Course offerings noted in the Summer - Fall 2016 timetable

* (indicates course taught by EAP faculty/staff)

Summer 2016

**Energy Policy**
Government and Natural Resources. URPL/EnvSt 449
*(Jacobs: MW 1:10 – 3:10, and choose from a list of Thursday discussions. 6/13 – 8/7)*

Fall 2016

**Introductory Class**
* Introduction to Energy Analysis and Policy. EnvSt/URPL/PubAff 809 *(Nemet: 9:30 – 10:45 TR)*

**Energy Economics and Business**
* Energy Markets (EnvSt/AAE/URPL/CEE 561 *(Shaten: 2:30 -3:45 TR)*
Benefit Cost Analysis. PubAff/EnvSt/AAE 881.
  *(Weimer: 8:00- 9:15 MW)*
  *(Tjernstroem: 10:00 – 11:55 W)*
Environment and Resource Economics II. AAE 762 *(Grainger: 9:30 – 10:45 MW)*
Economics of Sustainability. AAE 375, sec 001 *(Cox: 11:00 -- 12:15 TR)*

**Energy Technology and Resources**
Renewable Energy Systems. BSE/EnvSt 367 *(Runge: 4:00 – 5:15 MW)*
Solar Energy Technology. ME/CBE 567 *(Berson: 9:55 MWF)*
Nuclear Reactor Engineering. NE 411 *(Scarlat: 2:30 – 3:45 WF)*
* Electric Power Systems. ECE 427 *(LeSieutre: 12:05 MWF + Lab)*
Processes for Renewable Fuels. CBE 562, sec 011 *(Holter: 12:05 MWF)*
Bio-refining: Energy and Products. BSE 460 *(Pan: MWF 11:00)*

**Energy Policy**
Benefit Cost Analysis. PubAff/EnvSt/AAE 881.
  *(Weimer: 8:00- 9:15 MW)*
  *(Tjernstroem: 10:00 – 11:55 W)*
Climate Change Policy. EnvSt 402, sec 001 *(Horowicz: 11:00 – 12:15 TR)*

**Energy and Environment**
* Introduction to Air Quality, EnvSt 401 section 001 *(Holloway: 2:30 -3:45 TR)*
Air Pollution and Human Health. EnvSt 502 *(Kanerak: 1:00 - 2:15 TR)*
The Science of Climate Change. AOS/GEO 323 *(Mckinley: 11 – 12:15 TR)*
Biological Aspects of Energy systems – Climate Change to Biofuels Agr375-002 *(Greenler: TBA)*

**Energy-related electives and suggested course for pre-requisites**
  Note: these classes do not count towards the EAP certificate
Scientific background for global environmental problems. AOS 472 *(TBA: 1:20 MWF)*
Environmental Economics. AAE/EnvSt/Econ 343 (Provencher: 9:30 – 10:45 TR)
Sustainability, Environmental and Risk Management. RMI 650 (Swanke: 2:25 – 5:25 M)
Climate change Economics and Policy. AAE 246 (Grainger: 12:05 MW + Lab)