EAP-Eligible Courses for Spring 2023

CAPSTONE

- ENVIR ST 810, Energy Analysis and Policy Capstone, LEC F 1:00 PM–4:00 PM

ENERGY ANALYSIS

- BSE 460, Biorefining: Energy and Products from Renewable Resources, LEC MWF 1:20 PM–2:10 PM
- CBE 512, Energy Technologies and Sustainability, LEC MWF 1:20 PM–2:10 PM
- CIV ENGR 423, Air Pollution Effects, Measurement and Control, LEC Online
- CIV ENGR 495, Sustainable Building and Materials, LEC TR 2:30 PM–3:45 PM
- CIV ENGR 639/GEOL 401, Distributed Sustainable Energy Resource Design, SEM Online T 5:00 PM–6:00 PM
- ENVIR ST 367, Renewable Energy Systems, LEC Online
- GEOSCI 411, Energy Resources, LEC TR 2:30 PM–3:45 PM
- ME 461, Thermal Systems Modeling, LEC MWF 1:20 PM–2:10 PM
- NE 571, Economic and Environmental Aspects of Nuclear Energy, LEC MWF 8:50 AM–9:40 AM

ENERGY POLICY

- ENVIR ST 355, Introduction to Air Quality, LEC TR 2:30 PM–3:45 PM
- ENVIR ST 471, Introduction to Environmental Health, LEC TR 1:00 PM–2:15 PM
- ENVIR ST 739*, Climate Change, Human and Planetary Health, LEC Online
   o *2-credit course. Must combine with additional 1-credit course in consultation with certificate coordinator.
- MHR 710, Challenges & Solutions in Business Sustainability, LEC TR 2:30 PM–3:45 PM
- POLI SCI 400, Climate Change & Energy Policy, LEC TR 2:30 PM–3:45 PM
- URB R PL 551, Climate Action Planning: Sustainable Transportation, LEC T 2:15 PM–4:45 PM

NEW/SPECIAL TOPICS COURSES THAT MAY BE ELIGIBLE FOR COURSE SUBSTITUTION

(see details for submitting a course substitution below)

- Energy Analysis:
  o CIV ENGR 629, Infrastructure Sustainability & Climate, LEC TR 1:00 PM–2:15 PM
- Energy Policy:
  o AAE 375/PHILOS 304, Ethics, Market & Climate Change, LEC MW 2:30 PM–3:45 PM

Course Substitutions

Students may propose course substitutions by contacting the Academic Coordinator or the Faculty Chair. The EAP Chair makes the final decision. 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