

Energy related course offerings noted in the Fall 2019 timetable

Program Intro

- ***ENVIR ST/PUB AFFR/URB R PL 809**, Introduction to Energy Analysis and Policy, **LEC TR** 9:30AM - 10:45AM, *Greg Nemet*

EAP Seminar - 1 credit recommended (optional) course

- ***ENVIR ST 900**, Professional Skills in Energy Analysis and Policy, **SEM W** 11:00AM - 12:00PM, *Tracey Holloway*

Energy Technology and Resources

- **BSE 460**, Biorefining: Energy and Products from Renewable Resources, **LEC MWF** 11:00AM - 11:50AM, *Xuejun Pan*
- **BSE/ENVIR ST 367**, Renewable Energy Systems, **LEC** Online section, *Troy Runge*
- **E C E 356**, Electric Power Processing for Alternative Energy Systems, **LEC TR** 2:30PM - 3:45PM, *Thomas Jahns*
- **E C E 427**, Electric Power Systems, **LEC TR** 8:00AM - 9:15AM, *Steven Fredette*
- ***ENVIR ST/GEOSCI 411**, Energy Resources, **LEC** Online section, *Alan Carroll*
- **M E 469**, Internal Combustion Engines, **LEC MWF** 9:55AM - 10:45AM, *Sage Kokjohn*
- **M E 569**, Applied Combustion, **LEC MW** 3:30PM - 4:45PM, **LEC T** 1:00PM - 1:50PM, *Jaal Ghandhi*
- **M E 601**, Gas Turbine Technology, **LEC MWF** 11:00AM - 11:50AM, *Michael Cheadle*
- **M E/CBE 567**, Solar Energy Technology, **LEC MWF** 12:05PM - 12:55PM, *Arganthea Berson*
- **M E/N E 565**, Power Plant Technology, **LEC MWF** 8:50AM - 9:40AM, *John Murphy*
- **N E 305**, Fundamentals of Nuclear Engineering, **LEC MWF** 9:55AM - 10:45AM, *TBD*
- **N E 411**, Nuclear Reactor Engineering, **LEC MWF** 8:50AM - 9:40AM, *Robert Witt*

Energy Economics and Business

- ***A A E/ECON 371**, Energy, Resources and Economics, **LEC TR** 9:30AM - 10:45AM, *Sarah Johnston*
- **A A E 762**, Frontiers in Environmental and Natural Resource Economics 2, **LEC MW** 9:30AM - 10:45AM, *TBD*
- **^A A E/ENVIR ST/POP HLTH/PUB AFFR 881**, Benefit-Cost Analysis, **SEM MW** 8:00AM - 9:15AM, *Dave Weimer or Emilia Tjernstroem*

Energy Policy

- **^A A E/ENVIR ST/POP HLTH/PUB AFFR 881**, Benefit-Cost Analysis, **SEM MW** 8:00AM - 9:15AM, *Dave Weimer or Emilia Tjernstroem*
- **ENVIR ST 349**, Climate Change Governance, **LEC TR** 11:00AM - 11:50AM, **DIS R** 12:05PM - 12:55PM, **R** 1:20PM - 2:10PM, or **R** 2:25PM - 3:15PM, *Leah Horowitz*
- ***^ENVIR ST/ATM OCN 355**, Introduction to Air Quality, **LEC TR** 11:00AM - 12:15PM, *Tracey Holloway*

Environmental Studies

- **CIV ENGR 421**, Environmental Sustainability Engineering, **LEC TR 9:30AM - 10:45AM**, *Andrea Hicks*
- ***^ENVIR ST/ATM OCN 355**, Introduction to Air Quality, **LEC TR 11:00AM - 12:15PM**, *Tracey Holloway*
- **ENVIR ST/POP HLTH 502**, Air Pollution and Human Health, **LEC TR 1:00PM - 2:15PM**, *Marty Kanarek*
- ***ENVIR ST/POP HLTH 560**, Health Impact Assessment of Global Environmental Change, **LEC TR 9:30AM - 10:45AM**, *Jonathan Patz*
- **M E 466**, Air Pollution Effects, Measurements and Control, **TBD**, *TBD*

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