental Aspects of Nuclear Energy (Scarlot, 8:50 MWF)

* NE 574 Methods for Probabilistic Risk Analysis of Nuclear Power Plants (Bier 2:30 – 3:45 TR)

* CBE 562 (sec 002) Energy and Sustainability (Root, 2:30 – 3:45 TR)

BSE 367 Renewable Energy Systems (Runge, on-line)

ME 461 Thermal Systems Modeling (Cheadle, 1:20 MWF)

NEEP 405 Nuclear Reactor Theory (Henderson, 9:55 MWF)

ECE 714 Utility Applications – Power Electronics (Venkataramanan, 1:00 – 2:15 TR)

Energy Economics and Business

* AAE/Econ/URPL/EnvSt/Bus 671 Energy Economics (Du, 2:30 -3:45 MW)

AAE 643 Foundations of Environmental and Natural Resource Economics

(Grainger, 2:30 – 3:45 TR)

AAE 531 Natural Resource Economics (Parker, 11:00 – 12:15 TR)

Energy Policy

EnvSt/Leg 430 Law & Environment (Keyser 11:00 – 12:15 TR)

Registration open 11/29

EnvSt 439 US Environmental Policy & Regulation (Robertson, 11:00 MWF)

C&E Soc 541 Environmental Stewardship and Social Justice (Bell, 4 – 5:15 M + discussion)

Law 918 sec 001 International Environmental Law (Atapattu, 9:50 – 11:50 Wed)

Environmental Studies

EnvSt/PopH 560 Health Impact Assessment of Global Environmental Change (Patz, 2:30 – 3:45 TR)

Anthro 940 Anthropology of Global Climate Change (Lepowsky 9:00 – 11:30, Wed)

CEE 423/ ME466 Air Pollution Effects, Measurements and Controls (TBA, 1:00 - 2:15 TR)

EnvSt 471 Intro to Environmental Health (Kanarek, 1:00- 2:15 TR)

CEE 631 Toxicants in the Environment (Pederson 8:50 MWF + lab)

Recommended course for making up pre-requisites

Physics 115 Energy (TBA, 3:30 MW + various options for discussion)