INSTRUCTOR: DR. JENNIFER SKLAREW

Fall 2020
3 credits ONLINE
Tues/Thurs
9:00 – 10:15 am

Requirement or elective: EVSC, EVSS/ESS, EVM, ESP, ESPS & MAIS/EAS

GUEST SPEAKERS FROM:
• U.S. Energy Department
• Oil & Gas Industry
• Renewables Industry
• Energy Efficiency Firms
• Tesla

INTERNATIONAL & TRANSDISCIPLINARY COURSE APPROACH:

FRAMEWORKS:
• Priorities, politics & process
• Energy security, environment, economics

FOCUS:
• Energy resources & technologies
• Energy efficiency technologies
• Transportation technologies

SEMESTER PROJECT:
• Analyze a place’s energy portfolio
• Design a roadmap of energy policies
• Assess the challenges