

# SUMMER 2019 TEACHER TRAINING

## Energy and Environmental Design Course (EED)

### What is EED?

EED is a project-based learning course during which students complete projects related to sustainable design, energy efficiency, and renewable energy.

### EED Course Details

- Year-long course
- UC A-G G-Elective approved
- Second course in 2-part series
- Meets the California Technical Education Standards for the Energy and Power Technology Pathway in the Energy, Environment, and Utilities (EEU) sector.



### Training Highlights:

- Create a zero net energy design proposal
- Conduct an energy audit
- Size a solar photovoltaic system
- Evaluate the applications of energy storage
- Build a residential circuit
- Design a green building
- Complete a mock solar installation
- Learn about energy career skills



**Dates:** Monday, July 29th - Friday, August 2nd

**Times:** 9:00 AM - 5:00 PM each day, Friday concludes at 1:00 PM

**Location:** San Diego, Ca (venue TBD)

**Costs:** Waived for CA high school educators in PG&E, SoCalGas, and SDG&E service territories. Travel and stay not included. Contact for out of state or service territory pricing details.

**Register Today:** [www.energizeschools.org/TeacherTraining](http://www.energizeschools.org/TeacherTraining) **Contact:** [energizeschools@seiinc.org](mailto:energizeschools@seiinc.org)