

# PATH TO ZERO

NET ENERGY

ABT 212



## Apply your skills and help UC Davis reduce its carbon footprint!

A project based course that offers students hands-on experience in the fields of sustainable development and energy efficiency.

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

Projects will fall under three main categories:

- improve the energy efficiency of a facility,
- explore the feasibility of a project idea, or
- study how a building can improve operations to reduce carbon emissions.

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

For more information please visit: <https://piet.ucdavis.edu/courses/zne/>

or contact Devon Schmidt at [deschmidt@ucdavis.edu](mailto:deschmidt@ucdavis.edu)



Course is open to graduate students, upper division undergrads, or any student with instructor approval

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Energy & Engineering