California Energy Research Center

Energy, Environment, and Utilities Pathways
California Energy Research Center

- Founded in 2014
- Interdisciplinary research teams
- Research experiences for undergraduates and graduate students
- Applied experiences with community partners
- Increased grant activity
- Energy focused problem solving
- Community education about energy and water
CSUB has a broad spectrum of Faculty-established research programs funded by external grants which offer great opportunities to engage both undergraduate and graduate students in hands-on learning with mentoring by experts in their field.

- Environmental studies
- Renewable Energy
- Carbon management
- Biosensing
- Energy and Resource Recovery
- Water & air quality
- Biomass Energy Resources
- Cybersecurity
- Ecology & conservation
- Robotics
- AI & Machine learning
Energy Innovation Building

Governor Newsom’s approved 2022-2023 budget includes $83 million for CSUB’s Energy Innovation Building, a hub of energy research and development.

Partnership with Lawrence Livermore National Laboratory