

Regularly Offered EAP Courses

REQUIRED COURSES

- EnvSt/URPL/PubAff 809, Introduction to Energy Analysis and Policy (Fall - Nemet)
- EnvSt/URPL/PubAff 810, EAP Capstone Seminar (Spring - Lesieutre)

OPTIONAL PROGRAM SEMINAR

- EnvSt 900, Professional Skills in Energy Analysis and Policy (Fall)

ENERGY TECHNOLOGY AND RESOURCES

- Geol 411, Energy Resources (Fall - Carroll)
- NEEP 571, Econ and Environ Aspects of Nuclear Energy (Spring - Scarlet)
- BSE/EnvSt 367, Renewable Energy Systems (Fall & Spring & Summer - Runge)
- ME/ChE 567, Solar Engineering of Thermal Processes (Fall - Berson)
- ECE 356, Electric Power for Renewable Energy Systems (Fall - Jahns)
- CBE 562, Energy and Sustainability (Fall - Root)
- BSE 460, Biorefining-Energy/Products- Renewable Resources (Fall - Pan)
- ECE 427, Electric Power Systems (Fall - Lesieutre)

ENERGY ECONOMICS AND BUSINESS

- AAE/Econ/EnvSt/URPL 671, Energy Economics (Spring - Du)
- AAE/Econ/PubAff 881, Benefit Cost Analysis (Fall - Weimer & Tjernstrom)
- AAE 643, Foundations of Environmental and Natural Resource Economics (Spring - Phaneuf)
- AAE 531, Natural Resource Economics (Spring - Parker)

ENERGY POLICY

- EnvSt/PubAff 866, Global Environmental Governance (Spring - Nemet)
- AAE/Econ/PubAff 881, Benefit Cost Analysis (Fall - Weimer & Tjernstrom)
- URPL/EnvSt 449, Government and Natural Resources (Occasionally - Krueger)
- Law 940, Special Topics: Energy Law (Occasionally - Seiffter)
- EnvSt 349, Climate Change Governance (Fall - Horowitz)

ENERGY AND ENVIRONMENT

- EnvSt 401, Introduction to Air Quality (Fall - Holloway)
- PopH/EnvSt 560, Health Impacts of Global Environ Changes (Fall/Spring - Patz)
- Envir St/Prev Med 502, Air Pollution and Human Health (Fall - Kanarek)
- CEE423/ME466, Air Pollution Effects (Fall)

PREREQUISITE FULFILLMENT

(these courses may compensate for deficiencies in program prerequisites)

- AAE/Econ/Envir St 343 Environmental Economics
- AOS/EnvSt/Physics 472, Scientific Background for Global Environmental Problems
- Envir St/Forest/WL Ecol 515 Natural Resources Policy

Course Substitutions

Students may propose course substitutions by contacting the Academic Coordinator or the Faculty Chair. The EAP Chair makes the final decision. It is a good idea to propose a course substitution before you actually take the class. Provide a course syllabus and a letter of endorsement from the Faculty member teaching the class. The substitution proposal will be considered based upon the following criteria:

- 1) the extent to which the course content is devoted to energy
- 2) the rigor of methodology applied to the course material
- 3) the context of the class with respect to the student's study plan