SUSTAINABLE ENERGY INTERDISCIPLINARY MINOR

108 Johnson Hall (970) 492-4215

Coordinated by the School of Global Environmental Sustainability (http://sustainability.colostate.edu/).

The Sustainable Energy Interdisciplinary Minor offers undergraduate students, regardless of their major, an opportunity to gain a deeper knowledge of the many dimensions of sustainable energy. Students will complete 21 credits (at least 12 upper-division credits) in core and elective courses that are relevant to the technical, environmental, and social science issues as we transition to a sustainable energy future.

Learning Objectives

Upon successful completion, students will be able to:

- Explain fundamental concepts of energy, including energy quantities, units, conversion, and efficiency.
- Describe, at a basic level, the science underlying each of the major energy sources.
- Articulate the environmental impacts of producing and consuming energy.
- Analyze the relevance of economic, social, and policy considerations to energy production and consumption.
- 5. Evaluate the sustainability of energy resources.