



Mitigating or adapting to climate change will require a fundamental transformation of humanity's systems of energy production and consumption. There will be a pressing need for professionals who can think holistically about, and develop integrated solutions to, the profound social, economic, and technological problems of this shift.

EC students take courses in the economics and policy of climate change, energy and resource productivity, energy, technology and the environment as well as courses related to climate change impacts, adaptation and developing technical skills. For a more detailed listing of the curriculum, please visit the [EC website](#).

Example EC related Master's Projects

(click to view project website)

[Workplace Charging to Support One Million Zero Emission Vehicles by 2020](#)

[Assessing the Environmental and Economic Impacts and Benefits of PV-battery Microgrid Systems in Off-Grid Communities](#)

[Eco-E: EV Match: Reducing the barriers to electric vehicle use by matching EV owners with reliable charging options in their community](#)

[Eco-E: Sunset Power: Reusing lithium ion batteries as commercial and residential energy storage](#)

Sample job placements for recent EC Bren School graduates:

Sustainability Associate

Rincon Consultants
Ventura, CA

Energy Specialist

HNU Energy
Wailuku, HI

LCA Analyst

Industrial Ecology Research Services
San Carlos, CA

Program Coordinator

CLEARresult
Little Rock, AR

Transportation and Environmental Associate

ICF International
San Francisco, CA

Presidential Management Fellow

USDA Forest Service
Portland, OR

Transportation Program Assistant

California Center for Sustainable Energy
San Diego, CA

Project Manager

The Energy Coalition
Los Angeles, CA

Sustainability Specialist

AECOM
Camarillo, CA

Senior Consultant

Booz Allen Hamilton
Pittsburgh, PA

Recent EC internship placements include:

American Honda Motor Co. • California Center for Sustainable Energy (CCSE) • County of Santa Barbara, Sustainability Action Plan • DNV GL Energy Independence Now • Environmental Defense Fund • Fuel Freedom Foundation • Google • Institute for Energy Efficiency • Sam's Club San Matteo County Solar Gardens Institute • UC Davis, Policy Institute for Energy, Environment and the Economy • USDA Forest Service

