The study of Sustainability is focused on the social, economic, ethical, and scientific efforts that help bring human existence into balance with the natural world. We live on a planet under stress; and a degree in Sustainability helps prepare students to define a more just, verdant, healthy and environmentally-sound future. This challenge exists at the intersection of multiple fields of knowledge, including the natural sciences, social sciences, humanities and professional studies. So, students in the Sustainability program are required to begin with a broad-based understanding, with early coursework in mathematics, physics, and chemistry, and core program courses in policy, economics, ecology, and applied technology.

The Sustainability curriculum is innovative and engaging, providing students with both a rigorous and broad education in concepts and theory, as well as extensive hands-on training with the latest technology and practices. With a focus on community engagement and experiential learning, the program expects students to take what they learn in the classroom and apply it in communities and businesses across the state as they complete their studies. Each student completes several hands-on assignments, applied practicums, research projects, and at least one internship.

This program answers a growing demand by employers for students with specialized training in sustainability. As industry and business develop a greater interest in their green profile, and as alternative energy and conservation gain prominence, the need for sustainability professionals has grown sharply. This program will help students serve that pressing need. Graduates in Sustainability work across the spectrum, in public agencies, non-profit organizations, industry, business, public advocacy, education and many other fields.

Students can pursue either a BA or a BS in Sustainability. Both degrees require a series of courses in the natural and physical sciences, and both share the same core program courses. However, each option offers different opportunities for concentrations of study. Students in the BA degree can chose to concentrate in environmental policy, or they can focus their studies in environmental management. Students pursuing a BS can choose among three concentrations: Energy, Environmental Quality, or Sustainable Biosystems.
Sustainability majors must take the following courses in their first and second year:

- Calculus I (BS students only)
- Chemistry I
- Biodiversity and Evolution
- Physics I for BS or Physics for Life Sciences for BA
- Statistics and Computers - BA students may opt for Political Science
- Research Methods

All Sustainability students must also complete a series of five core program courses:

- Environmental Sustainability
- Ecological Economics
- Ecological Principles and Lab
- Environmental Policy and Law
- Sustainable Technologies and Lab

In addition, during their junior and senior year, Sustainability students must complete coursework in their chosen concentration. These courses must be selected from a list of approved courses for each concentration.

**BS**

- Energy Studies
- Conservation and Agroecology

**BA**

- Policy and Economy
- Sustainability Management

Prior to graduating, Sustainability students must also: Complete an internship or senior project; Complete Sustainability Senior Seminar; Complete the College’s requirements in general education (BS 48 credits, BA 64.)

FOR ADDITIONAL INFORMATION
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Please visit the School of Natural Sciences and Mathematics website for the most updated information at stockton.edu/nams. While every effort has been made to ensure the accuracy of the information contained in this publication, university policies and curricula may change.

Stockton is an AA/EO institution.