Approved Electives Offered Fall 2015 for Energy & Sustainability

These are approved electives for the minor. You may petition for other courses to count as electives. A note explaining why the course should count, with the inclusion if possible of a course outline, should accompany the petition.

ARCH 3397 Sustainability Workshop
   Bachman / MWF 11-12

CHEE 2332 (Chemical Engineering) Thermodynamics
   Vekilov / MW 2:30-4

CHEE 4361 Chemical Engineering Practices
   Worstell / Tu 8:30-10, Labs Tu 10-5

CHEE 5368/5369 Process Economics
   Singhania / Mon 5:30-8:30

CHNS 3360 (Chinese Studies) A Look at Modern China
   McArthur / TTH 1-2:30

CIVE 4333 Waste and Water Treatment
   Rixey / TTh 11:30-1

CIVE 4337 Transportation Engineering
   Joskowicz / TTh 5:30-7

ECE 4363 Electromechanical Energy Conversion
   Barati / TTh 11:30-1

ECE 5397 Renewable Energy Technology
   Lim / TTh 4-5:30

ECON 3385 Economics of Energy (Prerequisite: ECON 2304 or 3332 or consent of instructor)  Hirs / M 5:30-8:30

ENRG 3310 Introduction to Energy & Sustainability
   Pratt & Miljanic / TTh 1-2:30

ENRG 4320 Case Studies in Energy & Sustainability (Capstone)
   Hofmeister / Monday 1-4

ENRG 4397 Topics in Energy & Sustainability: Overview of Oil & Gas Industry
   Radhakrishnan / TTh 2:30-4 and 4-5:30 (also listed as ENRG 4397)

ENRG 4398 Independent Study in Energy & Sustainability (arrange with professor)
FINA 4370 Energy Trading
  Smith / Tu 6-9

FINA 4371 Energy Value Chain
  Bellman / W 6-9 pm

FINA 4372 Upstream Economics
  Bellman / M 6c 9 pm

GEOL 1302 Introduction to Global Climate Change
  Wallace / MW 2:30-4

GEOL 1102 Introduction to Climate Change (add lab)
  Wallace / M 10-11:30 & 11:30-1

GEOL 1350/1110 (lab) Introduction to Meteorology
  Rappenglrevk / TTh 1-2:30

GEOL 3378 Principles of Atmospheric Science
  Xun Jiang / TTh 10-11:30

HIST 3327 Houston Since 1836
  Harwell & Pratt / MWF 10-11

HIST 3378 The Modern Middle East
  Al-Sowayel / TTh 10-11:30

INDE 3333 Engineering Economy
  Schultze / MW 2:30-4

INTB 3354 Introduction to Global Business (hybrid)
  Aleman / W 1-2:30
  Barrett M 10-11:30

INTB 3355 Global Environment of Business (hybrid)
  Miljanic / Th 4-5:30 and W 10-11:30

TECH 1325 Energy for Society
  Bose / TTh 11:30-1

TECH 4310 Future of Energy and Environment
  Breaux / TBA

SCM 4302 Energy Supply Chain Management
  Radhakrishnan / TTh 4-5:30
  (Cross-listed as ENRG 4397 Overview of Oil & Gas Energy Industry)