

ABOUT THE MAJOR

The Environmental and Sustainability Studies (ENVST) major at the U is an interdisciplinary STEM program. Our curriculum allows you to explore ecological systems and the consequences of human-environment interactions from the perspectives of earth systems, science, humanities, and social and behavioral sciences. Your courses will provide opportunities to learn multiple research methods while engaging with your peers and community. We stress the importance of social responsibility, leadership, and a science-based focus on solutions and integrated problem solving.

You can tailor your education to best suit your interests and passions by selecting from five emphasis areas: Conservation & Land Management; Food Systems & Community; Air, Water, & Health; Ecojustice Education; Sustainability Initiatives.

These emphases provide opportunities to explore the challenges and solutions for air and water quality, land management techniques, and strategies for promoting sustainability through education and advocacy.

Upon graduation, students will have learned how to shape more resilient and more sustainable systems, emphasizing the interaction between society, the economy, and the environment. With a degree in ENVST, you will join one of the fastest growing fields in the U.S. with the necessary skills to assess complex environmental issues at all scales and work toward environmental justice, equity, and long-term sustainability. You will have a more informed perspective on your role and responsibility as a citizen, participant in politics and the economy, and member of an extended ecological community.




LEARNING OUTCOMES

- Understand comprehensive systemic analysis across both physical and behavioral dimensions involving society, the environment, and the economy.
- Assess the ways sustainability topics and theories are approached by a different academic disciplines.
- Analyze the role of environmental sustainability in the promotion of comprehensive justice and equity.
- Apply critical thinking skills to provide sustainable solutions and build resilient communities.
- Learn how to solve large-scale problems using a multitude of tools, approaches and research methods
- Understand the basic sustainability concepts of homeostasis, carrying-capacity, cradle-to-grave recycling, evolutionary processes, inter-generational debt, socio-political adaptation, climate change, ecosystem services, and environmental justice—and understand the relationships between them.

PLAN & PREPARE

At the U, we plan for our students to have an Exceptional Educational Experience identified by four broad categories we call the Learning Framework: Community, Knowledge & Skills, Transformation, and Impact. This major map will help you envision, explore, design, and plan your personalized Exceptional Educational Experience with the Learning Framework at the core. In addition to assisting you in planning your coursework and navigating the requirements of your major, this map will help you incorporate other kinds of experiences to expand your knowledge, support your development, and prepare you for the future you want.

GET STARTED TODAY

-  Schedule an appointment with an advisor advising.utah.edu
-  Visit ugs.utah.edu
-  Learn more about the Learning Framework ugs.utah.edu/learning-framework



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ENVST

ENVIRONMENTAL & SUSTAINABILITY STUDIES

emphases: air, water & health; food systems & community; Conservation & Land Management ecojustice education; sustainability initiatives (UOnline only)

COLLEGE OF SOCIAL & BEHAVIORAL SCIENCE



"The Environmental & Sustainability Studies program fostered my passion for social equity and environmental health. Through the various opportunities provided to me, I learned that a strong community facilitates service and, in turn, service builds a stronger community"

*>> Sydney Boogaard
Project Lead, NASA Applied Sciences Program*

ENVIRONMENTAL & SUSTAINABILITY STUDIES

Use this map to explore, envision, design, and plan your Exceptional Educational Experience.

GETTING STARTED

MAKING PROGRESS

FINISHING UP

WHERE CAN I GO AFTER GRADUATION?

COURSES

- Take the ENVST Core Classes to explore the ways you can approach your ENVST degree: ENVST 2000, ENVST 2100 (BF), and ENVST 2050 (SF)

- Work with an advisor to explore ENVST emphasis options and plan electives to build relevant skills.
- Enhance your ENVST major by exploring double majors, minors and certificates

- Complete your remaining core ENVST classes and prepare for the required Internship, Research or Honors Thesis in ENVST

- Apply for graduation
- Take your emphasis capstone course
- Complete the ENVST required Internship, Research or Honors Thesis

- Pre-law
- Pre-med
- Public Health Non-profits
- Bureau of Land Management
- Environmental Consulting
- Environmental Education
- Watershed Science
- US Forestry Service
- Urban Farming
- Urban Planning
- Environmental Policy
- Environmental Journalism

COMMUNITY

- Get involved in Enviroclub, the Edible Campus Gardens, the ASUU¹ Sustainability Board or search student groups on Campus Connect
- Attend campus events like the Campus Farmer's Market and Hinckley Forums
- Follow CSBS² and ENVST on social media at @uofuenvst and @uofucsbs

- Attend office hours with faculty for at least two courses
- Consider applying for leadership programs like Solutions Scholar, CSBS Student Ambassador, Bennion Center Scholar or Orientation Leader

- Connect with faculty to explore research opportunities
- Take CEL³ courses like ENVST 3365 to network in the community
- Volunteer with the Bennion Center

- Complete an internship or research program to build strong foundations in the environmental field
- Connect with alumni on AlumniFire

KNOWLEDGE AND SKILLS

- Connect with resources like the Marriott Library Knowledge Commons, the Writing Center and the Learning Center
- Learn how to generate and read your Degree Audit

- Take electives in your ENVST emphasis to develop skills and explore careers
- Consider a minor, certificate, or double major

- Take methods, statistics, and advanced writing courses that can apply to a research program, internship, or meet prerequisites for a graduate program
- Get involved in student activities that support your learning, like the Edible Campus Gardens

- Explore graduate programs to take your knowledge and skills to the next level
- Apply for jobs that deepen skills or share knowledge with others

TRANSFORMATION

- Find a mentor by connecting with academic advising, faculty, and student leaders
- Explore Learning Abroad options by completing Learning Abroad 101

- Meet with your advisor and create a customized degree plan that includes classes, experiences, and goals
- Find a faculty mentor

- Learn Abroad, participate in UROP⁴, and apply for scholarships and awards

- Compile a portfolio of your favorite projects, assignments, and experiences
- Participate in graduation and recycle your cap & gown to the ENVST office for future students

IMPACT

- Explore programs like Solutions Scholars, Innovation Scholars, Bennion Center Scholars, Honors College & Lassonde-X
- Attend a SCIF⁵ Info session

- Volunteer with environmental community partners (nonprofits, museums) or go on an Alternative Spring or Fall Break through the Bennion Center
- Connect with a faculty member about research opportunities

- Submit a SCIF grant
- Work with a professor on a UROP project
- Hold a student leadership position

- Present your undergraduate research at the CSBS Undergraduate Research Day
- Present at Maps on the Hill
- Submit a paper to the Hinckley Journal

CAREER

- Explore resources at the Career Studio
- Activate your Handshake account to find jobs, internships, and careers

- Create a LinkedIn account to network
- Visit the Career Studio to update your resume or meet with a Career Coach to discuss your goals

- Polish your interview skills
- Attend career and/or graduate school fairs
- Use skills in leadership roles and internships
- Make connections for future references

- Refine your resume and graduate school applications at the Career Studio
- Explore and apply for jobs and graduate schools in your area(s) of interest