Businesses, governments, and nonprofit organizations are making decisions with sustainability in mind with increasing frequency. They recognize that to ensure positive environmental, economic, and social outcomes, they must prepare comprehensive, long-term plans and employ informed, proficient individuals to carry them out. To accomplish these tasks, these public and private entities rely upon the expertise of employees and consultants who possess both a broad understanding of sustainability and an in-depth familiarity with the particular sector in which they operate.

The Sustainable Systems Management major prepares students to enter the workforce with the knowledge and skills necessary to design, assess, implement, and manage systems to advance the goals of sustainability. Key features of this inherently interdisciplinary major include its skills-based and content-based integrated core courses, its emphasis on the development of strong analytical and quantitative skill sets, and its broad requirement of foundation courses in mathematics and science, business and economics, history, and policy.

Tracks in this major include:

- Building Science and Technology
- Corporate Sustainability Systems
- Energy Systems
- Sustainable Products Business Management
Student Experiences

There are more than 900+ student groups that you can get involved in at the University of Minnesota. Specifically, our CFANS student groups are designed to help you gain real-world experience and meet fellow students who share your interests.

Some groups that are popular with students in this major include:

• Sustainable Systems Management Club
• Residential Building Science and Technology Club
• University of Minnesota Solar Vehicle Project

Study Abroad Options

More than 250 study abroad programs in 70 countries are available to University of Minnesota students. Study abroad can offer a global perspective on your studies in agriculture. Learn more about CFANS study abroad options.

You might also explore

Ecological Engineering Minor
Ecology, Evolution and Behavior
Environmental Engineering
Environmental Sciences, Policy and Management
Fisheries, Wildlife, and Conservation Biology
Forest and Natural Resource Management

Associated Careers

Account Executives, Building Diagnostician, Energy Auditors, Environmental Consultants, Marketing Analysts, Production Managers, Quality Control Managers, Sales and Marketing Managers, Technical Sales Consultants, Territory Managers, Quality Control Managers