

I. Vision: UMD Sustainability inspires learning, understanding, and action around sustainability across campus and in the community. Our communication efforts, project and program coordination, and involvement in operational changes provide visible demonstrations of the campus commitment to sustainability.

II Values: Sustainability, Learning, Collaboration, Excellence, Connection

III. Mission: The UMD Office of Sustainability is committed to communicating, educating, and inspiring action to integrate sustainability into all aspects of campus life.

IV. Goals

Sustainability Goals Mapped to the UMD and Student Life Strategic Plans

Sustainability Goal	Mapping to University Goals	Mapping to Student Life Goals
(1) Increase diversion of recyclable and compostable materials from the landfill waste stream	1,6	1,3,4,5
(2) Connect sustainability with student learning opportunities	1,2,3,4,5,6	1,2,3,5
(3) Clearly communicate progress and challenges in sustainability research, operations, and education.	1,4,6	1,3,4,5,6
(4) Assist community collaborations and campus partnerships related to sustainability.	1,2,5	1,2,5

V. Objectives/Outcomes

Sust Goal 1: Increase diversion of recyclable and compostable materials from the landfill waste stream

- A. Work with Dining/Catering and Custodial staff to expand and place compost bins in high-traffic areas on campus
- B. Conduct outreach related to composting
- C. Promote recycling and re-use of all commodities and clearly communicate how-to guides (cans/bottles, paper, books, batteries, electronics, etc.)

Sust Goal 2: Connect sustainability with student learning opportunities

- D. Assist faculty and students in integrating sustainability into coursework and projects
 - Provide data and guidance to students in sustainability-related coursework/projects
 - Serve as guest speaker in courses
- E. Upload Faculty Toolkit for Sustainability [(work with Dennis Falk (CLA), Brian Bluhm (M. Env. Ed. candidate), and Bryan French (upload/website assistance))] and promote via the UMD Sustainability website, UMD BizAnnounce, and faculty workshops.
- F. Continue a revamped version of the 'Course Design for Sustainability' faculty workshop group
- G. Utilize campus buildings, grounds, and operations as sustainability educational tools through classroom visits, internships, research projects, and tours. (Ex: Assist with low-carbon concrete demo project, campus energy studies, small wind research project at UMD SAP Farm, etc.)
- H. Support integration of sustainability into existing programs, education, and research. Assist UMD staff in integrating sustainability into operations and programs:
 - Housing: Explore sustainability programming/communication options in Housing within existing staff and resources. Use Sustain. Survey results from Fall 2013 social psychology project to frame energy conservation outreach/messages in Residence Halls.
 - Student Life: Integrate sustainability topics into Kirby Leadership Program
 - Athletics: Support integration of sustainability into messaging, marketing, and operations.
 - Facilities: Support adoption of B3 Benchmarking Tool for campus buildings, to monitor energy use over time. Promote inclusion of district hot water and renewable energy systems into Master Campus Utility planning process.
 - Green Revolving Fund: Manage and support the UMD Green Revolving Fund, partnered with campus community.

Sust Goal 3: Clearly communicate progress and challenges in sustainability research, operations, and education.

- A. Develop and continue outreach campaigns to inspire action across campus to save energy, water, waste, and money.

- Create a Green Computing website, in partnership with ITSS
 - Use annual sustainability-related events (Sustainability Fair, Earth Week, and other campus events) to engage additional students and campus community
 - Strengthen social media by promoting sustainability-related events and research from across campus and in the greater community
 - Use recycling, composting, and energy conservation messages as ways to promote sustainable choices, along with making UMD Sustainability Office more visible across campus
 - Utilize existing communication portals both on and off campus (External Affairs staff, Statesman, Bulldog Update, DNT, local news, UMD View, U of MN Brief, AASHE Bulletin)
- B. Communicate and support sustainability progress on operational changes in all areas of campus
- Transportation: Promote alternative modes of transportation to single-car driver, including the bus (U-PASS program), car-pooling, biking, and walking
 - Energy: Continue to work on adoption of a Campus Temperature Standard, use building upgrades and studies to leverage energy efficiency and conservation opportunities (ex: Library recommissioning project, Dining Center renovation).
 - Energy: Support campus renewable energy projects and research
 - Waste: Work with Dining, Custodial, and Events staff to promote low-waste events. Conduct compost awareness campaigns.

Sust Goal 4: Assist community collaborations and campus partnerships related to sustainability.

- A. Serve on the Urban Sustainability Accelerator project with the City of Duluth
- B. Continue to provide support for the Duluth Local Energy Action Plan, through role on the public sector leadership team.
- C. Partner with faculty, students, and community members on projects around sustainability (Ex: Georgetown University Prize)
- D. Continue board member role on NE MN Clean Energy Resources Team and MN Regional Sustainable Development Partnership.
- E. Serve on the University-wide Sustainability Committee (led by VP Wheelock)

VI. Assessment Plan

Assessment Plans for Sustain Goal 1 Objectives:

- A. Track waste diversion rate (recycling rate) for campus.

- B. Work with Custodial to gain data on volume/weight for compost diversion.

Assessment Plans for Sustain Goal 2 Objectives:

- A. Track number of events/programs and attendance with a sustainability focus; where possible, gain participant feedback.
- B. Additional UMD students and faculty become involved in sustainability via course work.
- C. Partner with Academic Administration to create sustainability survey or entrance/exit questions related to sustainability.

Assessment Plans for Sust Goal 3 Objectives:

- A. Monitor and track social media performance monthly, using existing analytics software.
- B. Lead the Board of Regents sustainability update process/submission for UMD (metrics assessed in all categories: Education, Communication, Energy, Greenhouse Gas Emissions, etc.)

Assessment Plans for Sust Goal 4 Objectives:

- A. Through progress report and update on the UMD Energy Action Plan, assess goals and add or modify where needed, to reflect campus changes, developments in technology and energy, and align with Student Life and UMD Strategic Plan goals.
- B. Complete and publish 2013 full Greenhouse Gas Inventory results (full inventory every 3 years, annual tracking of major emissions sources).
- C. Track and assess other annual key metrics to encourage continuous improvement in all aspects of sustainable operations (energy use, greenhouse gas emissions, waste and recycling, water consumption, and transportation trends).
- D. By October 23, 2014, submit STARS reporting for a campus grade.