

CURRICULUM ✓

- A student intern in the ASUM Sustainability Center continued researching sustainability-focused and –related courses being taught at UM and added over 70 courses to the list. Access that complete list here: <http://umt.edu/greeningum>
- The School of Business Administration officially launched their interdisciplinary certificate in sustainable business and is offering new courses that address sustainability metrics and business strategies. Funding for the inaugural year of the certificate was provided by the Institute on Ecosystems, a campus wide initiative.
- The Green Thread faculty development workshop was held for the fourth year and drew applicants from universities throughout the region.
- Students from Missoula College participated in the Shell Eco Marathon in Houston, Texas, an intercollegiate gathering of students and faculty around alternative and renewable energy technologies. It was at this event that MC students were able to demonstrate their mobile wind turbine and 2012 solar car, projects supported by the Kless Revolving Energy Loan Fund.
- Missoula College is working on two DOL grants that will support future smart grid and recycling courses.

ENGAGEMENT ✓

- The Eco Reps facilitated a two-week energy savings competition between Jesse, Aber, Knowles, and Miller Halls in spring 2014. Knowles Hall won the competition with a 5% reduction in energy consumption.
- Students, faculty, and staff from UM participated in 2 (September & May) community climate summits facilitated by sustainability leaders in Missoula.
- President Engstrom signed the Missoula Area Sustainability Collaborative (MASC), a partnership with the US Forest Service, the City of Missoula, and the Missoula County public schools, agreeing to work together to reduce carbon emissions.
- UM IT and sustainability staff added an improved sustainability layer to UM's online interactive campus map. Check it out at map.umt.edu/sustainability



State of Sustainability REPORT CARD 2014 ✓

Compiled by the UM Office of Sustainability
& the ASUM Sustainability Center

Endorsed by the Sustainable Campus Committee (SCC)

"The University of Montana models a pathway to economic, financial, environmental, and cultural sustainability in every aspect of mission fulfillment. It fosters principles of sustainability within the processes and cultures of the University, and it infuses issues of ecological, social, and economic sustainability into courses across the UM curriculum. Consistent with the broader concept of sustainability, the University's initiatives ultimately seek to enhance students' understanding of the interconnectedness of ecological, social, and economic issues." - from UM's Strategic Plan



In spring 2014, the University of Montana participated for the first time in the Sustainability Tracking Assessment and Rating System (STARS), a transparent, self-reporting framework developed by the Association for the Advancement of Sustainability in Higher Education (AASHE). The tool helped guide a holistic assessment of UM's sustainability efforts that includes our greenhouse gas emissions inventory, the identification of sustainability-focused and -related courses, how UM addresses diversity on campus, sustainability in our planning and budgeting processes, and much more.

During the Fall 2012 semester, UM students collected much of the data that was included in the final STARS report, which was submitted in March 2014. We are proud to announce that the University of Montana received a Silver rating for our sustainability work and is the first University in our region to participate in this reporting process.



CLIMATE & ENERGY ✓

- The Montana University System Board of Regents approved the Smart Buildings Initiative (SBI), a resolution developed in 2013/14 by students at MSU and UM that allows the savings incurred from energy efficiency projects to be reinvested in more efficiency projects. This new accounting system is still being implemented at UM.
- More smart meters have been installed across campus, bringing the total number of meters to 14.
- In compliance with the ACUPCC (American College & University Presidents Climate Commitment), UM submitted a Climate Action Plan progress report.
- In support of UM's 2015 emissions reduction commitment (10% below our 2007 emissions), a group of students initiated a campus wide fundraising campaign for carbon offsets. Since UM has not been able to meet our 2015 reduction goal with energy efficiency alone, carbon offsets present a potential option for meeting the goal. The fundraising goal is \$20,000, with just over \$7,000 raised by May 2014.

FOOD ✓

- UMD hired Natasha Hegmann as UM's Dining Garden Manager
- Signed the Real Food Campus Commitment, pledging UM to purchasing at least 20% real food by 2020. "Real food," as defined by the commitment, includes food that falls into the following four categories: local/community-based, fair, ecologically sound, and humane. See www.realfoodchallenge.org for more info.
- UM's support of local and regional food totaled \$870,000 in AY 2013/2014 through its Farm to College program
- Mark LoParco received the International Foodservice Manufacturer's Association (IFMA) prestigious Silver Plate Award in the Colleges & Universities category for his leadership in the foodservice industry.
- Won a gold NACUFS Sustainability Award in the Education & Outreach category and tracked over 200 volunteer hours at the UMD garden and promoting the FTC program

RECYCLING ✓

- UM's recycling program diverted 424,730 pounds of recyclable material from our solid waste stream.
- Working closely with Residence Life and UM Recycling, the UM Eco Reps successfully implemented their first year of recycling in Knowles and Miller Halls.

GREEN BUILDING ✓

- The design of the new Missoula College building on West Broadway is moving forward and will meet, at least, a LEED Silver certification.
- After conducting research into UM's potential compliance with LEED EBOM (Existing Buildings Operation & Maintenance), our work on this project has stalled.

STUDENT INVOLVEMENT ✓

- The Kless Revolving Energy Loan Fund (KRELF), a student-funded green fee, invested \$61,143 in 6 student-initiated projects this year, including lighting retrofits in the Student Recreation Center, the Eco Rep program, and water bottle refilling stations in the UC.
- In partnership with the Student Involvement Network, the ASUM Sustainability Board and others celebrated Earth Day with a SustainaGANZA in the UC, a celebration of the many sustainability-related student projects and organizations at UM. Students also participated in community service around Missoula, the Ecopentathlon, and a Camas-sponsored reading at the Top Hat.

TRANSPORTATION ✓

- ASUM's Office of Transportation (ASUM OT) launched a parking and transportation demand management study in collaboration with the University of Montana, Mountain Line, and the city of Missoula. The study seeks to outline short- and long-range transportation goals for the University of Montana by examining bus transportation to and from the University, parking policies and pricing structures, and barriers to using non-motorized transportation options.
- ASUM OT and Missoula Federal Credit Union have rolled out an improved no-interest bike loan. Students, faculty, and staff can borrow up to \$1,000 for up to 18 months interest-free to purchase a new bicycle.
- The Yellow UBike fleet of free checkout bicycles, operated by ASUM OT, has been relocated to the Mansfield Library. Partnering with the library makes the checkout bikes available until 2:00am most days.