WHAT IS SUSTAINABILITY?

Sustainability is the recognition that humanity is a part of the natural world, not separate from it, and that healthy social and economic systems depend on the resilience of ecological systems.

-Established Spring 2018 by the HSU Advisory Committee on Sustainability

WHAT IS MY ROLE IN SUSTAINABILITY AT HSU?

Everyone on campus has a responsibility to infuse consideration of social, economic and environmental dimensions into their jobs, activities, and programs. This could include:

• integrating sustainability case studies into your class projects
• joining a sustainability student group or club
• composting food waste when you're on campus
• taking the bus to school instead of driving by yourself
• turning off the lights when you leave an empty classroom
• educating yourself on how to be a robust social justice ally
• and beyond!

We invite you to get involved as a campus sustainability champion, steer your peers toward opportunities to get involved, and to consider making sustainability a core pillar of your studies.

facilitymgmt.humboldt.edu/sustainability
Zero Waste

HSU is committed to zero waste, a strategy that takes a whole-systems approach to redesigning the lifecycle of products, services, and processes.

Take action to help HSU achieve its goal of zero waste by preventing waste before it is created whenever possible. (Think: Do I need this? How can I reuse it? Will this product live beyond one use?) And when waste must be created, make sure to dispose of it responsibly.

Compost
Food scraps, coffee grounds, tea bags, uncoated paper plates, pizza boxes, and napkins go in permanent compost bins throughout campus. Request a compost bucket for department break rooms by emailing wrrap@humboldt.edu

Mixed Recycling
Paper, cardboard, bottles, cans, plastics #1-5, foil/铝/铝合金, metals go in permanent bins throughout campus or in desk-side blue bins in departments

Office Supplies
Free office supplies are available or can be donated to ROSE, managed by WRRAP

Other Required Recycling
Batteries, light bulbs, printer cartridges, or CD’s go in E-Cycler bins at Jolly Giant Commons (2nd Floor), UC South Lounge, and Library Lobby

Other Items
Hard-bound books, scrap metals, carpet, rigid plastics, sheet rock, ceiling tiles, non-pressure treated wood, appliances, lab equipment, and construction materials should go to the campus Zero Waste/Recycling Team. Submit a service request at facilitymgmt.humboldt.edu or call x5889 with questions

facilitymgmt.humboldt.edu/sustainability-waste-diversion
The HSU Advisory Committee on Sustainability has set an aggressive goal that 80% of all students and 50% of all employees utilize sustainable modes of transportation to and from campus by 2030.

Bike share is a convenient, cheap, and fun alternative. Join Zagster for $30 annually, or pay-as-you-go for $1 per 30 min.

Gain access to multiple bus lines by swiping your student ID each semester.

Zipcar gives you self-service access to cars 24/7, with standard rates starting at $7.50/hour that include gas & insurance.

The Bicycle Learning Center provides tools, books, experts, and information to help people repair and maintain their own bikes.

Homeward Bound Bus Charter System gives students discounted round-trip transportation from Arcata to SF or LA during campus breaks.

HSU Carpool Incentive Program gives preferred parking for 3 or more people traveling in 1 car.

Zimride allows HSU friends, classmates, or coworkers to coordinate ride sharing for free.

parking.humboldt.edu/alternate-trans
Curriculum

LEARN ABOUT SUSTAINABILITY CONCEPTS
COMPLETE SUSTAINABILITY PROJECTS
ACCESS SUSTAINABILITY MENTORS
TAKE ADVANTAGE OF SUSTAINABILITY RESEARCH OPPORTUNITIES

More students are integrating sustainability and climate change resiliency into their course load. Ready to join the movement?

Talk to the Office of Sustainability to find faculty experts on sustainability, get ideas for campus-specific case studies, brainstorm applicable research questions, or gain access to industry professionals.

Also, find community mentors to in our new sustainability practitioners guide! Find it at [humboldt.edu/cci/sites/default/files/sustainability_directory_may2019_0.pdf](humboldt.edu/cci/sites/default/files/sustainability_directory_may2019_0.pdf)

Do you want opportunities to get applied, real world experience in sustainability? ESM 482 is an internship that the Office of Sustainability teaches for course credit each semester. Students must contact Office of Sustainability directly to enroll.

Sustainability Learning Outcome:

Did you know all HSU undergraduates must achieve competence in sustainability and environmental awareness?

One of our institutional learning outcomes is: "HSU graduates will be able to explain how the functions of the natural world, society, and the economy depend on the resilience, sustainability, and conservation of ecological systems."
The HSU Climate Action Plan (CAP) includes the strategy "increase energy awareness and action" as a way to curb emissions from natural gas, fleet fuel, and electricity consumption.

**LIGHTS**
Turn off lights when daylight is available, when leaving a room, or in unoccupied rooms.

**AUDIO/VISUAL EQUIPMENT**
Put A/V equipment into sleep mode or turn off when appropriate.

**HEATING & COOLING**
Keep thermostats set to CSU mandated ranges (68-72 degrees F) and make sure vents are not blocked or obstructed.

**DOORS & WINDOWS**
Make sure doors and windows are closed when heating and cooling systems are on and always close them before leaving for the day.

**REFRIGERATORS**
Clean out department refrigerators frequently and unplug them during campus breaks.

**COMPUTERS**
Work with ITS to ensure your computer is set to the standard sleep timer after periods of inactivity.

**PLUG LOADS**
Remove unnecessary appliances/devices, and decorative lighting.
Dining Services is committed to sustainable food practices and day-to-day operations. Here are some examples:

**Local Products**
Campus eateries routinely stock food and beverages from community farms, bakeries, fisheries, restaurants, and businesses.

**Green Dining Ware**
Dining eateries provide biodegradable plates, bowls, utensils & napkins as well as make OZZI containers available (OZZI is a reusable dining ware exchange system) and provide cost incentives for stakeholders to bring reusable beverage containers.

**Composting**
Pre-consumer and post-consumer food waste from Dining Services goes to a local worm farmer for processing into a nutrient-dense soil amendment.

**Equipment**
Energy efficient appliances, lighting timers, water saving and cooling devices help Dining Services save energy, water, and money throughout operations.

**Plant-based menus**
Dining consistently works to incorporate tasty vegan options, that appeal to everyone, into regular menu rotation.

dining.humboldt.edu/sustainability
CSU Sustainability Policy

Adopted in 2014, the CSU Sustainability Policy aims not only to reduce system-wide environmental impact, but also to integrate sustainability principles and climate science into curricula as well as campus planning and operations.

STARS

The Sustainability Tracking, Assessment & Rating System (STARS) has been implemented twice at HSU: first in 2013 and then again in 2017. Developed by AASHE, STARS is a rating system designed specifically for colleges and Universities to measure sustainability performance. The campus will undertake this assessment for the third time during the 2019-2020 Academic Year.

Climate Action Plan

Published in 2017, the HSU Climate Action Plan (CAP) is a planning document designed to guide efforts to curb greenhouse gas emissions at the University. The near term target is to reduce emissions to 1990 levels by 2020, then to become carbon neutral by 2040, and after that go to carbon negative.
GET INVOLVED IN OPPORTUNITIES TO LEARN ABOUT AND APPLY SUSTAINABILITY CONCEPTS ON CAMPUS

**WRRAP**  The Waste Reduction & Resource Awareness Program (WRRAP) encourages alternative perspectives on resource consumption and provides a means for landfill substitution: wrrap.humboldt.edu

**Green Campus**  Green Campus is a team of students that implements projects and outreach to enhance sustainability in the areas of energy, water, and waste on campus. greencampus.hsu.weebly.com/

**CCAT**  The Campus Center for Appropriate Technology (CCAT) is a student run demonstration house for sustainable living and appropriate tech. ccathumboldt.edu/

**HEIF**  The Humboldt Energy Independence Fund (HEIF) is a fund created from student fees each semester for energy and resource reduction projects on campus. heif.humboldt.edu/

**Resident Sustainability Advisor**  The Resident Sustainability Advisor (RSA) is a student staff member that works in Housing to promote awareness and plan events regarding energy consumption and conservation. housing.humboldt.edu/resident-resources/sustainable-living

**A.S. Environmental Sustainability Officer**  The Environmental Sustainability Officer holds an Executive Seat with the Associated Students Board of Directors, is the Committee Head of Earth Week Every Week Committee, and has seats on the Grad Pledge Committee and the Humboldt Energy Independence Fund Committee. associatedstudents.humboldt.edu/people-list/executives

facilitymgmt.humboldt.edu/sustainability-student-resources
Purchasing
BECOME A MORE SUSTAINABLE PURCHASER

Key concepts of sustainable purchasing:

- achieve value for money
- meet the needs of the present without compromising needs in the future
- maintain and enhance wellbeing of society over time
- reduce environmental impacts
- support a circular economy (change patterns of natural resource use in order to close material loops)

Before buying new, consider:

- Use our new website called Campus Wall (humboldt.mycampuswall.com/) to buy, trade, or sell items that are used and just need a new home. It's like an HSU-specific Craigslist!
- Check out the Oh SNAP pop-up thrift shop for items students gave away during move-out at the end of last year. Follow @hsuohsnap on Instagram for details.
- Peruse lightly used items at local thrift stores, such as Humboldt Furniture, Hospice Thrift Shop, Eco-groovy, Angels of Hope, Companion Animal Foundation, and the Clothing Dock to promote and practice reuse and to minimize waste.

How to practice sustainable purchasing:

- buy only what you absolutely need
- avoid buying what you can reuse instead
- consolidate orders or purchases
- make use of electronic catalogs
- buy items made of recycled content
- print double sided to minimize paper purchases
- choose renewable resources, such as vegetable based inks and Forest Stewardship Council wood products
- opt for non-hazardous alternatives
- buy local
- evaluate labor conditions of companies you buy from
- avoid products that are made from or utilize single use plastics
- inquire and educate yourself about packaging protocols and avoid products that utilize unnecessary packaging

facilitymgmt.humboldt.edu/sustainability-purchasing
Make a commitment to practicing sustainable behaviors throughout your time at HSU. Here are some examples:

**Bring your reusable water bottle:** In 2014, HSU banned the sale of plastic water bottles on campus. This helps the campus avoid between 50,000-80,000 plastic bottles per year.

**Utilize reusable food containers:** Ask Dining to serve your food in an OZZI container, give the cashier your OZZI token or pay $5 for unlimited OZZI uses, return your rinsed container back to any campus Dining Location, get a token, and repeat!

**Use paper wisely:** All university departments must purchase exclusively 100% post-consumer waste recycled office paper, or a tree-free alternative. This applies to letter-size, general-use white paper that is used in copiers and printers.

**Take the HSU Pledge:** In 1987, HSU started the Grad Pledge wherein graduates pledge to consider environmental and social consequences in all future jobs. A few years ago, stakeholders asked, “Why wait for graduation?” From this, the HSU pledge was born and reads as follows:

> I pledge, as an HSU community member, to discover the social and environmental consequences of my choices and I will engage in positive change on our campus and in our community.

**Become an ally:** The Office of Diversity, Equity and Inclusion offers training on unconscious bias, cultural humility, and whiteness & microaggressions throughout the year. Sign up to take one!

**Report leaks or other facilities problems:** Notice a leak or problem? Save resources by calling x3646 to get it fixed ASAP!
At Humboldt State University, we are proud to say that sustainability is part of our core **mission, vision, and values**. Below are highlights from our Strategic Plan that touch explicitly on sustainability:

**Mission**

...We serve [students] by providing a wide array of programs and activities that promote understanding of social, economic and environmental issues. We help individuals prepare to be responsible members of diverse societies.

**Vision**

HSU will be the campus of choice for individuals who seek above all else to improve the human condition and our environment.

- We will be the premier center for the interdisciplinary study of the environment and its natural resources.
- We will be renowned for social and environmental responsibility and action.

**Values**

- We believe individuals must be environmentally, economically, and socially responsible in the quest for viable and sustainable communities.

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