Course lecture topics will include fundamentals of energy use in society, renewable energy systems, greenhouse gas emissions, energy economics, and clean energy policy.

The course is open to graduate students, upper division undergrads, or any student with instructor approval.

Projects will fall under three main categories:
- improve the energy efficiency and reduce carbon emissions of a facility,
- explore the feasibility of a project idea, or
- design resources that enable users to reduce their own carbon footprint.

Course lecture topics will include fundamentals of energy use in society, renewable energy systems, greenhouse gas emissions, energy economics, and clean energy policy.

Apply your knowledge, gain tools, and help clients use energy smarter while decreasing their carbon footprint!

Throughout the quarter students will have the opportunity to work directly with a client on an energy focused project.

Join us for a 30-minute virtual information and Q&A session to meet Professor Kornbluth & UCD Energy Manager Josh Morejohn and learn about the course!

WHERE: Zoom (join here – ID: 915 9430 8999, code: 302153)

For more information visit the course website, explore past projects, or contact Meena Venkatraman at mvenkatraman@ucdavis.edu.