University of Minnesota, Morris

The following information was submitted through the Campus Sustainability Data Collector to be shared with Sierra magazine for consideration in their Cool Schools publication.

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The information presented in this submission is self-reported and has not been verified by AASHE or a third party. If you believe any of this information is erroneous, please see the process for inquiring about the information reported by an institution.

Education & Research

Co-Curricular Education

This subcategory seeks to recognize institutions that provide their students with sustainability learning experiences outside the formal curriculum. Engaging in sustainability issues through co-curricular activities allows students to deepen and apply their understandings of sustainability principles. Institution-sponsored co-curricular sustainability offerings, often coordinated by student affairs offices, help integrate sustainability into the campus culture and set a positive tone for the institution.

Credit
Student Sustainability Educators Program
Student Sustainability Outreach Campaign
Sustainability in New Student Orientation
Sustainability Outreach and Publications
Student Group
Organic Garden
Model Room in a Residence Hall
Themed Housing
Sustainable Enterprise
Sustainability Events
Outdoors Program
Themed Semester or Year

Student Sustainability Educators Program

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution coordinates an ongoing peer-to-peer sustainability outreach and education program for degree-seeking students. The institution:

- Selects or appoints students to serve as educators and formally designates the students as educators,
- Provides formal training to the educators in how to conduct outreach, and
- Offers faculty or staff and/or financial support to the program.

This credit focuses on programs for degree-seeking students enrolled in a for-credit program. Continuing education and/or non-credit students are excluded from this credit.

Student clubs or groups, which are covered by *Co-Curricular Education Tier Two Credit 1*, are not eligible for this credit unless the group meets the criteria outlined above.

"---" *indicates that no data was submitted for this field*

Total number of degree-seeking students enrolled at the institution :

1932

Program name (1st program) :

Green Ambassador Program

Number of students served by the program to whom peer-to-peer sustainability outreach and education is offered (1st program) :

1932

A brief description of the program, including examples of peer-to-peer outreach activities (1st program) :

Some of the key activities in this area include campus tours of our many sustainability-related assets: the on-campus biomass gasification plant, the two 1.65MW wind turbines, the 32-panel solar thermal system, solar PV, our recycling center and more.

A brief description of how the student educators are selected (1st program) :

Any student interested in being a Green Ambassador is invited to attend a training session.

A brief description of the formal training that the student educators receive (1st program) :

The students spend an afternoon with the staff of the Office of Sustainability talking about the different efforts on campus. They then take a tour of the wind turbine, biomass plant, Welcome Center (a green building), and solar thermal arrays.
They are provided with formal publications about the sustainability efforts of campus as well as a script and audio information to improve their skills at delivering the tour.

A brief description of the staff and/or other financial support the institution provides to the program (1st program) :

The Office of Sustainability lends their time to train and support the Green Ambassadors.

The website URL for 1st Program :

Program name (2nd program) :

Sustainability Training of Community Advisors

Number of students to whom peer-to-peer sustainability outreach and education is offered (2nd program) :

928

A brief description of the program, including examples of peer-to-peer outreach activities (2nd program) :

Sustainability-outreach and educational activities take place on the sustainability floor. Additionally, CAs are trained to highlight certain sustainability ideas with their residents, like energy conservation and using the "energy toolbox."

A brief description of how the student educators are selected (2nd program) :

Community advisors (formerly RAs) are hired by residential life at Morris to serve in the residence halls.

A brief description of the formal training that the student educators receive (2nd program) :

The Office of Sustainability and Residential Life staff work work with CAs on articulating Morris's sustainability mission and vision and how to help residents understand and assess their energy usage. Residents have access to a "toolbox" with a watt meter, thermometer, etc. that they can use to conduct as assessment.

A brief description of the staff and/or other financial support the institution provides to the program (2nd program) :

Office of Sustainability and Residential Life provides support for this program in labor, time and some physical assets, like the "toolboxes."

The website URL for 2nd program :

Program name (3rd program) :

Number of students to whom peer-to-peer sustainability outreach and education is offered (3rd program) :

A brief description of the program, including examples of peer-to-peer outreach activities (3rd program) :

A brief description of how the student educators are selected (3rd program) :

A brief description of the formal training that the student educators receive (3rd program) :

A brief description of the staff and/or other financial support the institution provides to the program (3rd program) :

The website URL for 3rd program :

Program name (All other programs) :

Number of students to whom peer-to-peer sustainability outreach and education is offered (All other programs) :

A brief description of the program, including examples of peer-to-peer outreach activities (All other programs) :

A brief description of how the student educators are selected (All other programs) :

A brief description of the formal training that the student educators receive (All other programs) :

A brief description of the staff and/or other financial support the institution provides to the program (All other programs) :

The website URL for all other programs :

Student Sustainability Outreach Campaign

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution holds at least one sustainability-related outreach campaign directed at students. The campaign yields measurable, positive results in advancing sustainability. The sustainability-related outreach campaign may be conducted by the institution, a student organization, or students in a course.

To measure if the campaign yields measurable, positive results, institutions should compare pre-campaign performance to performance during or after the campaign.

The campaign could take the form of a competition (such as a residence hall conservation competition), or a collective challenge (such as a campus-wide drive to achieve a specific sustainability target).

The campaign may focus on one or more sustainability issues, but educating students is a primary feature of the campaign.

The campaign may reach additional campus members (faculty, staff, visitors, etc.) as long as students are one of the audiences of the campaigns.

The following impacts are not sufficient for this credit:

- Increased awareness
- Additional members of a mailing list or group

"---" *indicates that no data was submitted for this field*

Does the institution hold a campaign that meets the criteria for this credit? :
Yes

The name of the campaign(s) :
Energy Wars and Sustainability Awareness Month

A brief description of the campaign(s) :

February is a special month where we put an increased emphasis on energy conservation. Students are encouraged to cut back on their energy consumption on campus in order to "beat" other area schools in conserving the most electricity and heat. Students also address other sustainability issues during this month, too, including fair trade, sweatshop labor, and climate change.

We also typically have Earth Week activities with scheduled speakers and activities. See an example link below for our 2011 Earth Week.

A brief description of the measured positive impact(s) of the campaign(s) :

This campaign involves students that may not otherwise work with issues of energy and conservation. The team that organizes this effort arises from many different student orgs, including the Morris Campus Student Association, the Minnesota Public Interest Research Group, Morris GreenCorps, as well as other interested students.

The website URL where information about the sustainability outreach campaign(s) is available :

http://www.morris.umn.edu/newsevents/view.php?itemID=11550

Sustainability in New Student Orientation

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution includes sustainability prominently in its new student orientation activities and programming. Sustainability activities and programming are made available to all new students and are intended to educate about the principles and practices of sustainability.

Because orientation activities vary from one institution to another, prominent inclusion of sustainability may not take the same form on each campus. When reporting for this credit, each institution will determine what prominent inclusion of sustainability means given its particular context.

As this credit is intended to measure sustainability being infused throughout the institution, program or discipline-level orientations are not included in this credit.

"---" *indicates that no data was submitted for this field*

Does the institution include sustainability prominently in new student orientation? :

Yes

A brief description of how sustainability is included prominently in new student orientation :

During orientation we offer students "sustainability tours" to identify our "green" campus assets.

We highlight our mission and vision as offering a "renewable, sustainable education" at Morris, and that is evident as students driving to campus are welcomed by our two 1.65 U of M wind turbines. One common first night floor activity is a walk up the hill to sit under the turbines. In addition, we highlight the 'hit the lights' stickers and recycling bins prominently featured on campus.

The website URL where information about sustainability in new student orientation is available :

Sustainability Outreach and Publications

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution produces outreach materials and/or publications that foster sustainability learning and knowledge. The publications and outreach materials may include the following:

- A central sustainability website that consolidates information about the institution's sustainability efforts
- A sustainability newsletter
- A vehicle to publish and disseminate student research on sustainability
- Building signage that highlights green building features
- Food service area signage and/or brochures that include information about sustainable food systems
- Signage on the grounds about sustainable groundskeeping strategies employed
- A sustainability walking map or tour
- A guide for commuters about how to use alternative methods of transportation
- A guide for green living and incorporating sustainability into the residential experience
- Regular coverage of sustainability in the main student newspaper, either through a regular column or a reporter assigned to the sustainability beat
- Other

"---" *indicates that no data was submitted for this field*

Does the institution have a central sustainability website that consolidates information about the institution's sustainability efforts? :

Yes

A brief description of the central sustainability website that consolidates information about the institution's sustainability efforts :

Immediately linked on the University's homepage, the sustainability website provides several pages of information on our efforts on campus as well as a "Green Campus News" feed.

The website URL for the central sustainability website that consolidates information about the institution's sustainability efforts :

http://www.morris.umn.edu/sustainability/

Does the institution have a sustainability newsletter? :

No

A brief description of the sustainability newsletter :

The Office of Sustainability uses the campus listserv infrastructure to communicate sustainability messages, events, and progress.

The website URL for the sustainability newsletter :

Does the institution have a vehicle to publish and disseminate student research on sustainability? :

Yes

A brief description of the vehicle to publish and disseminate student research on sustainability :

Each spring, campus hosts the Undergraduate Research Symposium (URS). As it states on the website linked below, "the annual UMM Undergraduate Research Symposium celebrates student scholarly achievement and informs the campus community about the variety and quality of research on campus."

At each URS, you will find student sustainability research featured.

The website URL for the vehicle to publish and disseminate student research on sustainability :

http://www.morris.umn.edu/urs/

Does the institution have building signage that highlights green building features? :

Yes

A brief description of building signage that highlights green building features :

The Welcome Center is a green building and features a touch-screen kiosk that details the reused materials, energy saving technology, and other aspects of sustainable building design that went into the center.

The website URL for building signage that highlights green building features :

Does the institution have food service area signage and/or brochures that include information about sustainable food systems? :

Yes

A brief description of food service area signage and/or brochures that include information about sustainable food systems :

In both the main dining hall and student center cafe, there is signage highlighting our commitment to sustainable food systems. In addition, organizations on campus have published a community food assessment and guides to buying local and organic food.

There is also information in food services about our ongoing composting assessment project and signs about how and why we are conducting a composting project.

The website URL for food service area signage and/or brochures that include information about sustainable food systems :

http://issuu.com/ummorris/docs/communityfoodassessment

Does the institution have signage on the grounds about sustainable grounds-keeping strategies employed? :

No

A brief description of signage on the grounds about sustainable grounds-keeping strategies employed :

The website URL for signage on the grounds about sustainable grounds-keeping strategies employed :

Does the institution have a sustainability walking map or tour? :

Yes

A brief description of the sustainability walking map or tour :

In addition to a virtual sustainability tour there is also a paper brochure which highlights all the areas on campus of sustainability significance.

The website URL of the sustainability walking map or tour :

http://www.morris.umn.edu/virtualtour/

Does the institution have a guide for commuters about how to use alternative methods of transportation? :

Yes

A brief description of the guide for commuters about how to use alternative methods of transportation :

Included on the campus website is a page about transportation. There is information on the local and inter-city public transit options available in the area. In addition, our Regional Fitness Center has biking and walking maps of Morris. And the Regional Fitness Center, a campus-community collaborative effort, has a bike share program that loans out bikes.

The website URL for the guide for commuters about how to use alternative methods of transportation :

http://www.morris.umn.edu/visitors/transportation/

Does the institution have a guide for green living and incorporating sustainability into the residential experience? :

Yes

A brief description of the guide for green living and incorporating sustainability into the residential experience :

There have been several green living guides made available to students on campus, produced by MPIRG and the GreenCorps.

The website URL for the guide for green living and incorporating sustainability into the residential experience :

Does the institution have regular coverage of sustainability in the main student newspaper (either through a regular column or a reporter assigned to the sustainability beat)? :

Yes

A brief description of regular coverage of sustainability in the main student newspaper, either through a regular column or a reporter assigned to the sustainability beat :

One of the reporters at the University Register is assigned to report on sustainability issues.

The website URL for regular coverage of sustainability in the main student newspaper, either through a regular column or a reporter assigned to the sustainability beat :

Does the institution produce another sustainability publication or outreach material not covered above? (1st material) :

Yes

A brief description of this material :

We share information about our collaborative renewable energy efforts with U of M West Central Research and Outreach Center at a website.

The website URL for this material :

http://renewables.morris.umn.edu/

Does the institution produce another sustainability publication or outreach material not covered above? (2nd material) :

A brief description of this material :

The website URL for this material :

Does the institution produce another sustainability publication or outreach material not covered above? (3rd material) :

A brief description of this material :

The website URL for this material :

Does the institution produce another sustainability publication or outreach material not covered above? (4th material) :

A brief description of this material :

The website URL for this material :

Does the institution produce another sustainability publication or outreach material not covered above? (5th material) :

A brief description of this material :

The website URL for this material :

Does the institution produce another sustainability publication or outreach material not covered above? (6th material) :

A brief description of this material :

The website URL for this material :

Does the institution produce another sustainability publication or outreach material not covered above? (7th material) :

A brief description of this material :

The website URL for this material :

Does the institution produce another sustainability publication or outreach material not covered above? (8th material) :

A brief description of this material :

The website URL for this material :

Student Group

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" *indicates that no data was submitted for this field*

Does the institution have an active student group focused on sustainability? :

Yes

The name and a brief description of each student group :

The UMM MPIRG (Minnesota Public Interest Research Group) chapter has a Green Economies task force that focuses on helping students on campus and off campus live more sustainably, as well as working towards systemic change. In addition, the Morris Foodlums are working to bring more local, sustainable food to campus.

List up to 4 notable recent activities or accomplishments of student group(s) :

1) Several student groups recently worked together to build a set of Earth Week activities, including, MN GreenCorps, Biology Club, Chemistry Club, Geology Club, Outdoor Club, NORML, MPIRG, Art Club, and Pagan and Literature Club. Activities included: a week-long clothing swap, a earth-and-nature-themed open mic, a hike to the Pomme de Terre River and campfire, a solar cookout, silkscreening, a concert, and shirt-bag making on the Mall.
2) Morris Campus Student Association has worked to develop a new Green Revolving Loan Fund.
3) Several student groups have worked for two years to initiate a large-scale composting project on campus.

List other student groups that address sustainability :

The website URL where information about student group(s) is available :

http://www.mpirg.org/

Organic Garden

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have an on-campus garden where students are able to gain organic farming and/or gardening experience? :

Yes

A brief description of the garden :

Run by the Organic Gardening Club, the garden will be in its third year in summer 2012. The Organic Gardening Club meets weekly during the school year. In the fall, they harvest, weed, and prepare the garden for winter. During the winter, meetings are focused on planning the next year's garden. In the spring, the club prepares the garden for summer and begins planting.

The website URL where information about the garden is available :

http://www.morris.umn.edu/newsevents/view.php?itemID=8519

Model Room in a Residence Hall

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.

Themed Housing

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have sustainability-themed housing (residential floor or hall, or theme house) where residents learn about sustainability together and to which residents must apply? :

Yes

A brief description of the themed housing, including name(s) and descriptions of theme(s) :

Beginning in 2009 a floor of a residence hall was designated as the "Sustainability Floor". Students can elect to live on this floor where a Community Adviser interested in sustainability directs environmentally-related social and service activities.

The website URL where information about the themed housing is available :

http://www.morris.umn.edu/residentiallife/themefloors/

The total number of residents in themed housing. :

Sustainable Enterprise

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

"---" indicates that no data was submitted for this field

Does the institution have a student-run enterprise, such as a cafe, through which students gain sustainable business skills? :

Yes

A brief description of the enterprise :

The Morris campus has dedicated an entire building to house a successful student-run recycling program. The campus recycles aluminum, tin, plastic, glass, and electronics waste as well as cardboard, glossy paper, office paper, and news printing. These recycling efforts create employment opportunities for students at the Morris campus.

The website URL where information about the sustainable enterprise is available :

http://www.morris.umn.edu/sustainability/recycling/

Sustainability Events

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution hold major events related to sustainability, such as conferences, speaker series, or symposia, that have students as the intended audience? :

Yes

A brief description of the event(s) :

Our campus constantly has events focusing on sustainability.

UMM hosted the Upper Midwest Association of Campus Sustainability conference (

umacs.org

). This was the largest UMACS conference to-date, and a significant investment of Morris staff and student involvement.

A GLBT summit was held on campus with a particular focus on sustainability. In included tours of our green energy facilities and a keynote speaker, Winona LaDuke, who spoke on sustainability issues.

Each year we have a large Earth Week celebration. One of the highlights of the week is the annual Trashion Fashion show, where students showcase their outfits made by hand out of recycled materials. Last year's celebration also included "green"-themed presentations by Chris Farrell of NPR and Jim Farrell from St. Olaf.

The website URL where information about the event(s) are available :

http://www.morris.umn.edu/newsevents/view.php?itemID=11943

Outdoors Program

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have a wilderness or outdoors program that organizes hiking, backpacking, kayaking, or other outings for students and follows Leave No Trace principles? :

Yes

A brief description of the program :

Each year, our Geology club hosts a number of camping and hiking trips to different areas around the country. They are very conscious of any impact they might leave, always making sure to pack out everything they packed in.

The Outdoor Club holds numerous events for students to attend, for example camping, hiking, stargazing, canoeing, trips to the Pomme De Terre Park for bonfires, geocaching, and much more. Outdoor Club are always open to suggestions as to what people want to do. The goal of Outdoor Club is to have fun outdoors while learning skills (building fires, using GPS's, canoeing, etc).

The website URL where information about the program is available :

Themed Semester or Year

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Has the institution chosen a sustainability-related theme for its themed semester, year, or first-year experience during the past three years? :

Yes

A brief description of the themed semester, year, or first-year experience :

Although UMM does not have an official themed year, semester, or first-year experience, we have incorporated sustainability into our actual tagline, mission and vision statements. We believe this meets the spirit of this commitment.

We have made sustainability a theme for our campus.

Our mission statement has a goal of preparing students to be environmental stewards. In addition, our tagline reads that we want to provide "A renewable, sustainable education" at Morris.

At Morris, February is typically a month where we add a special emphasis on our campus sustainability efforts. As a part of this, we compete in an "Energy War" with other local campuses each February. This activity allows for a renewed, focused conversation about all aspects of sustainability. What was originally a conversation about energy has morphed into a conversation about fair labor, the chemicals in plastics, and recycling, with a specific focus on the topics most important to the year's students.

The sustainability-related book that was chosen, if applicable :

The website URL where information about the theme is available :

http://www.morris.umn.edu/

Curriculum

This subcategory seeks to recognize institutions that have formal education programs and courses that address sustainability. One of the primary functions of colleges and universities is to educate students. By training and educating future leaders, scholars, workers, and professionals, higher education institutions are uniquely positioned to prepare students to understand and address sustainability challenges. Institutions that offer courses covering sustainability issues help equip their students to lead society to a sustainable future.

Credit
Sustainability Course Identification
Sustainability-Focused Courses
Sustainability-Related Courses
Sustainability Courses by Department
Sustainability Learning Outcomes
Undergraduate Program in Sustainability
Graduate Program in Sustainability
Sustainability Immersive Experience
Sustainability Literacy Assessment
Incentives for Developing Sustainability Courses

Sustainability Course Identification

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Part 1

Institution has developed a definition of sustainability in the curriculum. The definition was developed by a committee comprised of at least three faculty members who teach courses in different departments. The committee may include students, staff, and other stakeholders as well. The definition does not have to be formally adopted.

In order to report on other STARS Curriculum credits, the definition of sustainability in the curriculum should distinguish between courses that focus or concentrate on the concept of sustainability throughout the course and courses that relate to an aspect of sustainability or include sustainability as part of the course.

- Sustainability-focused courses concentrate on the concept of sustainability, including its social, economic, and environmental dimensions, or examine an issue or topic using sustainability as a lens.
- Sustainability-related courses incorporate sustainability as a distinct course component or module or concentrate on a single sustainability principle or issue.

Part 2

Institution has identified its sustainability-focused and sustainability-related course offerings. A course is either sustainability-focused or sustainability-related; no course should be identified as both sustainability-focused and sustainability-related. Each institution is free to choose a methodology to identify sustainability courses that is most appropriate given its unique circumstances. Asking faculty or departments to self-identify sustainability courses using the definition in Part 1 or looking at the stated learning outcomes and course objectives associated with each course may provide a richer view of sustainability course offerings than simply reviewing course descriptions, but it is not required.

Part 3

Institution makes its sustainability course inventory publicly available online. The identification can be incorporated into the course catalog or posted as a stand-alone document.

"---" *indicates that no data was submitted for this field*

Has the institution developed a definition of sustainability in the curriculum? :

Yes

A copy of the institution's definition of sustainability in the curriculum? :

REQUIRED DEFINITION 1: SUSTAINABILITY-FOCUSED COURSES

Sustainability-focused courses: concentrate on the concept of sustainability or focus on several principles of sustainability throughout the course, including its social, cultural, economic, and environmental dimensions.

REQUIRED DEFINITION 2: SUSTAINABILITY-RELATED COURSES

Sustainability-related courses: incorporate sustainability as a distinct course component or module or concentrate on a single sustainability principle or issue during the course.

Has the institution identified its sustainability-focused and sustainability-related course offerings? :

Yes

A brief description of the methodology the institution followed to complete the inventory :

A team of faculty were involved with reviewing sustainability definitions and preparing a methodology for soliciting responses. An electronic survey was sent to faculty asking them to respond with their courses that met the above definitions.

Does the institution make its sustainability course inventory publicly available online? :

Yes

The website URL where the sustainability course inventory is posted :

http://www.morris.umn.edu/sustainability/greeneducation/

Sustainability-Focused Courses

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution offers sustainability-focused academic courses.

This credit does not include continuing education and extension courses, which are covered by *PAE Credit 21: Sustainability in Continuing Education*.

"---" indicates that no data was submitted for this field

The number of sustainability-focused courses offered :

30

The total number of courses offered :

635.50

Number of years covered by the data :

Two

A list of sustainability-focused courses offered :

The website URL where the publicly available sustainability course inventory that includes a list of sustainability-focused courses is available :

http://www.morris.umn.edu/sustainability/greeneducation/

A copy of the sustainability course inventory :

Sustainability-Related Courses

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution offers sustainability-related academic courses.

This credit does not include continuing education and extension courses, which are covered by *PAE Credit 21: Sustainability in Continuing Education*.

"---" indicates that no data was submitted for this field

The number of sustainability-related courses offered :

49

The total number of courses offered :

635.50

Number of years covered by the data :

Two

A list of sustainability-related courses offered :

The website URL where the sustainability course inventory that includes a list of sustainability-related courses is posted :

http://www.morris.umn.edu/sustainability/greeneducation/

A copy of the sustainability course inventory :

Sustainability Courses by Department

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution's academic departments (or equivalent) offer sustainability-related and/or sustainability- focused courses.

"---" *indicates that no data was submitted for this field*

The number of departments that offer at least one sustainability-related or -focused course :

21

The total number of departments that offer courses :

27

A list of departments that offer sustainability courses :

Elementary Education
Studio Art
Communications, Media and Rhetoric
English
French
Spanish
Philosophy
Theatre
Biology
Chemistry
Computer Science
Geology
Physics
Anthropology
Economics
Geography
History
Political Science
Psychology
Sociology
Environmental Studies

The website URL where the publicly available sustainability course inventory that includes a list of departments that offer sustainability courses is available :

http://www.morris.umn.edu/sustainability/greeneducation/

A copy of the sustainability course inventory :

Sustainability Learning Outcomes

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution's students graduate from programs that include sustainability as a required learning outcome or include multiple sustainability learning outcomes.

For this credit, learning outcomes at the course level count if the course is required to earn the degree. This credit includes graduate as well as undergraduate programs. For this credit, "programs" include majors, minors, concentrations, certificates, and other academic designations. Programs that include co-curricular aspects may count as long as there is an academic component of the program.

Submission Note:

Morris also has a set of Student Learning Outcomes that shapes a student's education, one particular learning outcome covers all of our graduates and is sustainability-related:

An Understanding of the Roles of Individuals in Society, through active involvement with diverse communities and challenges, including:

• Civic knowledge and engagement—local and global
• Intercultural knowledge and competence
• Aesthetic/artistic engagement
• Environmental stewardship
• Ethical reasoning and actions

"---" *indicates that no data was submitted for this field*

The number of graduates covered by the sustainability learning outcomes :

71

Total number of graduates :

325

A list of degree programs that have sustainability learning outcomes :

Biology, Environmental Studies, and Environmental Science

The website URL where the publicly available sustainability course inventory that includes a list of degree programs

that have specified sustainability learning outcomes is available :

http://www.morris.umn.edu/sustainability/greeneducation/

A copy of the sustainability course inventory :

A list or sample of the sustainability learning outcomes associated with the degree programs :

E.g. A broader knowledge of the natural environment
and the role of humans in it. Students acquire a foundation
of knowledge in economics, policy, science, humanities, and
statistics.

Undergraduate Program in Sustainability

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

Criteria

Institution offers at least one sustainability-focused undergraduate major, degree program, or equivalent.

The degree program does not have to include sustainability in its name to count for this credit. Environmental Studies programs, for example, count as long as the program covers the social, economic, and environmental dimensions of sustainability. A program that focuses exclusively on environmental or social issues, however, would not be sufficient to earn this credit.

Concentrations within a major (e.g. a concentration on sustainable business within the business major) do not count for this credit.

"---" *indicates that no data was submitted for this field*

Does the institution offer an undergraduate degree program that meets the criteria for this credit? :
Yes

The name of the sustainability-focused, undergraduate degree program (1st program) :
Environmental Studies

The website URL for the program (1st program) :
http://www.morris.umn.edu/academic/enst/

The name of the sustainability-focused, undergraduate degree program (2nd program) :

The website URL for the program (2nd program) :

The name of the sustainability-focused, undergraduate degree program (3rd program) :

The website URL for the program (3rd program) :

The name and website URLs of all other sustainability-focused, undergraduate degree program(s) :

Graduate Program in Sustainability

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution offers at least one sustainability-focused degree program or equivalent for graduate students.

The degree program does not have to include sustainability in its name to count for this credit. Environmental Studies programs, for example, count for this credit as long as the program covers the social, economic, and environmental dimensions of sustainability. A program that focuses exclusively on environmental or social issues, however, would not be sufficient to earn this credit.

Concentrations within a degree program (e.g. a concentration on sustainable business within an MBA program) do not count for this credit.

Submission Note:

We DO NOT offer ANY graduate degrees.

This credit was marked as **Not Applicable** for the following reason:

Institution offers fewer than 25 distinct graduate programs.

Sustainability Immersive Experience

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution offers at least one immersive, sustainability-focused educational study program. The program(s) may take place off-campus, overseas, or on-campus.

For this credit, the program meets one or both of the following criteria:

- it concentrates on sustainability, including its social, economic, and environmental dimensions or
- it examines an issue or topic using sustainability as a lens.

Immersive programs offered in partnership with outside entities may count for this credit. Programs offered exclusively by outside entities do not count for this credit.

"---" *indicates that no data was submitted for this field*

Does the institution offer a program that meets the criteria for this credit? :

Yes

A brief description of the sustainability-focused immersive experience(s) offered by the institution :

Yes, Morris collaborates with the HECUA program, which offers several sustainability immersive experiences that our students participate in: 1) focused on sustainable agriculture and 2) focused on science, public policy and community action

The website URL where information about the immersive experience is available :

http://hecua.org/programs

Sustainability Literacy Assessment

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Part 1

Institution conducts an assessment of the sustainability literacy of its students. The sustainability literacy assessment focuses on knowledge of sustainability topics, not values or beliefs.

Part 2

Institution conducts a follow-up assessment of the same cohort group using the same instrument.

"---" *indicates that no data was submitted for this field*

Has the institution conducted a sustainability literacy assessment? :

No

Did the assessment include a baseline evaluation of students and then a follow-up evaluation of the same cohort? :

A copy of the questions included in the sustainability literacy assessment :

A copy of the questions included in the sustainability literacy assessment :

A brief description of how the assessment was developed :

A brief description of how the assessment was administered :

A brief summary of results from the assessment :

The website URL where information about the literacy assessment is available :

Incentives for Developing Sustainability Courses

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution has an ongoing program or programs that offer incentives for faculty in multiple disciplines or departments to develop new sustainability courses and/or incorporate sustainability into existing courses or departments. The program aims to increase student learning of sustainability.

Incentives may include release time, funding for professional development, and trainings offered by the institution.

Incentives for expanding sustainability offerings in academic, non■credit, and/or continuing education courses count for this credit.

"---" *indicates that no data was submitted for this field*

Does the institution have a program that meets the criteria outlined above? :

Yes

A brief description of the program(s) :

Yes, we provide grant funds for faculty to develop new sustainability-related courses via the Educational Development Program (EDP). Our mission and vision reflect our desire to grow the number of sustainability-related courses we offer. This aspiration has produced an increasing number of courses and creative work in this area. Our relatively new environmental studies program is multi-disciplinary and is actively working to add courses and colleagues to the program. New courses that have been developed exist both within and outside of environmental degree programs, for example, the Chemistry of Sustainable Energy is a new course not in environmental studies.

A brief description of the incentives that faculty members who participate in the program(s) receive :

Grant awards are expected to range up to roughly $2,000. It is expected that salary will be the dominant budget item in EDP proposals. As a guideline, for a major development project by a single individual, a salary request of $2,000 (plus fringe benefits) will be considered.

The website URL where information about the program is available :

http://morris.umn.edu/grants/FUNDING-UMMinternalopportunities.htm

Research

This subcategory seeks to recognize institutions that are conducting research related to or focused on sustainability. Conducting research is a major function of many colleges and universities. By researching sustainability issues and refining theories and concepts, higher education institutions can continue to help the world understand sustainability challenges and develop new technologies, strategies, and approaches to address those challenges.

Credit
Sustainability Research Identification
Faculty Engaged in Sustainability Research
Departments Engaged in Sustainability Research
Sustainability Research Incentives
Interdisciplinary Research in Tenure and Promotion

Sustainability Research Identification

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Part 1
Institution has developed a definition of sustainability research. The definition was developed by a committee comprised of at least three faculty members from different departments who conduct research. The committee may include students, staff, and other stakeholders as well. The definition does not have to be formally adopted.

Part 2
Institution has identified its sustainability research activities and initiatives. This research inventory should include all research centers, laboratories, departments, and faculty members whose research focuses on or is related to sustainability.

Part 3
Institution makes its sustainability research inventory publicly available online.

"---" indicates that no data was submitted for this field

Has the institution developed a definition of sustainability research? :

Yes

A copy of the institution's definition of sustainability research :

REQUIRED DEFINITION 3: SUSTAINABILITY RESEARCH

Sustainability research: focuses on a key principle of sustainability (such as social equity or environmental stewardship); addresses a sustainability challenge (such as climate change or poverty); or furthers our understanding of the interconnectedness of societal and environmental challenges.

Sustainability research leads towards solutions that support economic prosperity, social wellbeing, and ecological health.

Has the institution identified its sustainability research activities and initiatives? :

Yes

A brief description of the methodology the institution followed to complete the inventory :

A team of faculty were involved with reviewing sustainability definitions and preparing a methodology for soliciting responses. An electronic survey was sent to faculty asking them to respond with their courses that met the above definitions.

Does the institution make its sustainability research inventory publicly available online? :

Yes

The website URL where the sustainability research inventory is posted (required if claiming Part 3 of the credit) :

http://www.morris.umn.edu/sustainability/greeneducation/

Faculty Engaged in Sustainability Research

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution's faculty members conduct research on sustainability topics.

Any level of sustainability research by a faculty member is sufficient to be included for this credit. In other words, a faculty member who conducts both sustainability research and other research may be included.

"---" *indicates that no data was submitted for this field*

The number of faculty members engaged in sustainability research :

26

The total number of faculty members engaged in research :

115

Names and department affiliations of faculty engaged in sustainability research :

Rebecca Dean, Anthropology
Donna Chollett, Anthropology
Christopher Cole, Biology
Peter Wyckoff, Biology
Timna, Wyckoff, Biology
Margaret Kuchenreuther, Biology
Nancy Carpenter, Chemistry
Ted Pappenfus, Chemistry
Barbara Burke, Communications, Media, and Rhetoric
Arne Kildegaard, Economics
Cyrus Bina, Economics
Carol Cook, Education
Athena Kildegaard, English
Vicki Graham, English
Ed Brands, Environmental Studies
Keith Brugger, Geology
Steven Gross, History
Sylke Boyd, Physics
Sheri Breen, Political Science

Michelle Page, Secondary Education

Stacey Aronson, Spanish and Gender, Women and Sexuality Studies

John Anderson, Statistics

Kevin Flicker, Studio Art

Jess Larson, Studio Art

Michael Eble, Studio Art

Ray Schultz, Theatre

The website URL where the sustainability research inventory that includes the names and department affiliations of faculty engaged in sustainability research is posted :

http://www.morris.umn.edu/sustainability/greeneducation/

A copy of the sustainability research inventory that includes the names and department affiliations of faculty engaged in sustainability research :

Brief descriptions of up to 4 recent notable accomplishments by faculty engaged in sustainability research, including names and department affiliations :

The website URL where information about sustainability research is available :

Departments Engaged in Sustainability Research

Responsible Party

Troy Goodnough

Sustainability coordinator

Plant Services/Office of Sustainability/CST

Criteria

Institution's academic departments include faculty members who conduct sustainability research.

Any level of sustainability research by a faculty member in a department is sufficient for this credit.

"---" indicates that no data was submitted for this field

The total number of academic departments that conduct research :

27

The number of academic departments in which at least one faculty member engages in sustainability research :

16

A list of academic departments in which at least one faculty member engages in sustainability research :

Anthropology
Biology
Chemistry
Communications, Media, and Rhetoric
Economics
Education
English
Environmental Studies
Geology
History
Physics
Political Science
Spanish
Statistics
Studio Art
Theatre

The website URL where the sustainability research inventory that includes the departments engaged in sustainability

research is posted :

http://www.morris.umn.edu/sustainability/greeneducation/

A copy of the sustainability research inventory that includes the departments engaged in sustainability research :

Sustainability Research Incentives

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Part 1

Institution has an ongoing program to encourage students in multiple disciplines or academic programs to conduct research in sustainability. The program provides students with incentives to research sustainability. Such incentives may include, but are not limited to, fellowships, financial support, and mentorships.

Part 2

Institution has an ongoing program to encourage faculty from multiple disciplines or academic programs to conduct research in sustainability topics. The program provides faculty with incentives to research sustainability. Such incentives may include, but are not limited to, fellowships, financial support, and faculty development workshops.

"---" indicates that no data was submitted for this field

Does the institution have a program to encourage student sustainability research that meets the criteria for this credit? :

Yes

A brief description of the institution's program(s) to encourage student research in sustainability :

We have the Morris Academic Partnership (MAP) and Morris Administrative Fellowship (MSAF) programs which help fund student sustainability research, creative work, and other administrative work in sustainability with faculty members and staff. The MAP program provides funds for students to work directly with faculty members on research.

Also, the University's Undergraduate Research Opportunities Program (UROP) provides stipends of $1400 and covers research expenses up to $300. UROP actively encourages and supports projects related to sustainability.

Students at Morris have been involved in a range of research, creative and artistic efforts to advance sustainability, including work in: renewable energy policy, survey work in the community around sustainability issues, developing biomass gasification technology, studying climate change and tree populations, advancing chemistry for solar PV applications and wind-to-hydrogen techniques, antibacterial resistance, food policy and systems, and more.

The website URL where information about the student research program is available :

http://www.morris.umn.edu/services/acad_affairs/mapguide.html

Does the institution have a program to encourage faculty sustainability research that meets the criteria for this credit? :

Yes

A brief description of the institution's program(s) to encourage faculty research in sustainability :

Within the University of Minnesota system, to which our Morris is connected, there are several programs which provide opportunities for faculty and students to engage in sustainability research. These would include two different programs: Institute on the Environment and IREE (Initiative for Renewable Energy and Environment). Morris faculty and students have accessed resources from these programs to pursue sustainability-related research.

The website URL where information about the faculty research program is available :

http://environment.umn.edu/research/discovery_grants.html

Interdisciplinary Research in Tenure and Promotion

Responsible Party

Troy Goodnough

Sustainability coordinator

Plant Services/Office of Sustainability/CST

Criteria

Institution gives positive recognition to interdisciplinary, transdisciplinary, and multidisciplinary research during faculty promotion and tenure decisions.

"---" indicates that no data was submitted for this field

Does the institution's treatment of interdisciplinary research meet the criteria for this credit? :

Yes

A brief description or a copy of the institution's policy regarding interdisciplinary research :

Yes, our promotion and tenure "7-12" statement specifically acknowledges the importance of interdisciplinary work.

The website URL where information about the treatment of interdisciplinary research is available :

Operations

Buildings

This subcategory seeks to recognize institutions that are taking steps to improve the sustainability performance of their buildings. Buildings are generally the largest user of energy and the largest source of greenhouse gas emissions on campuses. Buildings also use significant amounts of potable water. Institutions can design, build, and maintain buildings in ways that provide a safe and healthy indoor environment for inhabitants while simultaneously mitigating the building's impact on the outdoor environment.

Credit
Building Operations and Maintenance
Building Design and Construction
Indoor Air Quality

Building Operations and Maintenance

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution owns and operates buildings that are:

1) Certified under the LEED® for Existing Buildings: Operations & Maintenance (O&M) Green Building Rating System,

and/or

2) Operated and maintained in accordance with sustainable operations and maintenance guidelines and policies that cover the following:

- Impacts on the surrounding site
- Energy consumption
- Usage of environmentally preferable materials
- Indoor environmental quality
- Water consumption

"---" indicates that no data was submitted for this field

Total building space that meets "Eligible Buildings Criteria" :

937894 *Square Feet*

Building space that is maintained in accordance with sustainable building operations and maintenance guidelines or policies but is NOT certified under LEED for Existing Buildings: O&M :

921553 *Square Feet*

Building space that is LEED for Existing Buildings: O&M Certified :

0 *Square Feet*

Building space that is LEED for Existing Buildings: O&M Silver certified :

16341 *Square Feet*

Building space that is LEED for Existing Buildings: O&M Gold certified :

0 *Square Feet*

Building space that is LEED for Existing Buildings: O&M Platinum certified :

0 *Square Feet*

The website URL where a copy of the institution's guidelines or policies for sustainable building operations and maintenance is available :

http://www1.umn.edu/regents/policies/administrative/Sustain_Energy_Efficiency.pdf

An electronic copy of the guidelines or policies :

Regent's Policy on Sustain_Energy_Efficiency.pdf

The date(s) the policies or guidelines were adopted :

2004

A brief description of how the institution ensures compliance with sustainable building operation and maintenance guidelines and policies :

All buildings on campus are operated and maintained taking into consideration impacts on the surrounding site, energy consumption, usage of environmentally preferable materials, indoor environmental quality, and water consumption, in accordance with the Regent's Policy on Sustainability and Energy Efficiency. The Policy states in Subd. 3 and 4 that, "The University shall undertake a continuous improvement process that seeks to meet the operational performance targets, goals, and objectives designed to achieve sustainability... [And that] The University shall undertake a process to increase energy efficiency, reduce dependence on non-renewable energy, and encourage the development of energy alternatives through research and innovation." It also requires that specific sustainability objectives and targets are set regarding "
(a) physical planning and development, including buildings and infrastructure;
(b) operations;
(c) transportation;
(d) purchasing; and
(e) waste management and abatement."

In addition, all major renovations at the University with state bonding money must follow the rigorous Minnesota B3 benchmarking standards.

http://www.msbg.umn.edu/

These projects then must be entered into the state's benchmarking system, which tracks and ensures compliance with metrics regarding performance management, site and water, energy and atmosphere, indoor environmental quality, and materials and waste.

The names and certification levels of all buildings that are certified under LEED for Existing Buildings: O&M :

The names of all buildings operated and maintained in accordance with similar sustainable operations and maintenance guidelines and policies :

Building Design and Construction

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution-owned buildings that were constructed or underwent major renovations in the past three years are:

1) Certified under the LEED® for New Construction and Major Renovations, LEED for Commercial Interiors, and/or LEED for Core and Shell Green Building Rating Systems,

and/or

2) Designed and built in accordance with green building guidelines and policies that cover the following topics:

- Impacts on the surrounding site
- Energy consumption
- Usage of environmentally preferable materials
- Indoor environmental quality
- Water consumption

"---" indicates that no data was submitted for this field

New building space that meets "Eligible Buildings Criteria" :

18445 *Square Feet*

New building space that was designed and constructed in accordance with green building policies or guidelines but not LEED certified :

0 *Square Feet*

New building space that is LEED Certified :

0 *Square Feet*

New building space that is LEED Silver certified :

0 *Square Feet*

New building space that is LEED Gold certified :

18445 *Square Feet*

New building space that is LEED Platinum certified :

0 *Square Feet*

The website URL where a copy of the institution's guidelines or policies for green building is available :

http://www.msbg.umn.edu/

An electronic copy of the guidelines or policies :

B3 stars.pdf

The date(s) the policies or guidelines were adopted :

A brief description of how the institution ensures compliance with green building design and construction guidelines and policies :

Compliance with MN State B3 guidelines are required by legislative mandate. Minnesota's Sustainable Building Guidelines require certain procedures followed regarding performance management, site and water, energy and atmosphere, indoor environmental quality, and materials and waste. The guidelines include state and climactic specific requirements for builders and building operators. Buildings must meet performance outcomes annually, with the aim of achieving carbon neutral buildings by 2030.

B3 is also incorporated in to the University's design and construction standards, which are incorporated in to all design, engineering and contractor contracts.

The names of all buildings that are certified under the LEED for New Construction and Major Renovations, LEED for Commercial Interiors, and/or LEED for Core and Shell Green Building Rating Systems :

The names of all buildings designed and constructed in accordance with green building guidelines and policies but not LEED certified :

Indoor Air Quality

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution has adopted an indoor air quality management policy, plan, and/or practices that include regular auditing or monitoring and a mechanism for occupants to register complaints. Policies and plans adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

"---" indicates that no data was submitted for this field

Occupied building space covered by an indoor air quality plan, policy, and/or practices that include regular auditing or monitoring and a mechanism for occupants to register complaints :

937894 *Square Feet*

Total occupied building space :

937894 *Square Feet*

A brief description of the institution's indoor air quality plan, policy, and/or practices :

The University of Minnesota system has a comprehensive Indoor Air Quality program. At Morris, this program is managed by the Dept of Environmental Health & Safety (DEHS)in collaboration with Plant Services. The program has a major focus on preventing and responding to water infiltration from rain and other sources into buildings. There are protocols for water events involving DEHS evaluations and Plant Services standard operating procedures. The program also receives and responds to a variety of complaints from building occupants and tracks trends. There are smoke free polices enforced.

The website URL where information about the institution's indoor air quality initiatives is available :

http://www.dehs.umn.edu/iaq.htm

Climate

This subcategory seeks to recognize institutions that are measuring and reducing their greenhouse gas emissions. Global warming is expected to have myriad negative impacts throughout the world, including increased frequency and potency of extreme weather events, sea level rise, species extinction, water shortages, declining agricultural production, and spread of diseases. The impacts are expected to be particularly pronounced for poor communities and countries.

Credit
Greenhouse Gas Emissions Inventory
Greenhouse Gas Emissions Reduction
Air Travel Emissions
Local Offsets Program

Greenhouse Gas Emissions Inventory

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

Criteria

Part 1

Institution has conducted a GHG emissions inventory covering its Scope 1 and Scope 2 emissions. The GHG emissions inventory is publicly available, either through the American College & University Presidents' Climate Commitment reporting site, the institution's website, or another public website.

Part 2

Institution has conducted a GHG emissions inventory covering Scope 3 emissions. The GHG emissions inventory is publicly available, either through the American College & University Presidents' Climate Commitment reporting site, the institution's website, or another public website.

"---" *indicates that no data was submitted for this field*

The website URL where the GHG emissions inventory is posted :

http://acupcc.aashe.org/ghg/1686/

Does the inventory include all Scope 1 and 2 emissions? :

Yes

Does the inventory include emissions from air travel? :

Yes

Does the inventory include emissions from commuting? :

Yes

Does the inventory include embodied emissions from food purchases? :

No

Does the inventory include embodied emissions from other purchased products? :

No

Does the inventory include emissions from solid waste disposal? :

Yes

Does the inventory include another Scope 3 emissions source not covered above? :

No

If yes, please specify :

Does the inventory include a second Scope 3 emissions source not covered above? :

No

If yes, please specify :

Does the inventory include a third Scope 3 emissions source not covered above? :

No

If yes, please specify :

Does the inventory include a fourth Scope 3 emissions source not covered above? :

No

If yes, please specify :

Greenhouse Gas Emissions Reduction

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution reduced its net Scope 1 and Scope 2 GHG emissions per weighted campus user compared to a 2005 baseline.

For this credit, off-site, institution-catalyzed carbon offsets (i.e. those popularly known as "local offsets") count in full. Purchased carbon offsets that have been verified by a third party may count towards a portion of the reduction. Purchased offsets that have not been third-party verified do not count.

To conduct a GHG emissions inventory, campuses may use any methodology and/or calculator that is consistent with the Greenhouse Gas Protocol's Corporate Accounting and Reporting Standards.

The baseline GHG emissions inventory should include the same emissions sources as the performance year emissions inventory.

"---" *indicates that no data was submitted for this field*

Scope 1 and 2 gross GHG emissions, 2005 :

13472 *Metric Tons of CO2 Equivalent*

Off-site, institution-catalyzed carbon offsets generated, 2005 :

0 *Metric Tons of CO2 Equivalent*

Third-party verified carbon offsets purchased, 2005 :

0 *Metric Tons of CO2 Equivalent*

On-campus residents, 2005 :

829

Non-residential/commuter full-time students, faculty, and staff members, 2005 :

1250

Non-residential/commuter part-time students, faculty, and staff members, 2005 :

0

Scope 1 and 2 gross GHG emissions, performance year :

8883 *Metric Tons of CO2 Equivalent*

Off-site, institution-catalyzed offsets generated, performance year :

0 *Metric Tons of CO2 Equivalent*

Carbon offsets purchased, performance year :

0 *Metric Tons of CO2 Equivalent*

List the start and end dates of the GHG emissions performance year :

1/1/2010-12/31/2010

On-campus residents, performance year :

928

Non-residential/commuter full-time students, faculty, and staff members, performance year :

1364

Non-residential/commuter part-time students, faculty, and staff members, performance year :

0

Time period for weighted campus user (list the consecutive 12 month period that most closely overlaps with GHG performance year) :

1/1/2010-12-31-2010

Air Travel Emissions

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have policies and/or programs in place to reduce emissions from air travel? :

No

A brief description of the policies and/or programs :

The website URL where information about the policies and/or programs is available :

Local Offsets Program

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" *indicates that no data was submitted for this field*

Does the institution have a local offsets program through which the institution seeks to offset its greenhouse gas emissions by implementing projects that reduce GHG emissions in the local community? :

No

A brief description of the program :

Morris has invested significantly in renewable energy projects to offset its greenhouse gas emissions. We do not typically buy offsets, but instead, have preferred to invest in infrastructure improvements: biomass gasification plant, wind turbines, solar thermal, solar PV, energy conservation retrofitting. Morris has been implementing projects locally, they are just not through an offset program.

The website URL where information about the program is available :

Dining Services

This subcategory seeks to recognize institutions that are supporting a sustainable food system. Modern industrial food production often has deleterious environmental impacts. Pesticides and fertilizers used in agriculture can contaminate ground and surface water, which has potentially dangerous impacts on wildlife and human health. Furthermore, the often long-distance transportation of food to institutions produces greenhouse gas emissions and other pollution. Additionally, farm workers are often paid substandard wages, subjected to harsh working conditions, and exposed to dangerous pesticides. Institutions can use their food purchases to support their local economies; encourage safe, environmentally-friendly farming methods; and help alleviate poverty for farmers.

Please note that while dining services can also play an important role in conserving energy and water, reducing waste, and purchasing environmentally preferable materials other than food, STARS measures these impacts across the institution instead of by department; therefore, the benefits of these actions are captured in the Energy, Water, Waste, and Purchasing subcategories, respectively.

Credit
Food and Beverage Purchasing
Trayless Dining
Vegan Dining
Trans-Fats
Guidelines for Franchisees
Pre-Consumer Food Waste Composting
PostConsumer Food Waste Composting
Food Donation
Recycled Content Napkins
Reusable Container Discounts
Reusable To-Go Containers

Food and Beverage Purchasing

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

This credit includes food and beverage purchases for on-campus dining services operated by the institution or the institution's primary on-site contractor. Institution purchases food and beverages that meet at least one of the following criteria:

• Grown and processed within 250 miles of the institution
• Third-party certified (USDA Certified Organic, Marine Stewardship Council Blue Ecolabel, Food Alliance, Fair Trade, Certified Humane Raised and Handled)

Food and beverage purchases that meet multiple criteria listed above should not be double-counted.

This credit includes food and beverage purchases for on-campus dining operations and catering services operated by the institution or the institution's primary dining services contractor (e.g. Aramark, Bon Appétit Management Company, Chartwells, Sodexo). On-site franchises, convenience stores, vending machines, or concessions are excluded from this credit unless they are operated by the institution or the institution's primary on-site contractor..

"---" *indicates that no data was submitted for this field*

Percentage of food expenditures that meet one or more of the criteria for this credit (0 - 100) :

20

A brief description of the sustainable food and beverage purchasing program :

We work closely with our food service provider and other local providers to bring more local, fresh and healthy foods to our campus table. We are the lead organizer of the Morris Healthy Eating Initiative, and we are a founding partner of Pride of the Prairie, one of the longest running local food programs in Minnesota higher education.

The Website URL where information about the institution's sustainable food and beverage purchasing efforts is available :

http://www.morris.umn.edu/sustainability/foodandhealth/

Trayless Dining

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have a trayless dining program in which trays are removed from or not available in dining halls? :

Yes

A brief description of the trayless dining program :

In the fall of 2009, trays were eliminated in the cafeteria. In addition, the Turtle Mountain Cafe became trayless in January of 2012.

List the year the program was started :

Aug. 1, 2009

The overall percentage of meals served on campus that are trayless :

100

The percentage of meal plan meals served on campus that are trayless :

100

The percentage of retail facility meals served on campus that are trayless :

100

The percentage of conference meals served on campus that are trayless :

100

The website URL where information about the program is available :

Vegan Dining

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution offer diverse, complete-protein vegan dining options during every meal? :

Yes

A brief description of the vegan dining program :

Our dining services has vegetarian and vegan options on the 'hot lunch' menu each day. In addition, there is a stir-fry line, a pasta bar, and a salad bar with protein options such as tofu and beans at every meal.

The website URL where information about the program, policy, or practice is available :

Trans-Fats

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution use frying oil that does not include trans-fats and seek to avoid foods that include trans-fats in its dining operations? :

Yes

A brief description of the trans-fats avoidance program, policy, or practice :

Our dining services uses oils that are trans-fat free, such as soybean oil, canola oil, and an olive oil and vegetable oil blend. Dietitians look for and approve other food choices that do not contain trans-fats.

The website URL where information about the program, policy, or practice is available :

Guidelines for Franchisees

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

This credit was marked as **Not Applicable** for the following reason:

Institution does not have food service franchisees operating on campus.

Pre-Consumer Food Waste Composting

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Does the institution have a pre-consumer food waste composting program? :

No

A brief description of the pre-consumer food waste composting program :

Composting has long been part of the sustainability conversation at Morris. For the last two years, a campus GreenCorps member has been assigned to helping create a program on campus. Waste sorting and weighing has begun in the food preparation areas of our dining hall and we plan to begin composting by Fall 2012.

The overall percentage of meals for which pre-consumer scraps are composted :

The percentage of meal plan meals for which pre-consumer scraps are composted :

The percentage of retail facility meals for which pre-consumer scraps are composted :

The percentage of conference meals for which pre-consumer scraps are composted :

The website URL where information about the composting program is available :

PostConsumer Food Waste Composting

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have a postconsumer food waste composting program? :

No

A brief description of the postconsumer food waste composting program :

Composting has long been part of the sustainability conversation at Morris. For the last two years, a campus GreenCorps member has been assigned to helping create a program on campus. Waste sorting and weighing in our dining hall has begun and we plan to begin composting by Fall 2012.

The percentage of overall meals for which postconsumer composting is available :

The percentage of meal plan meals for which postconsumer composting is available :

The percentage of retail facilities for which postconsumer composting is available :

The percentage of conference meals for which postconsumer composting is available :

The website URL where information about the composting program is available :

Food Donation

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" *indicates that no data was submitted for this field*

Does the institution donate leftover or surplus food? :

No

A brief description of the food donation program :

Our food service cooks in batches meaning there is rarely food left that could be donated. With food that is left over, staff creatively reuse it in different meals. For example, surplus hamburgers are ground and used in tacos.

The website URL where information about the food donation program is available :

Recycled Content Napkins

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution use recycled content napkins in its dining service operations? :

Yes

A brief description of the purchasing behavior :

The Morris campus purchases 100% recycled content napkins for the cafeteria and cafe on campus.

The website URL where information about the purchasing is available :

http://www.morrisdiningservices.com/sustainability/local.html

Reusable Container Discounts

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does campus dining operations offer discounts to customers who use reusable mugs instead of disposable cups in to-go food service operations? :

Yes

A brief description of the reusable mug program :

A new coffee bar was recently opened on campus. Mugs are available for purchase and users who bring their own mugs receive a 10 cent discount on their beverage purchase.

Amount of the discount offered for using reusable mugs :

0.10

Description of other reusable food- or beverage-related programs (e.g. incentives for use of reusable bags, dishware, to-go containers) :

The website URL where information about the reusable mug discount program is available :

http://www.morris.umn.edu/sustainability/view.php?itemID=11964

Reusable To-Go Containers

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does campus dining operations provide reusable containers for to-go food that are returned for cleaning and reuse? :

Yes

A brief description of the reusable to-go container program :

The Turtle Mountain Cafe (TMC) is our restaurant-style option that is not included in our standard meal plan. We began implementing a reusable to-go container program beginning in the spring of 2012.

Our main dining services has buffet-style meals. There are no to-go options so there is no need for reusable containers.

The website URL where information about the reusable to-go container program is available :

Energy

This subcategory seeks to recognize institutions that are reducing their energy consumption through conservation and efficiency, and switching to cleaner and renewable sources of energy such as solar, wind, geothermal, and low-impact hydropower. For most institutions, energy consumption is the largest source of greenhouse gas emissions, which cause global warming. Global warming is expected to have myriad negative impacts throughout the world, including increased frequency and potency of extreme weather events, sea level rise, species extinction, water shortages, declining agricultural production, and spread of diseases. The impacts are expected to be particularly pronounced for poor communities and countries. In addition to causing global warming, energy generation from fossil fuels, especially coal, produces air pollutants such as sulfur dioxide, nitrogen oxides, mercury, dioxins, arsenic, cadmium and lead. These pollutants contribute to acid rain as well as health problems such as heart and respiratory diseases and cancer. Coal mining and oil and gas drilling can also damage environmentally and/or culturally significant ecosystems. Nuclear power creates highly toxic and long-lasting radioactive waste. Large-scale hydropower floods habitat and disrupts fish migration.

Implementing conservation measures and switching to renewable sources of energy can help institutions save money and protect them from utility rate volatility. Renewable energy may be generated locally and allow campuses to support local economic development. Furthermore, institutions can help shape markets by creating demand for cleaner, renewable sources of energy.

Credit
Building Energy Consumption
Clean and Renewable Energy
Timers for Temperature Control
Lighting Sensors
LED Lighting
Vending Machine Sensors
Energy Management System
Energy Metering

Building Energy Consumption

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution has reduced its total building energy consumption per gross square foot of building space compared to a 2005 baseline.

To aggregate energy consumption data from multiple sources, figures should be converted into MMBtu (one million British thermal units – a standard measure of energy) using the following equivalents:

1 kWh = 0.003412 MMBtu

1 MWh = 3.412 MMBtu

1 therm = 0.1 MMBtu

1 kBtu = 0.001 MMBtu

1 ton-hour = 0.012 MMBtu

1 MJ = 0.000948 MMBtu

"---" *indicates that no data was submitted for this field*

Total building energy consumption, 2005 :

128106 *MMBtu*

Building space, 2005 :

902457 *Gross Square Feet*

Total building energy consumption, performance year :

144561 *MMBtu*

Building space, performance year :

937894 *Gross Square Feet*

List the start and end dates of the energy consumption performance year :

1/1/2010-12/31/2010

Clean and Renewable Energy

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution supports the development and use of clean and renewable energy sources using any one or combination of the following options.

Option 1: Generating electricity from clean and renewable energy sources on campus and retaining or retiring the rights to the environmental attributes of such electricity. (In other words, if the institution has sold Renewable Energy Credits for the clean and renewable energy it generated, it may not claim such energy here). The on-site renewable energy generating devices may be owned and/or maintained by another party as long as the institution has contractual rights to the associated environmental attributes.

Option 2: Using renewable sources for non-electric, on-site energy generation, such as biomass for heating.

Option 3: Catalyzing the development of off-site clean and renewable energy sources (e.g. an off-campus wind farm that was designed and built to supply electricity to the institution) and retaining the environmental attributes of that energy.

Option 4: Purchasing the environmental attributes of electricity in the form of Renewable Energy Certificates (RECs) or other similar renewable energy products that are either Green-e Energy certified or meet Green-e Energy's technical requirements and are verified as such by a third party, or purchasing renewable electricity through the institution's electric utility through a certified green power purchasing option.

Option 5: Using cogeneration technologies to generate electricity more efficiently. Note: generating electricity using cogeneration technology and a renewable fuel, such as biomass, is considered Option 1 and should not be counted twice.

Since this credit is intended to recognize institutions that are generating new sources of clean and renewable energy, neither the electric grid mix for the region in which the institution is located nor the grid mix reported by the electric utility that serves the institution count for this credit.

Technologies that reduce the amount of energy used but do not generate renewable energy do not count for this credit. For example, daylighting, passive solar design, and ground-source heat pumps are not counted in this credit. The benefits of such strategies are captured by *OP Credit 5: Greenhouse Gas Emissions Reductions* and *OP Credit 7: Building Energy Consumption*.

Transportation fuels, which are covered by *OP Credit 14: Campus Fleet*, are not included in this credit.

To aggregate energy consumption data from multiple sources, figures should be converted into MMBtu (one million British thermal units – a standard measure of energy) using the following equivalents:

1 kWh = 0.003412 MMBtu

1 MWh = 3.412 MMBtu

1 therm = 0.1 MMBtu

1 kBtu = 0.001 MMBtu

1 ton-hour = 0.012 MMBtu

1 MJ = 0.000948 MMBTU

Option 1: Total clean and renewable electricity generated on site during the performance year and for which the institution retains or has retired the associated environmental attributes :

16590 *MMBtu*

Option 2: Non-electric renewable energy generated :

9572 *MMBtu*

Option 3: Total clean and renewable electricity generated by off-site projects that the institution catalyzed and for which the institution retains or has retired the associated environmental attributes :

0 *MMBtu*

Option 4: Total RECs and other similar renewable energy products that the institution purchased during the performance year that are Green-e certified or meet the Green-e standard's technical requirements and are third party verified :

0 *MMBtu*

Option 5: Total electricity generated with cogeneration technology using non-renewable fuel sources :

0 *MMBtu*

Total energy consumed during the performance year :

144561 *MMBtu*

A brief description of on-site renewable electricity generating devices :

UMM obtains electrons from two University of Minnesota 1.65MW Vestas wind turbines. UMM owns all of the renewable energy credits for the power it consumes from both of these turbines. Together, we expect them to produce about 70% of campus's annual electricity needs. In addition, there are two photovoltaic panels near the Science building.

A brief description of on-site renewable non-electric energy devices :

The recreational pool at our Regional Fitness Center (RFC) is heated by an array of 32 flat-plate solar thermal panels. This array is estimated to produce about 280MBtu per year. In addition, UMM has a biomass gasification plant that will provide an estimated 40% of UMM's heating and cooling in 2012.

A brief description of off-site, institution-catalyzed, renewable electricity generating devices :

A brief description of RECs or other similar renewable energy products purchased during the previous year, including contract timeframes :

A brief description of cogeneration technologies deployed :

Our on-site biomass gasification plant is also combined heat and power. So, it is not co-generation, per se, but it is CHP. So, the plant makes the electricity that helps run the plant.

The website URL where information about the institution's renewable energy sources is available :

http://renewables.morris.umn.edu/overview/

Timers for Temperature Control

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution use timers to regulate temperatures based on occupancy hours in at least one building? :

Yes

A brief description of the technology used :

Our Invensys Energy Management System controls the heating, air conditioning, air handler & heating pump start/stop sequence in most buildings automatically as outside/inside temperatures and time of day dictate.

The percentage of building space (square footage) with timers for temperature control :

The website URL where information about the practice is available :

Lighting Sensors

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution use motion, infrared, and/or light sensors to reduce energy use for lighting in at least one building? :

Yes

A brief description of the technology used :

All offices in the newly-renovated Welcome Center have motion censors. The T-8 light fixtures near the exterior walls have built in light sensors which sense the amount of daylight coming in and can shut down to perhaps only 10% use of electricity than what they would use if completely on and still maintain a constant level of light because of the daylight. In addition, there are motion sensors in two of our other campus buildings: Imholte and Science.

The percentage of building space with lighting sensors :

The website URL where information about the institution's use of the technology is available :

LED Lighting

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

"---" *indicates that no data was submitted for this field*

Does the institution use Light Emitting Diode (LED) technology in at least one lighting application? LED applications in exit signs and remote controls do not count for this credit. :

Yes

A brief description of the technology used :

Lights in the NORTH and WEST parking lots are LEDs and dark-sky compliant.

The percentage of building space with LED lighting :

The percentage of parking deck space with LED lighting :

The percentage of outdoor space that uses LED lighting :

The percentage of building space with efficient, non-LED lighting (compact fluorescent, automatic daylight shutoff, or other energy-saving features) :

The website URL where information about the institution's use of the technology is available :

Vending Machine Sensors

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Has the institution installed vending machine motion sensors for at least one vending machine? :

Yes

A brief description of the technology used :

VendingMisers were installed by students in collaboration with Plant Services, cutting energy use in VendingMiser refrigerated machines by 40%.

The percentage of vending machines with sensors :

The website URL where information about the institution's use of the technology is available :

http://www.morris.umn.edu/sustainability/conservation/

Energy Management System

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution use a centralized energy management system that allows it to track energy consumption and performance in multiple buildings in a central location? :

Yes

A brief description of the management system :

UMM has an Invensys Energy Management System that reports water, electricity, and steam use for most of our campus buildings.

The percentage of building space monitored with a centralized energy management system :

A description of what systems are shut down during unoccupied periods :

The website URL where information about the institution's use of the technology is available :

Energy Management System

Energy Metering

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

"---" *indicates that no data was submitted for this field*

Does the institution meter all energy consumption (electricity, natural gas, purchased steam, etc.) for at least one building? :

Yes

A brief description of the metering system :

As the campus heating/cooling plant is operated on a closed loop system, all natural gas consumption consumed by campus is metered. We are also able to steam/hot water supplied to several buildings. We also can measure total electricity to campus. Several buildings on campus also have individual electricity meters.

The percentage of building space with energy metering :

The website URL where information about the metering system is available :

Grounds

This subcategory seeks to recognize institutions that plan and maintain their grounds with sustainability in mind. Beautiful and welcoming campus grounds can be planned, planted, and maintained in any region while minimizing the use of toxic chemicals, protecting wildlife habitat, and conserving water and resources.

Credit
Integrated Pest Management
Native Plants
Wildlife Habitat
Tree Campus USA
Snow and Ice Removal
Landscape Waste Composting

Integrated Pest Management

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution's grounds are developed and maintained in accordance with an integrated pest management plan that adheres to the following four-tiered approach:

1)   Set action thresholds

2)   Monitor and identify pests

3)   Prevention

4)   Control

"---" indicates that no data was submitted for this field

The size of the campus grounds :

165 *Acres*

The size of campus grounds that are maintained in accordance with a four-tiered IPM plan :

165 *Acres*

A brief description of the IPM plan(s) :

Our grounds crew works to identify and treat the cause of pests, rather than simply trying to control populations.

For example, a student worker is hired to empty campus trash cans to eliminate yellow jackets. In addition, our grounds crew keeps campus lawns taller than average. This keeps the grass healthier, making it harder for weeds to compete and reducing the need for herbicides.

The website URL where information about the IPM plan(s) is available :

Native Plants

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution prioritize the use of native plant species in landscaping? :

Yes

A brief description of the native plant program, policy, or practice :

Our campus has four different 'eras' that our grounds crew must consider when planting. Not only do they consider what plants were in Morris when settlers first arrived, they also look over what was here during the three parts of our campus's 100-year history. UMM has a historic master plan that our crew uses to guide their plant choices. They prioritize the use of native, low maintenance plants while striving to maintain the historic feel of our campus.

The website URL where information about the program, policy, or practice is available :

Wildlife Habitat

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have programs in place to protect and/or create wildlife habitat on institution-owned land? :

Yes

A brief description of the wildlife habitat program, policy, or practice :

Our grounds crew has a variety of different practices designed to increase wildlife habitat on campus. Trees and shrubs with persistent berries are planted whenever applicable. In addition, recently planted evergreens provide shelter for overwintering birds. Finally, our main storm water ditch was designed to provide habitat for frogs, snakes, and birds.

The website URL where information about the program, policy, or practice is available :

Tree Campus USA

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Is the institution recognized by the Arbor Day Foundation's Tree Campus USA program? :

No

A brief description of the institution's Tree Campus USA program :

One of our campus GreenCorps members is working on Green Infrastructure. Currently, she is focusing on creating a tree inventory for the community and applying to become a Tree Campus.

The website URL where information about the program, policy, or practice is available :

Tree Campus USA

Snow and Ice Removal

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Has the institution implemented technologies or strategies to reduce the environmental impacts of snow and ice removal? :

Yes

A brief description of the snow and ice removal program, policy, or practice :

At UMM, the summer grounds crew are also responsible for snow removal in the winter. This is beneficial because they are aware of what is under the snow and are able to make educated decisions about the best place to put removed snow. In addition, they have been doing research on organic ice removal products and are performing experiments each winter. Currently, they are working with a liquid de-icing product that must be sprayed on before a snow/ice event.

The website URL where information about the program, policy, or practice is available :

Landscape Waste Composting

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

Does the institution compost or mulch waste from grounds keeping, including grass trimmings? :

Yes

A brief description of the composting or mulching program :

Grounds waste is composted on campus. This includes leaves and tree trimmings.

The percentage of landscape waste that is mulched or composted onsite :

The percentage of landscape waste that is mulched or composted off-site :

The website URL where information about the program, policy, or practice is available :

Purchasing

This subcategory seeks to recognize institutions that are using their purchasing power to help build a sustainable economy. Collectively, colleges and universities spend many billions of dollars on goods and services annually. Each purchasing decision represents an opportunity for institutions to choose environmentally and socially preferable products and services and support companies with strong commitments to sustainability.

Credit
Computer Purchasing
Cleaning Products Purchasing
Office Paper Purchasing
Vendor Code of Conduct
Historically Underutilized Businesses
Local Businesses

Computer Purchasing

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

Criteria

Part 1

Institution has an institution-wide stated preference to purchase Electronic Product Environmental Assessment Tool (EPEAT) Silver or higher products. This can take the form of purchasing policies, guidelines, or directives. This credit does not include specialized computers for which no EPEAT certified products are available. Policies and directives adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

Part 2

Institution purchases Electronic Product Environmental Assessment Tool (EPEAT) Silver and/or Gold registered products for standard desktop and notebook/laptop computers and monitors. This credit does not include specialized computers for which no EPEAT certified products are available.

"---" *indicates that no data was submitted for this field*

Does the institution have an institution-wide stated preference to purchase EPEAT Silver or higher computers and monitors? :

No

The website URL where the EPEAT policy, directive, or guidelines are posted :

A brief description of steps the institution has taken to ensure that the purchasing policy, directives, or guidelines are followed :

Does the institution wish to pursue points for Part 2 of this credit (expenditures on EPEAT computers)? :

No

Expenditures on EPEAT Gold desktop and laptop computers and monitors :

Expenditures on EPEAT Silver desktop and laptop computers and monitors :

Total expenditures on desktop and laptop computers and monitors :

Cleaning Products Purchasing

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

Criteria

Part 1

Institution has an institution-wide stated preference to purchase Green Seal™ or EcoLogo™ certified cleaning products. The stated preference can take the form of purchasing policies, guidelines, or directives to purchase green cleaning products. Policies and directives adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

Part 2

Institution's main cleaning or housekeeping department(s) and/or contractor(s) purchase Green Seal or EcoLogo certified cleaning products. This credit does not include cleaning products for which no Green Seal or EcoLogo certified products are available.

"---" *indicates that no data was submitted for this field*

Does the institution have an institution-wide stated preference to purchase Green Seal (tm) or EcoLogo (tm) certified cleaning products? :

Yes

The website URL where the green cleaning product purchasing policy, directive, or guidelines are posted :

http://www.morris.umn.edu/sustainability/conservation/

A brief description of steps the institution has taken to ensure that the purchasing policy, directives, or guidelines are followed :

The University has a stated preference for green cleaning products. All custodial staff are aware of this preference and the person in charge of purchasing states, "The entire custodial budget for supplies is striving to be as green
as we can and still maintain the standard of cleanliness we've
all come to expect."

Does the institution wish to pursue points for Part 2 of this credit (expenditures on cleaning products)? :

Yes

Expenditures on Green Seal and/or EcoLogo certified cleaning products :

8152.48 *US/Canadian $*

Total expenditures on cleaning products :

10552.36 *US/Canadian $*

A copy of the sections of the cleaning contract(s) that reference certified green products :

Office Paper Purchasing

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Part 1

Institution has an institution-wide stated preference to purchase recycled content office paper. This can take the form of purchasing policies, guidelines, or directives to purchase recycled content office paper. Policies and directives adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

Part 2

Institution purchases recycled content office paper.

"---" *indicates that no data was submitted for this field*

Does the institution have an institution-wide stated preference to purchase recycled content office paper? :
Yes

The URL where the recycled paper policy, directive, or guidelines are posted :
http://purchasing.umn.edu/policy/sustain.html

A brief description of steps the institution has taken to ensure that the purchasing policy, directives, or guidelines are followed :

Our duplicating services stocks 30% and 100% recycled content office paper. In addition, most of their heavier weight papers have at least 10% recycled content.

Does the institution wish to pursue points for Part 2 of this credit (expenditures on recycled paper)? :
No

Expenditures on 10-29 percent recycled-content office paper :

Expenditures on 30-49 percent recycled-content office paper :

Expenditures on 50-69 percent recycled-content office paper :

Expenditures on 70-89 percent recycled-content office paper (required if claiming points for Part 2) :

Expenditures on 90-100 percent recycled-content office paper :

Total expenditures on office paper :

Vendor Code of Conduct

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution has and acts on a vendor code of conduct or equivalent policy that sets expectations about the social and environmental responsibility of vendors with whom the institution does business. Policies adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

"---" *indicates that no data was submitted for this field*

Does the institution have and act on a vendor code of conduct or equivalent policy that sets expectations about the social and environmental responsibility of vendors with whom the institution does business? :
No

The website URL where the vendor code of conduct or equivalent policy is posted :

A copy of the vendor code of conduct or equivalent policy :

A brief description of programs and strategies institution has implemented to ensure the code is followed, including a brief description of instances when vendor code of conduct has changed purchasing behavior within the last five years, if applicable :

Historically Underutilized Businesses

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution seek to support historically underutilized businesses, minority-owned businesses, and women owned-businesses? :

Yes

A brief description of how the institution meets the criteria :

The University of Minnesota's Regent's Policy regarding Targeted Business, Urban Community Economic Development, and Small Business Programs states:

"Subd. 1. Targeted Businesses. The Board of Regents (Board) supports the use of the purchasing power of the University of Minnesota (University) to enhance equal employment and business opportunities for minorities, women, and disabled persons. Consistent with the Board's long-standing policies and achievements in advancing diversity, equal employment opportunity, and affirmative action, the University is committed to promote actively the utilization of businesses owned and operated by minorities, women, and disabled persons (targeted businesses) and to prevent discriminatory practices against such businesses."

The website URL where information about the program, policy, or practice is available :

http://www1.umn.edu/regents/policies/administrative/TargetedBusiness.pdf

Local Businesses

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution give preference to local products and businesses in its purchasing decisions? Local food purchases, which are covered in OP Credit 6: Food Purchasing, are not included in this credit. :

Yes

A brief description of the program :

The University of Minnesota's Regent's Policy regarding Targeted Business, Urban Community Economic Development, and Small Business Programs states:

"Subd. 2. Public Service Mission. Consistent with the University's outreach and public service mission, it is appropriate that the University foster economic growth in the urban communities of which it is a part. Reduction of poverty and unemployment in the urban community is of vital interest to the University. The University shall take advantage of opportunities presented by its construction projects and its contracts for goods and services to promote the training and employment of urban community residents in skilled trades and professions."

The website URL where information about the program, policy, or practice is available :

http://www1.umn.edu/regents/policies/administrative/TargetedBusiness.pdf

Transportation

This subcategory seeks to recognize institutions that are moving toward sustainable transportation systems. Transportation is a major source of greenhouse gas emissions and other pollutants that contribute to health problems such as heart and respiratory diseases and cancer. Due to disproportionate exposure, these health impacts are frequently more pronounced in low-income communities next to major transportation corridors. In addition, the extraction, production, and global distribution of fuels for transportation can damage environmentally and/or culturally significant ecosystems and may financially benefit hostile and/or oppressive governments.

At the same time, campuses can reap benefits from modeling sustainable transportation systems. Bicycling and walking provide human health benefits and mitigate the need for large areas of paved surface, which can help campuses to better manage storm water. Institutions may realize cost savings and help support local economies by reducing their dependency on petroleum-based fuels for transportation.

Credit
Campus Fleet
Student Commute Modal Split
Employee Commute Modal Split
Bicycle Sharing
Facilities for Bicyclists
Bicycle and Pedestrian Plan
Mass Transit Programs
Condensed Work Week
Telecommuting
Carpool/Vanpool Matching
Cash-out of Parking
Carpool Discount
Local Housing
Prohibiting Idling
Car Sharing

Campus Fleet

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution supports alternative fuel and power technology by including in its motorized vehicle fleet (cars, trucks, tractors, buses) vehicles that are:

1. Gasoline-electric hybrid
2. Diesel-electric hybrid
3. Plug-in hybrid
4. 100 percent electric
5. Fueled with Compressed Natural Gas (CNG)
6. Hydrogen fueled
7. Fueled with B20 or higher biofuel for more than 6 months of the year; and/or
8. Fueled with E85 or higher ethanol for more than 6 months of the year.

For this credit, the institution's motorized fleet includes all institution-owned and operated vehicles that are used for transporting people and/or goods. Heavy construction equipment (e.g. excavators and pavers) and maintenance equipment (e.g. lawn-mowers and leaf blowers) are not included in this credit.

"---" indicates that no data was submitted for this field

Gasoline-electric, non-plug-in hybrid vehicles in the institution's fleet :

7

Diesel-electric, non-plug-in hybrid vehicles in the institution's fleet :

0

Plug-in hybrid vehicles in the institution's fleet :

0

100 percent electric vehicles in the institution's fleet :

1

Vehicles in the institution's fleet that are fueled with Compressed Natural Gas (CNG) :

0

Hydrogen fueled vehicles in the institution's fleet :

0

Vehicles in the institution's fleet that are fueled with B20 or higher biofuel for more than 6 months of the year :

0

Vehicles in the institution's fleet that are fueled with E85 or higher ethanol for more than 6 months of the year :

0

Total number of vehicles in the institution's fleet, including all of the above :

21

Student Commute Modal Split

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution's students commute to and from campus using more sustainable options such as walking, bicycling, vanpooling or carpooling, taking public transportation, riding motorcycles or scooters, riding a campus shuttle, or a combination of these options. Students who live on campus should be included in the calculation based on how they get to and from their classes.

"---" indicates that no data was submitted for this field

The percentage (0-100) of institution's students who use more sustainable commuting options :

65

The percentage (0-100) of institution's students who commute with only the driver in the vehicle (excluding motorcycles and scooters) as their primary method of transportation :

35

The percentage (0-100) of institution's students who walk, bicycle, or use other non-motorized means as their primary method of transportation. Please note that this may include on-campus residents :

65

The percentage (0-100) of institution's students who vanpool or carpool as their primary method of transportation :

The percentage (0-100) of institution's students who take a campus shuttle or public transportation as their primary method of transportation :

The percentage (0-100) of institution's students who use a motorcycle, scooter or moped as their primary method of transportation :

The website URL where information about alternative transportation is available :

Employee Commute Modal Split

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution's employees (faculty, staff, and administrators) commute to and from campus using more sustainable options such as walking, bicycling, vanpooling or carpooling, taking public transportation, riding motorcycles or scooters, riding a campus shuttle, or a combination of these options. Employees who live on campus should be included in the calculation based on how they get to and from their workplace.

"---" *indicates that no data was submitted for this field*

The percentage (0-100) of institution's employees that use more sustainable commuting options :

12

The percentage (0-100) of institution's employees who commute with only the driver in the vehicle (excluding motorcycles and scooters) as their primary method of transportation :

88

The percentage (0-100) of institution's employees who walk, bicycle, or use other non-motorized means as their primary method of transportation. Please note that this may include on-campus residents :

12

The percentage (0-100) of institution's employees who vanpool or carpool as their primary method of transportation :

0

The percentage (0-100) of institution's employees who take a campus shuttle or public transportation as their primary method of transportation :

0

The percentage (0-100) of institution's employees who use a motorcycle, scooter, or moped as their primary method of transportation :

The website URL where information about alternative transportation is available :

Bicycle Sharing

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have a bicycle-sharing program or participate in a local bicycle-sharing program? :

Yes

A brief description of the program, including an indication of its scope (e.g., the number of bicycles the program makes available, participation levels, etc.) :

UMM currently has 6 bicycles that students and community members can rent free of charge for up to 48 hours.

The website URL where information about the program, policy, or practice is available :

Facilities for Bicyclists

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Submission Note:

We are claiming this credit because you can park your bike at Science where it is covered and walk a couple of yards to the RFC.

"---" *indicates that no data was submitted for this field*

Does the institution have indoor and secure bike storage, shower facilities, and lockers for bicycle commuters in at least one building? :

Yes

A brief description of the facilities :

The Science building has lockers and secure, covered bicycle storage. Right across the road, pool showers in the UMM P.E. Fitness Center (RFC) are available to all campus bike commuters. Lockers and secure bike storage are available there, as well.

The website URL where information about the program, policy, or practice is available :

Bicycle and Pedestrian Plan

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" *indicates that no data was submitted for this field*

Has the institution developed a bicycle plan? :

Yes

A brief description of the plan :

Our campus has a bike rack outside of every building. In addition, the fitness center has free maps of bike paths in the community. A campus-community partnership also led to the development of a bike share program.

The website URL where information about the plan is available :

Mass Transit Programs

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Submission Note:

We believe UMM meets the spirit of this requirement as a rural institution.

"---" *indicates that no data was submitted for this field*

Does the institution offer free or reduced price transit passes and/or operate a free campus shuttle? :

No

A brief description of the program(s), (s), including availability, participation levels, and specifics about discounts or subsidies offered (including pre-tax options) :

While we do not have our own shuttle, we have an approach that works for our rural location. The Morris campus is embedded in the City of Morris. The City of Morris offers cheap public transit that the campus community uses routinely. UMM has neither a shuttle nor reduced price transit passes because they are supporting the City of Morris system. Between 8AM and 5PM the shuttle stops on campus each hour and you can schedule pickups easily. The cost is $1.25. It is $2.50 without advance notice (at special stops), on weekends and after 6PM. So, it is cheap and easy.

The website URL where information about the program is available :

http://www.morrismn.info/trans.htm

Condensed Work Week

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution offer a condensed work week option for employees? The institution does not have to offer the option to all employees in order to earn this credit. :

Yes

A brief description of the program :

A simple application is completed by the employee and then approved by his or her supervisor.

The website URL where information about the program is available :

http://www1.umn.edu/ohr/toolkit/flexwork/index.html

Telecommuting

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution offer a telecommute program for employees? :

Yes

A brief description of the program :

Although there is not a system-wide policy for telecommuting, information and forms to create your own program are available on the website listed below.

The website URL where information about the program is available :

http://www1.umn.edu/ohr/toolkit/flexwork/index.html

Carpool/Vanpool Matching

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution participate in a carpool/vanpool matching program? :

Yes

A brief description of the program :

Staff members and students frequently use their listservs to arrange carpools.

Additionally, our campus is part of Zimride. Zimride is a website that allows students and faculty at UMM to post ride requests and offers.

The website URL where information about the program is available :

http://www.morris.umn.edu/services/info_ctr/Zimride2.htm

Cash-out of Parking

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.

Cash-out of Parking

Carpool Discount

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.

Local Housing

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

"---" indicates that no data was submitted for this field

Does the institution have incentives or programs to encourage employees to live close to campus? :

No

A brief description of the incentives or programs :

Because we are a rural campus, most of our staff already live in Morris. In fact, roughly 70% of faculty/staff live within 3 miles of campus. The campus culture encourages living close to campus, with special social activities for faculty and staff. There are no "official" incentives.

The website URL where information about the incentives or programs is available :

Prohibiting Idling

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.

Prohibiting Idling

Car Sharing

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution participate in a car sharing program, such as ZipCar or HourCar? :

No

A brief description of the program :

Because of our campus's rural location and size, a car sharing program wouldn't work. Instead, the Morris Transit bus service stops frequently on campus and also picks students up outside of their scheduled route. The university also contracts with a local coach bus service to shuttle students to and from the Maple Grove Transit Center every weekend.

The website URL where information about the program, policy, or practice is available :

Waste

This subcategory seeks to recognize institutions that are moving toward zero waste by reducing, reusing, recycling, and composting. These actions mitigate the need to extract virgin materials, such as trees and metals. It generally takes less energy and water to make a product with recycled material than with virgin resources. Reducing waste generation also reduces the flow of waste to incinerators and landfills which produce greenhouse gas emissions, can contaminate air and groundwater supplies, and tend to have disproportionate negative impacts on low-income communities. Waste reduction and diversion also save institutions costly landfill and hauling service fees. In addition, waste reduction campaigns can engage the entire campus community in contributing to a tangible sustainability goal.

Credit
Waste Reduction
Waste Diversion
Construction and Demolition Waste Diversion
Electronic Waste Recycling Program
Hazardous Waste Management
Materials Exchange
Limiting Printing
Materials Online
Chemical Reuse Inventory
Move-In Waste Reduction
Move-Out Waste Reduction

Waste Reduction

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution has implemented source reduction strategies to reduce total waste generation (garbage, recycling, and compost) per weighted campus user compared to a 2005 baseline.

Total waste generation includes all materials recycled, composted, and disposed of as trash except construction, demolition, electronic, hazardous, special (e.g. coal ash), universal and non-regulated chemical waste, which are covered in *OP Credit 19: Construction and Demolition Waste Diversion, OP Credit 20: Electronic Waste Recycling Program,* and *OP Credit 21: Hazardous Materials Management.*

"---" *indicates that no data was submitted for this field*

Weight of materials recycled, 2005 baseline year :

57.25 *Tons*

Weight of materials composted, 2005 baseline year :

0 *Tons*

Weight of materials disposed as garbage, 2005 baseline year :

274.22 *Tons*

Weight of materials recycled, performance year :

89.45 *Tons*

Weight of materials composted, performance year :

0 *Tons*

Weight of materials disposed as garbage, performance year :

269.29 *Tons*

List the start and end dates of the waste reduction performance year :

1/1/2010-12/31/2010

On-campus residents, 2005 :

829

Non-residential/commuter full-time students, faculty, and staff members, 2005 :

1250

Non-residential/commuter part-time students, faculty, and staff members, 2005 :

0

On-campus residents, performance year :

833

Non-residential/commuter full-time students, faculty, and staff members, performance year :

1342

Non-residential/commuter part-time students, faculty, and staff members, performance year :

0

Time period for weighted campus user (list the consecutive 12 month period that most closely overlaps with waste reduction performance year) :

1/1/2010-12-31-2010

Indication of whether institution has a stated commitment to waste-reduction goals, such as zero waste :

A brief description of the plan of action to achieve waste reduction goals :

The website URL where information about the institution's waste reduction initiatives is available :

http://www.morris.umn.edu/sustainability/recycling/

Waste Diversion

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution diverts materials from the landfill or incinerator by recycling, composting, reusing, donating, or re-selling.

This credit does not include construction, demolition, electronic, hazardous, special (e.g. coal ash), universal and non-regulated chemical waste, which are covered in *OP Credit 19: Construction and Demolition Waste Diversion, OP Credit 20: Electronic Waste Recycling Program,* and *OP Credit 21: Hazardous Materials Management.*

"---" indicates that no data was submitted for this field

Materials recycled, composted, reused, donated, re-sold, or otherwise diverted :

89.45 *Tons*

Materials disposed in a solid waste landfill or incinerator :

269.29 *Tons*

A brief description of programs, policies, infrastructure investments, outreach efforts, and/or other factors that contributed to the diversion rate :

Recycling is a large part of UMM culture. We have recycling bins in every building on campus. Our recycling program is student-run, with students playing an active role in every part of the program.

Construction and Demolition Waste Diversion

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution diverts non-hazardous construction and demolition waste from the landfill and/or incinerator.

Soil and organic debris from excavating or clearing the site do not count for this credit.

"---" *indicates that no data was submitted for this field*

Amount of construction and demolition materials recycled, donated, or otherwise recovered :

502.20 *Tons*

Amount of construction and demolition materials landfilled or incinerated :

105.44 *Tons*

A brief description of programs, policies, infrastructure investments, outreach efforts, and/or other factors that contribute to the diversion rate for construction and demolition waste :

MN State B3 guidelines require demolition and construction waste diversion. Additionally, the University requires waste diversion through their design and construction standards.

Electronic Waste Recycling Program

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Part 1

Institution has a program in place to recycle, reuse, and/or refurbish all electronic waste generated by the institution.   Institution takes measures to ensure that the electronic waste is recycled responsibly.

Part 2

Institution has a program in place to recycle, reuse, and/or refurbish electronic waste generated by students. Institution takes measures to ensure that the electronic waste is recycled responsibly.

"---" *indicates that no data was submitted for this field*

Does the institution have a program in place to recycle, reuse, and/or refurbish all electronic waste generated by the institution and take measures to ensure that the electronic waste is recycled responsibly? :

Yes

Does the institution have a program in place to recycle, reuse, and/or refurbish electronic waste generated by students and take measures to ensure that the electronic waste is recycled responsibly? :

No

A brief description of steps taken to ensure that e-waste is recycled responsibly, workers' basic safety is protected, and environmental standards are met :

Electronic waste generated at UMM is transported to the University of Minnesota Twin Cities campus, where Asset Recovery Corp takes over.

http://www.assetrecoverycorp.com/

http://www.dehs.umn.edu/hazwaste_chemwaste_umn_cwmgbk_sec5.htm#ee

A brief description of the electronic waste recycling program for institution-generated materials :

There are boxes in buildings around campus where people can recycle ink cartridges. In addition, battery recycling is available in certain locations. As for larger electronic waste, such as computers, our Computing Services collects and evaluates if items should be refurbished or recycled. The electronic waste from UMM is shipped via University of Minnesota Twin Cities, Department of Environmental Health & Safety to a facility in St. Paul that recycles it.

A brief description of the electronic waste recycling program for student-generated materials :

As mentioned above, there are many locations around campus where the campus community can recycle it's ink cartridges and batteries. Larger items are not currently being collected at this time.

The website URL where information about the e-waste recycling program is available :

Hazardous Waste Management

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution has strategies in place to safely dispose of all hazardous, special (e.g. coal ash), universal, and non-regulated chemical waste and seeks to minimize the presence of these materials on campus.

"---" indicates that no data was submitted for this field

Does the institution have strategies in place to safely dispose of all hazardous, special (e.g. coal ash), universal, and non-regulated chemical waste and seek to minimize the presence of these materials on campus? :

Yes

A brief description of steps taken to reduce hazardous, special (e.g. coal ash), universal, and non-regulated chemical waste :

UMM proudly practices green chemistry and green lab design. The faculty and staff on this campus are very interested and occupied with trying to reduce the amounts of waste produced. The faculty are constantly trying new ways to do labs that are more environmentally friendly. This includes manufacturing chemicals in one lab that can be used in a subsequent lab.

A brief description of how the institution safely disposes of hazardous, universal, and non-regulated chemical waste :

The University of Minnesota, Morris is part of a larger system, the University of Minnesota. As a member of the larger system, we follow the waste handling procedures set by the larger system, but modified to fit Morris. The waste in the system is managed by the Department of Health and Safety.
The chemicals from our plant services and art departments are also collected and transported to the cities.

The website URL where information about hazardous materials management is available :

http://www.dehs.umn.edu/hazwaste_chemwaste.htm

Materials Exchange

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have a surplus department or formal office supplies exchange program that facilitates reuse of materials? :

Yes

A brief description of the program :

The week before classes begin, a office supplies exchange is held. Campus staff and faculty are welcome to browse and take items that they can use in their campus offices. Items are collected in our student center. Items are limited to office supplies and small equipment: for example binders, file folders, printer cartridges, calculators, etc. Leftover items are donate to our local thrift store or recycled.

The website URL where information about the program is available :

Limiting Printing

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution limit free printing for students in all computer labs and libraries? :

Yes

A brief description of how printing is limited :

There is no free printing on student areas on campus. Each student has a printing account. In addition, there is a printer in the library for which students can pay cash at five cents a page.

The website URL where information about the program, policy, or practice is available :

http://www.morris.umn.edu/newstudents/printing/

Materials Online

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Is the institution's default not to print course catalogs, course schedules, and directories, but instead make these materials available online? :

Yes

A brief description of the practice :

Course catalogs, schedules, and directories can all be found easily on the University of Minnesota Morris website using the search function. In addition, the home page links to our directory search where people can be located by entering all or part of their name or their internet id.

The website URL where information about the practice is available :

Chemical Reuse Inventory

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Has the institution implemented a campus-wide inventory system to facilitate the reuse of laboratory chemicals? :

Yes

A brief description of the program :

Our campus proudly practices green chemistry. Our professors work together to reduce chemical waste and design labs that allow for the reuse of chemicals. Chemicals that are not reused in UMM labs but could be reused elsewhere are delivered to the Twin Cities campus Hazardous Waste facility where they are placed in a redistribution network.

The website URL where information about the practice is available :

http://www.dehs.umn.edu/hazwaste_chemwaste.htm

Chemical Reuse Inventory

Move-In Waste Reduction

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

"---" indicates that no data was submitted for this field

Does the institution have a program to reduce residence hall move-in waste? :

No

A brief description of the program :

The website URL where information about the program is available :

Move-Out Waste Reduction

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

"---" indicates that no data was submitted for this field

Does the institution have a program to reduce residence hall move-out waste? :

Yes

A brief description of the program :

GreenCorps members on campus have worked with Residential Life and Plant Services staff to increase the number of recycling containers available upon move-out and encouraged students to use these added receptacles.

The website URL where information about the program is available :

Water

This subcategory seeks to recognize institutions that are conserving water and making efforts to protect water quality. Pumping, delivering, and treating water is a major energy user, so institutions can help reduce energy consumption and the greenhouse gas emissions associated with energy generation by conserving water. Likewise, conservation and effective stormwater management are important in maintaining and protecting finite groundwater supplies. Water conservation and effective stormwater management also reduce the need for effluent discharge into local surface water supplies, which helps improve the health of local water ecosystems.

Credit
Water Consumption
Stormwater Management
Waterless Urinals
Building Water Metering
Non-Potable Water Usage
Xeriscaping
Weather-Informed Irrigation

Water Consumption

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution has reduced its total water consumption per weighted campus user compared to a 2005 baseline.

Total water consumption includes both potable and non-potable water.

"---" indicates that no data was submitted for this field

Water consumption, 2005 baseline year :

3829558 *Gallons*

Water consumption, performance year :

3585146 *Gallons*

List the start and end dates of the water consumption performance year :

1/1/2010-12-31-2010

On-campus residents, 2005 :

829

Non-residential/commuter full-time students, faculty, and staff members, 2005 :

1250

Non-residential/commuter part-time students, faculty, and staff members, 2005 :

0

On-campus residents, performance year :

833

Non-residential/commuter full-time students, faculty, and staff members, performance year :

1342

Non-residential/commuter part-time students, faculty, and staff members, performance year :

0

Time period for weighted campus user (list the consecutive 12 month period that most closely overlaps with water consumption performance year) :

1/1/2010-12/31/2010

Indication of whether institution has a stated commitment to water use reduction goals :

A brief description of the plan of action to achieve water use reduction goals :

The website URL where information about the institution's water conservation initiatives is available :

http://www.morris.umn.edu/sustainability/conservation/

Stormwater Management

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Part 1

Institution has adopted a stormwater management policy, plan, and/or strategies that mitigate the stormwater runoff impacts of new construction, major renovation, and other projects that increase paved surface area on campus or otherwise significantly change the campus grounds.

The policy, plan, and/or strategies address both the quantity and quality (or contamination level) of stormwater runoff.

The policy, plan, and/or strategies cover the entire campus. While the specific strategies or practices adopted may vary depending on project type and location, this credit is reserved for institutions that mitigate stormwater runoff impacts consistently during new construction. Implementing a strategy or strategies for only one new development project is not sufficient for this credit.

Policies adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

Part 2

Institution has adopted a stormwater management policy, plan, or strategies that mitigate the stormwater runoff impacts of ongoing campus operations.

The policy, plan, or strategies address both the quantity and quality (or contamination level) of stormwater runoff.

Though specific practices adopted may vary across the campus, the policy, plan, and/or strategies cover the entire institution. Implementing strategies for only one building or area of campus is not sufficient for this credit.

"---" *indicates that no data was submitted for this field*

Does the institution have a policy, plan, and/or strategies to reduce stormwater runoff from new development projects? :

Yes

Does the institution have a policy, plan, and/or strategies to reduce stormwater runoff from ongoing campus operations? :

Yes

A brief description of the institution's stormwater management initiatives :

Our campus master plan contains a section dedicated to stormwater management. Suggestions such as installing rain gardens, creating vegetated swales, and restoring a wetland on campus are clearly laid out.
In 2011-2012 a Morris GreenCorps member worked on improving campus and community stormwater systems.

The website URL where information about the institution's stormwater management initiatives, plan or policy is available :

Does the institution have a living or vegetated roof? :

No

A brief description of the institution's living or vegetated roof :

Does the institution have porous paving? :

Yes

A brief description of the institution's porous paving :

We have a demonstration porous paver bike pad with which we are experimenting.

Does the institution have retention ponds? :

Yes

A brief description of the institution's retention ponds :

Campus stormwater runoff is directed to a retention pond.

Does the institution have stone swales? :

No

A brief description of the institution's stone swales :

Does the institution have vegetated swales? :

No

A brief description of the institution's vegetated swales :

Does the institution employ any other technologies or strategies for stormwater management? :

No

A brief description of other technologies or strategies for stormwater management employed :

Waterless Urinals

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Submission Note:

Waterless urinals were not allowed legally in Minnesota until recently.

"---" *indicates that no data was submitted for this field*

Does the institution use at least one waterless urinal? :

No

A brief description of the technology employed :

The website URL where information about the technology is available :

Building Water Metering

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have building-level water consumption meters for at least one building? :

Yes

A brief description of the water metering employed :

A majority all of the buildings on campus have individual water consumption meters.

The percentage of building space with water metering :

The website URL where information about the practice is available :

Non-Potable Water Usage

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution use non-potable water (e.g., harvested rainwater or graywater) for irrigation and/or other applications? :

No

A brief description of the source of non-potable water and how it is used :

The percentage of irrigation water usage from recovered, reclaimed or untreated sources :

The percentage of building space using water from recovered, reclaimed or untreated sources :

The percentage of water used in utility plants from recovered, reclaimed or untreated sources :

The website URL where information about the program, policy, or practice is available :

Non-Potable Water Usage

Xeriscaping

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution use xeriscape landscaping techniques, including the selection of drought tolerant plants? :

Yes

A brief description of the program or practice :

Our grounds crew always prioritizes the use of drought tolerant plants. Some examples include, a large area of native grasses near our Science building, plantings of black-eyed susan, Russian sage, and trees that are suited to this area. Whenever designing a new landscape area, our grounds crew carefully considers the precipitation we receive annually, the soil type, amount of sunlight, and how much traffic the area will receive. This information always guides the plants they choose.

The website URL where information about the program or practice is available :

Weather-Informed Irrigation

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution use weather data or weather sensors to automatically adjust irrigation practices? :

Yes

A brief description of how weather data or sensors are used :

Although there are plans in place to implement a computer-run system, it has not been created yet. Currently, our grounds crew monitors the weather and makes adjustments accordingly.

The website URL where information about the practice is available :

Planning, Administration & Engagement

Coordination and Planning

This subcategory seeks to recognize colleges and universities that are institutionalizing sustainability by dedicating resources to sustainability coordination, incorporating sustainability into their primary campus plans, and developing plans to move towards sustainability. Staff and other resources help an institution organize, implement, and publicize sustainability initiatives. These resources provide the infrastructure that fosters sustainability within an institution. Strategic and physical campus plans guide an institution and its physical development. These important documents establish an institution's priorities and influence budgeting and decision making. Incorporating sustainability into these plans is an important step in making sustainability a campus priority and may help advocates implement sustainable changes. Sustainability plans and climate plans provide a road map for how to achieve sustainability goals.

Credit
Sustainability Coordination
Strategic Plan
Physical Campus Plan
Sustainability Plan
Climate Action Plan

Sustainability Coordination

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution has a sustainability committee, office, and/or coordinator that are tasked by the administration or board of trustees to advise on and implement policies and programs related to sustainability on campus.

The committee, office, and/or coordinator focus on sustainability broadly (i.e. not just one sustainability issue, such as climate change) and cover the entire institution. A committee, office, or coordinator that focuses on just one department or school within the institution does not count for this credit.

"---" *indicates that no data was submitted for this field*

Does the institution have a sustainability committee? :

Yes

The charter or mission statement of the committee or a brief description of the committee's purview and activities :

The Sustainability Subcommittee ("Green Team") of the Campus Resource and Planning Committee examines sustainability-related issues that need attention on campus.

Members of the committee, including affiliations :

Melissa Weber, Communications faculty
Margaret Kuchenreuther, Environmental Studies Coordinator, Biology faculty
Lisa Harris, Plant services administrator
Tony Nemmers, Dining Services Manager
Tom Ladner, Office of Residential Life
Dave Aronson, Plant services project manager
Troy Goodnough, Sustainability Coordinator
Kayla Pridmore, Student Member

The website URL where information about the sustainability committee is available :

Does the institution have a sustainability office? :

Yes

A brief description of the sustainability office :

Our sustainability office focuses on the following tasks:
-communication on campus and with the wider community
-curriculum development
-connecting people to knowledge and resources
-community in-reach and out-reach
-catalyzing new projects
-reporting campus statistics to projects such as the Chicago Climate Exchange, the ACUPCC, and STARS

The number of people employed in the sustainability office :

4

The website URL where information about the sustainability office is available :

Does the institution have a sustainability coordinator? :

Yes

Sustainability coordinator's name :

Troy Goodnough

Sustainability coordinator's position title :

Sustainability Director

A brief description of the sustainability coordinator's position :

Troy Goodnough oversees the interns working in the Office of Sustainability and coordinates the tasks above.

The website URL where information about the sustainability coordinator is available :

http://www.morris.umn.edu/newsevents/view.php?itemID=1153

Strategic Plan

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution's current, formally adopted strategic plan or equivalent guiding document includes sustainability at a high level. The plan covers the entire institution.

An amendment to the strategic plan may count for this credit, as long as the institution always presents the amendment with the original plan.

Neither a physical campus plan (which is covered in *PAE Credit 3: Physical Campus Plan*) nor an independent sustainability plan (which is covered in *PAE Credit 5: Sustainability Plan*) counts for this credit.

"---" *indicates that no data was submitted for this field*

Year the strategic plan or equivalent was completed or adopted :

2006

Does the institution's strategic plan or equivalent guiding document include the environmental dimensions of sustainability at a high level? :

Yes

A brief description of how the strategic plan or amendment addresses the environmental dimensions of sustainability :

Our strategic plan describes goals to replace all usage of fossil fuels with renewable energy. Currently, our two wind turbines provide an average of 70% of our electricity and our on-site biomass gasifier will offset 70% of our traditional fossil fuel use by heating our buildings using agricultural residues.

UMM's mission statement sums up our campus goals in the following way: "The University of Minnesota, Morris (UMM) provides a rigorous undergraduate liberal arts education, preparing its students to be global citizens who value and pursue intellectual growth, civic engagement, intercultural competence, and environmental stewardship."

Does the institution's strategic plan or equivalent guiding document include the social dimensions of sustainability at a high level? :

Yes

A brief description of how the strategic plan or amendment addresses the social dimensions of sustainability :

The UMM strategic plan describes our commitment to increase environmental awareness for our community through community partnerships, and a focus on increasing learning about environmental issues in the curriculum and campus opportunities.
Also mentioned is our commitment to increase our local foods purchasing. This will provide our students with healthy eating options, while creating new partnerships with the surrounding community.

Does the institution's strategic plan or equivalent guiding document include the economic dimensions of sustainability at a high level? :

Yes

A brief description of how the strategic plan or amendment addresses the economic dimensions of sustainability :

Our strategic plan outlines goals to achieve energy independence primarily through the use of wind. Providing our own energy will increase the economic stability of the university by allowing administrators to have a steady electricity bill for more than twenty years.

Our strategic plan also outlines our local foods goals. These goals will support the economy in the Upper Minnesota River Watershed by keeping our food dollars in our community. UMM showed its commitment to local foods by helping found Pride of the Prairie, one of the longest running local foods groups in the nation.

The website URL where information about the strategic plan is available :

http://morris.umn.edu/strategic/

Physical Campus Plan

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution's current plan for its physical campus (commonly referred to as the campus master plan) includes sustainability at a high level.

An amendment to the plan may count for this credit, as long as the institution always presents the amendment with the original plan.

Neither a strategic plan (which is covered in *PAE Credit 2: Strategic Plan*) nor an independent sustainability plan (which is covered in *PAE Credit 4: Sustainability Plan*) counts for this credit.

Plans developed at the system level are eligible for this credit. Likewise, multiple plans which together cover the institution's entire physical campus are eligible for this credit.

"---" *indicates that no data was submitted for this field*

Does the institution's physical campus plan include sustainability at a high level? :

Yes

A brief description of how the physical campus plan or amendment includes sustainability :

Our comprehensive campus master plan provides directions on how to increase sustainability efforts at UMM on everything from renewable energy, to storm water, to our food service, to how we travel.

The year the physical campus plan was developed or adopted :

2008

The website URL where the physical campus plan is available :

Sustainability Plan

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution has a sustainability plan that was developed with input from faculty, staff, and students.   The plan includes measurable goals with corresponding strategies and timeframes to achieve the goals.   The plan need not be formally adopted.

The plan covers multiple sustainability topics and issues. Plans focused exclusively on climate change, which are covered by *PAE Credit 5: Climate Plan*, are not eligible for this credit.

Strategic or master plans that cover sustainability may count for this credit if they meet the other criteria outlined above.

"---" *indicates that no data was submitted for this field*

Does the institution have a sustainability plan that meets the criteria for this credit? :

Yes

A brief description of how multiple stakeholder groups were involved in developing the plan :

Our strategic, campus, and climate plans were all developed by our Campus Resource and Planning Committee in partnership with our campus assembly and its subcommittees. The assembly is a shared governance system, consisting of all UMM's faculty, the professional and administrative staff and selected students and other staff.

A brief description of the plan's measurable goals :

One of these goals was to pursue carbon neutrality and produce more energy than we consume.

A brief description of how progress in meeting the plan's goals is measured :

At UMM, our Plant Services staff routinely measure our campus buildings energy and resource consumption. This number can be compared to the electricity produced by our two wind turbines and the heat provided by our biomass gasifier. Our commitment to actively monitoring our consumption versus our production has allowed us to closely monitor this goal.

The website URL where more information about the sustainability plan is available :

The year the plan was developed or last updated :

2008

Climate Action Plan

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution has a formal plan to mitigate its greenhouse gas emissions. The plan includes a measurable, numerical goal or goals and a corresponding date or dates by which the institution aims to achieve its goal(s). The plan has been adopted by the institution's administration.

A formal sustainability plan (i.e. a plan that has been adopted by the administration) counts for this credit if it includes climate change goals, strategies, and corresponding timeframes. Such a plan may also count toward *PAE Credit 4: Sustainability Plan*.

"---" *indicates that no data was submitted for this field*

Does the institution have a plan to mitigate its greenhouse gas emissions that meets the criteria for this credit? :

Yes

A brief summary of the climate plan's long-term goals :

Our three long term goals outlined in the plan were:
1. Pursue carbon neutrality by using a mix of renewable energy technologies.
2. Produce more energy than we consume.

Our plan goals are also embedded in an interactive spreadsheet that we developed with a private firm that shows us the predicted impacts of implementing various renewable energy projects, for example, adding a turbine, adding a biomass gasifier, adding a combined-heat-and-power capability to the gasifier plant, etc.

We are working to pursue these goals.

A brief summary of the climate plan's short-term goals :

Some of our short term goals included in the plan were:

1. Erect two additional large-scale 1.65MW wind turbines.
2. Reduce our traditional fossil fuel usage 70% by gasifying
9,000 tons of locally sourced agriculture residues for
campus heating, cooling, and electricity.

Year the climate plan was formally adopted or approved :

2009

An indication of whether institution has made a commitment to reduce GHG emissions a specific amount by a target year :

List which emissions (scope 1, 2, and/or 3) are included in its GHG emissions commitment :

The reduction level (percentage) institution has committed to :

The baseline year the institution used in its GHG emissions commitment :

The baseline emissions level institution used in its GHG emissions commitment :

The target year the institution specified in its GHG emissions commitment :

The website URL where information about the climate plan is available :

http://rs.acupcc.org/cap/256/

Diversity and Affordability

This subcategory seeks to recognize institutions that are working to advance diversity and affordability on campus. In order to build a sustainable society, diverse groups will need to be able to come together and work collaboratively to address sustainability challenges. People of color and low-income communities tend to suffer disproportionate exposure to environmental problems. This environmental injustice happens as a result of unequal and segregated communities. To achieve environmental and social justice, society must work to address discrimination and promote equality. The historical legacy and persistence of discrimination based on racial, gender, religious, and other differences makes a proactive approach to promoting a culture of inclusiveness an important component of creating an equitable society. Higher education opens doors to opportunities that can help create a more equitable world, and those doors must be open through affordable programs accessible to all regardless of race, gender, religion, socio-economic status and other differences. In addition, a diverse student body, faculty, and staff provide rich resources for learning and collaboration.

Credit
Diversity and Equity Coordination
Measuring Campus Diversity Culture
Support Programs for Underrepresented Groups
Support Programs for Future Faculty
Affordability and Access Programs
Gender Neutral Housing
Employee Training Opportunities
Student Training Opportunities

Diversity and Equity Coordination

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution has a diversity and equity committee, office, and/or coordinator that are tasked by the administration or board of trustees to advise on and implement policies, programs, and trainings related to diversity and equity on campus.

"---" *indicates that no data was submitted for this field*

Does the institution have a diversity and equity committee? :

Yes

The charter or mission statement of the committee or a brief description of the committee's purview and activities :

The Multi-Ethnic Experience Committee (MEC) is responsible for promoting campuswide understanding of racial and ethnic minorities and for enhancing their educational opportunities. It considers and makes recommendations regarding curriculum, educational programs and extracurricular activities where these touch upon the interests of racial or ethnic minorities. It consults, advises, and cooperates with existing committees that have jurisdiction in these areas to develop and recommend policies.

Members of the committee, including job titles and affiliations :

Elena Machkasova (FPA, Chair)

elenam@morris.umn.edu

Jennifer Deane (FPA)

deanej@morris.umn.edu

Erica Karger-Gatzow (FPA)

ekarger@morris.umn.edu

Bryan Herrmann (FPA)

herrmanb@morris.umn.edu

Jim Barbour (USA)

barboujc@morris.umn.edu

Hilda Ladner (XO EDI)

hladner@morris.umn.edu

Gwen Rudney (XO VCAA)

rudneygl@morris.umn.edu

Steve Just (STU)

justx028@morris.umn.edu

Bonnie Tipcke, committee support

tipckebl@morris.umn.edu

The website URL where information about the diversity and equity committee is available :

Does the institution have a diversity and equity office? :

Yes

A brief description of the diversity office :

The University of Minnesota, Morris Office of Equity, Diversity and Intercultural Programs (EDI) is dedicated to working collaboratively with campus and community partners to meet the needs of our students, foster inclusive diversity, and promote intercultural competence. EDI strives to ensure a supportive environment for the students we serve by providing academic, social, and cultural support services and programs. The programs of EDI provide an access point for students to engage as global citizens in the areas of leadership, civic engagement, and social justice.

The number of people employed in the diversity office :

5

The website URL where information about the diversity and equity office is available :

http://www.morris.umn.edu/equitydiversity/

Does the institution have a diversity and equity coordinator? :

Yes

Diversity coordinator's name :

Hilda Ladner

Diversity coordinator's position title :

Assistant to the Chancellor for Equity and Diversity; Director of Equity, Diversity and Intercultural Programs

A brief description of the diversity coordinator's position :

Our coordinator oversees UMM's Diversity and Equity programs, the Multi-ethnic Student program, and the International Student program.

The website URL where information about the diversity and equity coordinator is available :

http://www.morris.umn.edu/equitydiversity/staff/

Measuring Campus Diversity Culture

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution assesses attitudes about diversity and equity on campus and uses the results to guide policy, programs, and initiatives.

Institution may measure its culture of diversity and equity using one assessment for the entire institution or using separate assessments that taken together cover the entire institution.

Assessments conducted during the previous five years are eligible for this credit.

"---" *indicates that no data was submitted for this field*

Has the institution assessed attitudes about diversity and equity on campus in a way that meets the criteria for this credit? :

Yes

A brief description of the assessment(s) :

We assess diversity and equity information on campus in several ways.

1) We use institutional student experience survey information and NSSE data to examine how diverse student groups are performing at Morris, and to learn about participation and satisfaction of these groups, as well as identify areas for improvement.
2) Students living on campus (95% of first year students and half of all students) complete an annual educational benchmarking study assessing students experience with residential life. Questions assessing the equity and diversity climate ask student a series of questions rate "to what extent do your fellow residents respect people of differing genders" as well as sexual orientation, races/ethnicities, religious beliefs, and political views.
2) The Office of Equity, Diversity, and Intercultural Programs engages with large numbers of students from under-represented student populations and receives feedback from them.
3) Focus groups and listening sessions have been used to gather feedback about attitudes and campus culture for diversity and equity.
4) Campus leaders regularly review retention and graduation data for diverse student populations.

We send out a Residential Life benchmarking survey that goes out to first year students and half of the student body.

Year the assessment was last administered :

2011

A brief description of how the results of the assessment(s) are used in shaping policy, programs, and initiatives :

Feedback from a focus group in 2010 led to a proposal to expand staffing to provide more support for GLBT students, as well as interim plans to have Safe Zone-trained students provide support through a GLBT support group, peer to peer mentoring, and office hours. A Morris Academic Partner has added resources as well. American Indian staffing, course content, and campus programming has been expanded to meet the needs expressed by a growing American Indian student population, reflected in part in student feedback sessions held the American Indian Advisory Committee. Leaders in Equity and Diversity, Student Affairs and Academic Affairs are seeking to establish US Department of Education TRIO programs to expand support for student from historically underrepresented colleges to close graduation and retention gaps and support success for all students.

Morris students living on campus rate their experiences with other residents as much more respectful of difference that students on other US campuses. Morris students rated residents respect for people of differing genders, sexual orientation, races/ethnicities, religious beliefs and political views as very respectful. Ratings increasing markedly from 2006 to 2011 and fall in the excellent range for all aspects of difference being measured. Morris student ratings placed the campus in the top 10% of 284 responding schools for respect for people of differing sexual orientations, the top 20% for genders and the top 30% for race and ethnicities. Res Life continues to support programming to foster respectful, welcoming and open communities where biases are challenged and intercultural learning is supported. While this is good news, Res Life data also shows 1) more students of color moving of campus after their first year than white students and 2) new students looking for welcoming communities interested in GLBT issues. Residential Life is working with others on campus to add three new theme floors focusing on indigenous cultures, Pride, and social justice.

The website URL where information about the assessment(s) is available :

Support Programs for Underrepresented Groups

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution has mentoring, counseling, peer support, affinity groups, academic support programs, or other programs in place to support underrepresented groups on campus.

"---" indicates that no data was submitted for this field

Does the institution have mentoring, counseling, peer support, affinity groups, academic support programs, or other programs in place to support underrepresented groups on campus? :

Yes

A brief description of the programs sponsored by the institution to support underrepresented groups within the student body :

The Multi-Ethnic Student Program office offers mentoring and support for under-represented students. We also have a number of culturally oriented student organizations (Black Student Union, Asian Student Association, Voces Unidas, Women of Color Association, E-Quality, Circle of Nations Indian Association, AISES, etc.) Through campus governance we also have the Multi-Ethnic Experience Committee which addresses issues of diversity on campus.

A brief description of the programs sponsored by the institution to support underrepresented groups within the faculty :

The Multi-Ethnic Student Program Office offers workshops and trainings specifically for staff and faculty. In addition, the Multi-Ethnic Experience Committee deals with issues that affect staff and faculty, as well as students.

A brief description of the programs sponsored by the institution to support underrepresented groups within the staff :

See above

The website URL where more information about the programs in each of the three categories is available :

Support Programs for Future Faculty

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution administers and/or participates in a program or programs to help build a diverse faculty throughout higher education.

Such programs could take any of the following forms:

- Teaching fellowships or other programs to support terminal degree students from underrepresented groups in gaining teaching experience. (The terminal degree students may be enrolled at another institution).
- Mentoring, financial, and/or other support programs to prepare and encourage undergraduate or other non-terminal degree students to pursue further education and careers as faculty members.
- Mentoring, financial, and/or other support programs for doctoral and post-doctoral students from underrepresented groups.

"---" *indicates that no data was submitted for this field*

Does the institution administer and/or participate in programs that meet the criteria for this credit? :

Yes

A brief description of the institution's programs that help increase the diversity of higher education faculty :

Several UMM programs focus on exposing underrepresented students to research opportunities and encouraging them to pursue graduate studies. We are a member of the "Northstar Alliance", an NSF-funded program that seeks to increase the success rate of Native American, African American and Hispanic/Latino students in STEM (Science Technology Engineering Math) fields. In addition, we have a STEP program that seeks to encourage Native American students to participate in environmental science research projects. Another program is MMP, the Multi-Ethnic Mentorship program which provides students of color the opportunity to receive a stipend for working with faculty or staff on year-long projects.

The website URL where more information about the program(s) is available :

http://www.morris.umn.edu/equitydiversity/multiethnic/mentorship/

Affordability and Access Programs

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution has policies and programs in place to make it accessible and affordable to low-income students. Such policies and programs may include, but are not limited to, the following:

- Policies and programs to minimize the cost of attendance for low-income students
- Programs to equip the institution's faculty and staff to better serve students from low-income backgrounds
- Programs to prepare students from low-income backgrounds for higher education such as the federal TRIO programs
- Scholarships for low-income students
- Programs to guide parents of low-income students through the higher education experience
- Targeted outreach to recruit students from low-income backgrounds
- Other admissions policies or programs
- Other financial aid policies or programs

Institutions are not required to have programs or policies in each of the above areas in order to earn this credit. They may pursue the policies and programs that are appropriate for their context.

Submission Note:

http://www.morris.umn.edu/financialaid/grants/
(about University Grant)

"---" *indicates that no data was submitted for this field*

Does the institution have policies and programs in place to make it accessible and affordable to low-income students? :

Yes

A brief description of the institution's participation in federal TRIO programs :

We do not yet participate.

A brief description of the institution's policies and programs to minimize the cost of attendance for low-income students? :

Morris serves a significant number of low-income students, with over 30% of our population being Pell eligible.

We provide a holistic approach to services and counseling for our students.

Morris participates in all available state and federal financial aid programs and we offer need-based institutional scholarships.

Additional information:

Ninety-three percent of UMM students receive financial aid from a variety of public and private sources. The campus is regularly recognized as an affordable "best buy" in higher
education, graduating students with more manageable levels of loan debt than peer institutions.

UMM is committed to providing sufficient financial assistance to meet the full financial
need of each student and works actively to minimize the student's dependence on student loans.

Staff encourage and assist all students in completing the Free Application for Federal Student Aid (FAFSA) to qualify for grant and scholarship aid. Financial Aid encourages students to use Federal Work Study instead of loans when available and possible.

UMM has the largest percentage of students in the University of Minnesota receiving the U Promise Scholarships for high need and middle income Minnesota residents. The program serves Pell eligible students from Minnesota, combining federal, state,and institutional grants to cover a high portion of students cost of attendance, up to 100% of tuition and required student service fees for high EFC students

UMM offers a tuition waiver for American Indian students, mandated in federal and Minnesota laws rooted in founding of the campus in the late 1800s as an American Indian boarding school.

A brief description of the institution's programs to equip the institution's faculty and staff to better serve students from low-income backgrounds :

Given our campus size and demographics -- and the responsibility of campus faculty to do academic advising, the faaulty routinely consult with the financial aid office to answer questions low-income students may have.

Morris's long-standing commitment to serving historically underrepresented students is rooted in the founding of the college in 1960 as an affordable, accessible public alternative to private liberal arts colleges. A number of faculty and staff are themselves first generation college students, many from low-income backgrounds who are attracted to the campus mission and vision. These staff serve as role models and mentors for low-income students. Faculty members work closely with students as their faculty advisers and routinely consult with financial aid staff to provide the best advice and support for low-income students. Workshops are provided to help faculty advisers understand the potential impact on financial aid package when students change their credit load during the semester.

A brief description of the institution's programs to prepare students from low-income backgrounds for higher education :

More than half of UMM's students of color are from low income backgrounds, compared to one in three Caucasian students. The Office of Equity, Diversity and Intercultural programs leads a long-time credit bearing summer bridge program called Gateway that provides academic and holistic support for students transitioning from high school to college and serves primarily students of color. Gateway students receive support through their first year of college and beyond. The program has shown great success in supporting the retention of participating students, many of whom are low-income and first-generation students, early in their college experience. Participants' first

and second-year retention rates are consistently above other students of color and for some cohorts above the student population as a whole.

A brief description of the institution's scholarships for low-income students :

Institutional scholarships are available and awarded based on need as determined by FAFSA results.

Examples of institutional programs to assist low-income student are: the UPromise Program, which is tied to EFC (estimated family contribution) and AGI, and also the University Grant program. Both of these programs provide funding that is directed toward our low-income students.

A brief description of the institution's programs to guide parents of low-income students through the higher education experience :

Morris provides financial aid outreach to regional high schools, their parents, and students, about the financial aid process.

A brief description of the institution's targeted outreach to recruit students from low-income backgrounds :

Morris recruits in a number of underserved, high need rural and urban communities across the state of Minnesota and beyond. With the Office of Equity and Diversity, the Admissions staff hosts groups serving high need and historically underrepresented populations for campus visits.

A brief description of the institution's other admissions policies and programs :

Morris participates in the Statewide Financial Aid conference and works to educated guidance counselors about how financial aid works for low-income students.

A brief description of the institution's other financial aid polices or programs :

A brief description of the institution's other policies and programs not covered above :

The website URL where information about programs in each of the areas listed above is available :

http://www.morris.umn.edu/financialaid/scholarshipswaivers/promise/

Gender Neutral Housing

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" *indicates that no data was submitted for this field*

Does the institution offer housing options to accomodate the special needs of transgender and transitioning students (either as a matter of policy or as standard practice)? :

No

A brief description of the program, policy, or practice :

Although discussions about this are ongoing, we currently do not have gender neutral housing.

The website URL where information about the program, policy, or practice is available :

Employee Training Opportunities

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" *indicates that no data was submitted for this field*

Does the institution make cultural competence trainings and activities available to all employees? :

Yes

A brief description of the cultural competence trainings and activities :

We offer a variety of programs, films, events throughout the year that focus on some aspect of cultural competence. The biggest yearly activity is World Touch Cultural Heritage Week which provides a week of programming for the campus around cultural diversity issues.

The website URL where information about the trainings and activities are available :

Student Training Opportunities

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Does the institution make cultural competence trainings and activities available to all students? :

Yes

A brief description of the cultural competence trainings and activities :

We offer a variety of programs, films, events throughout the year that focus on some aspect of cultural competence. The biggest yearly activity is World Touch Cultural Heritage Week which provides a week of programming for the campus around cultural diversity issues.

The website URL where information about the trainings and activities are available :

Human Resources

This subcategory seeks to recognize institutions that have incorporated sustainability into their human resources programs and policies. This includes recognition for treating and remunerating their workers responsibly and fairly. An institution's people define its character and capacity to perform; and so, an institution's achievements can only be as strong as its community. An institution can bolster the strength of its community by making fair and responsible investments in its human capital. Such investments include offering benefits, wages, and other assistance that serve to respectfully and ethically compensate workers. Investment in human resources is integral to the achievement of a healthy and sustainable balance between human capital, natural capital, and financial capital.

In addition, this subcategory recognizes faculty and staff training and development programs in sustainability. Faculty and staff members' daily decisions impact an institution's sustainability performance. Equipping faculty and staff with the tools, knowledge, and motivation to adopt behavior changes that promote sustainability is an essential activity of a sustainable campus.

Credit
Sustainable Compensation
Employee Satisfaction Evaluation
Staff Professional Development in Sustainability
Sustainability in New Employee Orientation
Employee Sustainability Educators Program
Childcare
Employee Wellness Program
Socially Responsible Retirement Plan

Sustainable Compensation

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution evaluates, and updates as appropriate, its wages and benefits policies and its guidelines for contractors operating on campus to ensure that total compensation (wages plus benefits) for all on-campus workers is sufficient to enable these employees to meet their basic needs, as defined by the institution. This evaluation is completed at least once every three years.

Student workers are not covered by this credit.

While wages and total compensation set in the following ways may constitute sustainable compensation, institutions should conduct a basic needs assessment to ensure that the total compensation is adequate before claiming points for this credit:

• Paying prevailing wages for job type or classification
• Paying average or above average wages for the region or city where the institution is located
• Paying minimum wages or a set amount above the minimum wage

Policies and practices adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

Submission Note:

The numbers above only reflect University employees. The University does not track the number of contractors and subcontractors on campus at any given time, but it is the policy of the University of Minnesota that all projects contracted for by the University shall comply with the prevailing wage requirements of Minn. Stat. 177.41 through 177.43. This requirement shall apply regardless of the source of funding.

"---" *indicates that no data was submitted for this field*

Total number of employees working on campus (including contractors) :
409

Number of employees (including contractors) that the institution ensures earn sustainable compensation :
409

A brief description of how the institution ensures that its lowest-paid workers (including contractors, if applicable) receive sustainable compensation :

The University moved, in 2001, to a pay floor of $12.00 an hour for nonacademic staff working 20 or greater hours a week. This pay floor was established through the collective bargaining process. The floor was then adopted for the University's non-represented Civil Service employees. The non-academic pay floor was increased and/or maintained, since 2001, through successive collective bargaining agreements and the Civil Service Pay Plans.

Minimum salaries have also been established for academic appointments and vary based on job classification. The lowest minimum among academic job classifications is $25,727.

The University's Office of Human Resources biannually reviews its compensation and recognition systems.

The University's compensation and recognition principles are three fold:
1) To achieve and maintain compensation and recognition systems that are competitive to appropriate labor markets when combined with benefits and other rewards;
2)To recognize and reward meritorious performance; and
3)To ensure fair and equitable practices.

The most recent year total compensation for the institution's lowest-paid workers (including contractors, if applicable) was evaluated to ensure that it was sustainable :

2009

The website URL where information about the institution's compensation policies and practices is available :

http://www1.umn.edu/ohr/toolkit/compensation/

Employee Satisfaction Evaluation

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution conducts a survey or other evaluation that allows for anonymous feedback at least once every five years to measure employee satisfaction. The survey or equivalent may be conducted institution-wide or may be done by individual departments as long as all departments are covered by a survey. The institution has a mechanism in place to address issues raised by the evaluation.

"---" indicates that no data was submitted for this field

Does the institution evaluate employee satisfaction in a way that meets the criteria for this credit? :

Yes

A brief description of the institution's methodology for evaluating employee satisfaction :

The Pulse survey is an online employee satisfaction survey developed and administered exclusively at the University of Minnesota. The 2010 survey was the fourth administration of the biennial survey designed to better understand the work experiences of all employees. Reporting and analysis is completed by administrators responsible for systemwide policies and practices in areas such as compensation, benefits, faculty affairs, compliance, and non■instructional equity and diversity. Unit level reports are also provided to campus, college, and administrative support unit leaders.

The year the employee satisfaction evaluation was last administered :

2010

The website URL where information about the institution's employee satisfaction evaluation process is available :

http://www1.umn.edu/ohr/er/pulse/index.html

Staff Professional Development in Sustainability

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution makes available training and/or other professional development opportunities in sustainability to all staff at least once per year.

Separate training opportunities for each department would count for this credit, as long as each staff member has an opportunity to learn about sustainability at least once per year.

It is not necessary that each staff member attend such trainings; the credit is based on making training *available* to all staff.

This credit applies to staff members only; it does not include faculty members.

The following training opportunities are not sufficient for this credit:

• Specialized training for a small group of staff
• The opportunity to participate in an institutional sustainability committee or group

---

"---" indicates that no data was submitted for this field

Does the institution make training and professional development opportunities in sustainability available to all staff? :
No

A brief description of the sustainability trainings and professional development opportunities available to staff :

The website URL where information about staff training opportunities in sustainability are available :

Staff Professional Development in Sustainability

Sustainability in New Employee Orientation

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution covers sustainability topics in new employee orientation and/or in outreach and guidance materials distributed to new employees, including faculty and staff.

"---" *indicates that no data was submitted for this field*

Does the institution cover sustainability topics in new employee orientation and/or in outreach and guidance materials distributed to new employees, including faculty and staff? :

Yes

A brief description of how sustainability is included in new employee orientation :

Sustainability staff routinely present at new employee orientations. They inform new staff of what projects are happening on campus. In addition, sustainability staff take new employees on the campus Green Tour to show them the renewable energy infrastructure and discuss options for including these projects into class ciriculum.

A video of campus history and sustainability initiatives has also been shown at past orientations to help staff develop a sense of place, as well as to acquaint them with relevant sustainability topics.

The website URL for the information about sustainability in new employee orientation :

Employee Sustainability Educators Program

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution administers or oversees an ongoing faculty/staff peer-to-peer sustainability outreach and education program. In the program, employee sustainability educators are formally designated and receive formal training or participate in an institution-sponsored orientation. The institution offers financial or other support to the program.

"---" indicates that no data was submitted for this field

Total number of people employed by the institution :

364

Program name (1st program) :

Morris Green Team

Number of employees served by the program (1st program) :

218

A brief description of how the employee educators are selected (1st program) :

We have an organizational document for our group so that we bring in representation from across our campus. We have staff members from communications, facilities, food service, faculty members, student members, student life, and office of sustainability, in total 9 members. Each year we ask members to continue to serve in the group or to help us identify new members to maintain our cross-campus representation.

A brief description of the formal training that the employee educators receive (1st program) :

Office of Sustainability staff and Office of Sustainability Director educate staff about the STARS framework as a way of assessing sustainability progress on campus. We also discuss the idea of sustainability and how it is articulated. We also share information with each other about our respective areas of expertise and learn from each other about how each area of campus is advancing our sustainability efforts.

A brief description of the staff and/or other financial support the institution provides to the program (1st program) :

The institution provides time off for Green Team members to attend the meetings. A Office of Sustainability intern arranges meeting times with this group.

The website URL where information about the program is available (1st program) :

Program name (2nd program) :

Number of employees served by the program (2nd program) :

A brief description of how the employee educators are selected (2nd program) :

A brief description of the formal training that the employee educators receive (2nd program) :

A brief description of the financial or other support the institution provides to the program (2nd program) :

The website URL where information about the program is available (2nd program) :

Program name(s) (all other programs) :

Number of employees served by the program(s) (all other programs) :

A brief description of how the employee educators are selected (all other programs) :

A brief description of the formal training that the employee educators receive (all other programs) :

A brief description of the staff and/or other financial support the institution provides to the program(s) (all other programs) :

The website URL where information about the program(s) is available (all other programs) :

Childcare

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have an on-site child care facility, partner with a local facility, and/or provide subsidies or financial support to help meet the child care needs of students, faculty, and staff? :

No

A brief description of the child care program, policy, or practice :

Although our campus does not provide the services listed about, we do have a child care referral service and the dependent care flexible spending account.

The website URL where information about the program, policy, or practice is available :

Employee Wellness Program

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have an employee assistance or wellness program that provides counseling, referral, and well-being services to employees? :

Yes

A brief description of the employee wellness program, policy, or practice :

The Employee Assistance Program (EAP) provides cost-free and confidential professional consultation and referral services for University employees, academic staff, and faculty who have work or personal concerns. Spouses/partners and dependents are also eligible for EAP services.

Consultation areas include everything from stress management, to work relationships, to mental health.

The website URL where information about the program, policy, or practice is available :

http://www1.umn.edu/ohr/wellness/eap/index.html

Socially Responsible Retirement Plan

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution offer a socially responsible investment option for retirement plans? :

Yes

A brief description of the socially responsible investment option for retirement plans :

All retirement plans at the University of Minnesota currently offer a socially responsible investment option through PAX World Mutual Funds. PAX World invests in companies with sustainable, forward-thinking business models. They base their analysis on financial, environmental, social, and governance factors.

The website URL where information about the program, policy, or practice is available :

http://www1.umn.edu/ohr/benefits/retiresave/index.html

Investment

This subcategory seeks to recognize institutions that make investment decisions that promote sustainability. Most institutions invest some of their assets in order to generate income. Together, colleges and universities invest hundreds of billions of dollars. Schools with transparent and democratic investment processes promote accountability and engagement by the campus and community. Furthermore, institutions can support sustainability by investing in companies and funds that, in addition to providing a strong rate of return, are committed to social and environmental responsibility. Investing in these industries also supports the development of sustainable products and services. Finally, campuses can engage with the businesses in which they are invested in order to promote sustainable practices.

Throughout this subcategory, the term "sustainable investment" is inclusive of socially responsible, environmentally responsible, ethical, impact, and mission-related investment.

Credit
Committee on Investor Responsibility
Shareholder Advocacy
Positive Sustainability Investments
Student-Managed Sustainable Investment Fund
Sustainable Investment Policy
Investment Disclosure

Committee on Investor Responsibility

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution has a formally established and active CIR or similar body that makes recommendations to the Board of Trustees on socially and environmentally responsible investment opportunities across asset classes, including proxy voting. The body has multi-stakeholder representation, which means its membership includes faculty, staff, and students and may include alumni, trustees, and/or other parties.

Institutions for which investments are handled by the university system and/or a separate foundation of the institution should report on the investment policies and activities of those entities.

A general committee that oversees the institution's investments does not count for this credit unless social and environmental responsibility is an explicit part of its mission and/or agenda.

This credit applies to institutions with endowments of US $1 million or larger. Institutions with endowments totaling less than US $1 million may choose to omit this credit.

"---" *indicates that no data was submitted for this field*

Does the institution have a committee on investor responsibility or similar body that meets the criteria for this credit? :

Yes

The charter or mission statement of the CIR or other body, which reflects social and environmental concerns, or a brief description of how the CIR is tasked to address social and environmental concerns :

The Social Concerns Committee is primarily concerned with the interrelationship between the University and the broader social community. It is concerned with the nature and extent of the University's response to social concerns. The committee has developed resolutions that encourage purchase of fair trade shade grown coffee, purchase of 30% content recycling paper, and development and purchase of renewable energy.

Members of the CIR, including affiliations :

Timothy Sheldon, Applied Research & Educational Improvement;
David Golden, Boyton Health Services;
Joseph Marchesani, Rochester;
Sandra Krebsbach, Alumni;
Lisa Pogoff, Alumni;
Susan Cable-Morrison, Human Resources;

Rebecca von Dissen, Nanofabrication Center;

Kaari Nelson, Investments & Banking;

Michael O'Day, Equal Opportunity/Affimative Action;

Amelious Whyte, Student Affairs;

John Boradhurst, Physics & Astronomy;

Maria Hanratty, Public Affairs;

Ahmed Heikal, Chemistry & Biochemistry;

Robert Morrison, Veterinary Population Sciences;

Kim Robien, Epidemiology;

Marynel Ryan Van Zee, Social Sciences;

Michael Sommers, Theater Arts & Dance;

Recent examples (within the past 3 years) of CIR actions :

The website URL where information about the committee is available :

http://www1.umn.edu/usenate/committees/soccon.html

Shareholder Advocacy

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

There are two possible approaches to earning this credit.

1)   Institution filed or co-filed one or more shareholder resolutions that address sustainability or submitted one or more letters about social or environmental responsibility to a company in which it holds investments, during the previous three years.

and/or

2)   Institution has conducted a negative screening of its entire investment pool within the last three years. This could take the form of prohibiting investment in an industry (e.g. tobacco or weapons manufacturing) or participating in a divestment effort (e.g. companies operating in South Africa during apartheid). The negative screen includes selling all but $2,000 or less of the affected direct holdings and writing a letter to all fund managers encouraging them to remove affected holdings as well.

Institutions for which investments are handled by the university system and/or a separate foundation of the institution should report on the shareholder advocacy activities of those entities.

"---" indicates that no data was submitted for this field

Has the institution filed or co-filed one or more shareholder resolutions that address sustainability during the past three years? :

No

Has the institution submitted one or more letters about social or environmental responsibility to a company in which it holds investments during the previous three years? :

No

Has the institution conducted a negative screening of its entire investment pool within the last three years? :

Yes

A brief description of how the institution (or its foundation) has engaged in shareholder advocacy that promotes sustainability during the previous 3 years. :

The University removed itself from investments in Sudan in 2008. The concern over these investments was brought to the Social Concerns Committee. The committee recommended and resolved that the U of M remove any investments involved in this conflict. Investments were then taken out of the region and have not been added since. Each year, the committee reviews any issues of a similar

nature.

The website URL where information about the negative screen, divestment effort, and/or direct engagement with companies in which the institution holds investments is available :

Positive Sustainability Investments

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution invests in any of the following:

- Sustainable industries, such as renewable energy or sustainable forestry
- Businesses selected for exemplary sustainability performances
- Sustainability investment funds, such as a renewable energy investment fund
- Community development financial institutions (CDFI)
- Socially responsible mutual funds with positive screens.

Investment in a socially responsible mutual fund with only negative screens (i.e. one that excludes egregious offenders or certain industries, such as tobacco or weapons manufacturing) does not count for this credit.

Institutions for which investments are handled by the university system and/or a separate foundation of the institution should report on the investment policies and activities of those entities.

"---" *indicates that no data was submitted for this field*

Total value of the investment pool :

882000000 *US/Canadian $*

Value of holdings in sustainable industries, such as renewable energy or sustainable forestry :

52000000 *US/Canadian $*

Value of holdings in businesses selected for exemplary sustainability performances :

0 *US/Canadian $*

Value of holdings in sustainability investment funds, such as a renewable energy investment fund :

0 *US/Canadian $*

Value of holdings in community development financial institutions (CDFIs) :

0 *US/Canadian $*

Value of holdings in socially responsible mutual funds with positive screens :

0 US/Canadian $

A brief description of the companies, funds, and/or institutions referenced above :

As of Sept 30, 2010 the University of Minnesota Endowment balance was $882 million, we have $52 million (5.9%) invested in sustainable forests. We are not able to select out or track any of the other categories.

The University of Minnesota Foundations are managed by a third party entity. Values for investments are not available and so are not included in the data presented, but they are made in the areas of Natural Resources – Sustainable forestry and Private Equity – Focus on reducing greenhouse gas emissions in developing countries.

While there is no formal policy regarding considering environmental/ sustainability factors, there are general practices with founded in the Board of Regents Energy Efficiency and Sustainability policy and Social Concerns Committee.

The Foundation also receives donations designated for programs/initiatives with environmental and sustainability factors. For example, the Ann Salovich bequest.

http://zeropluscampus.umn.edu/salovich/

The website URL where information about the institution's sustainability investment activities is available :

Student-Managed Sustainable Investment Fund

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

"---" indicates that no data was submitted for this field

Does the institution have a student-managed sustainable investment fund through which students are able to develop socially and/or environmentally responsible investment skills and experience with governance? :

No

A brief description of the student-managed sustainable investment fund :

The website URL where information about the fund is available :

Student-Managed Sustainable Investment Fund

Sustainable Investment Policy

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Does the institution have a policy, practice or directive to consider the social and/or environmental impacts of investment decisions, in addition to financial considerations? :

Yes

A brief description of the sustainable investment policy :

The University of Minnesota's Board of Regent's Policy on the endowment fund states that "the University shall consider social responsibility in its investment decisions" in its management of the endowment.

The website URL where information about the policy is available :

http://www1.umn.edu/regents/policies/financial/Endowment_Fund.html

Investment Disclosure

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution make a snapshot of its investment holdings, including the amount invested in each fund and/or company and proxy voting records, available to the public? :

Yes

A brief description of the institution's investment disclosure practices :

The institution makes proxy voting records available to the public upon request. In addition, the University makes select information available about its endowment holdings available to the general public per the open records law.

The website URL where information about investment disclosure available :

Public Engagement

This subcategory seeks to recognize institutions that give back to their communities through community service, engagement, and partnerships. Volunteerism and the sense of compassion that community service helps develop are fundamental to achieving sustainability. From tutoring children to removing invasive species to volunteering at a food bank, students, faculty, and staff can make tangible contributions that address sustainability challenges through community service. Community engagement can help students develop leadership skills while deepening their understandings of practical, real-world problems. Institutions can contribute to their communities by harnessing their financial and academic resources to address community needs. For example, faculty research and courses can focus on how to address community problems. In addition, colleges and universities can offer incentives for their graduates to pursue careers that fill community needs, and schools can use their prominence to advocate for sustainability outside of their institutions.

Credit
Community Sustainability Partnerships
Inter-Campus Collaboration on Sustainability
Sustainability in Continuing Education
Community Service Participation
Community Service Hours
Sustainability Policy Advocacy
Trademark Licensing
Graduation Pledge
Community Service on Transcripts
Farmers' Market

Community Sustainability Partnerships

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution has formal partnership(s) with the local community, including school districts, government agencies, non-profit organizations, or other entities, to work together to advance sustainability within the community.

Submission Note:
Stevens Forward!
http://www.stevensforward.org/
Morris Heathly Eating
http://www.morris.umn.edu/healthyeating/
Center for Small Towns
http://www.morris.umn.edu/cst/
Office of Community Engagement Sustainable Living Initiatives
http://www.morris.umn.edu/communityengagement/initiatives/
Pride of the Prairie
http://www.morris.umn.edu/sustainability/foodandhealth/LocalFoods2010.pdf

"---" *indicates that no data was submitted for this field*

Does the institution participate in community sustainability partnerships that meet the criteria for this credit? :

Yes

A brief description of the institution's sustainability partnerships with the local community :

UMM constantly looks for more ways to form partnerships with the community. A few of the existing partnerships are described below.

Stevens Forward!:

UMM students have worked with Stevens Forward! on their Destiny Drivers. The most recent project, concluded in Spring of 2011, focused on the following goal:

"By 2015 Stevens County will be the first carbon neutral county in the world, demonstrating viable models for green housing, neighborhoods and public buildings."

Morris Healthy Eating (MHE):

One of Morris Healthy Eating's main goals is to promote nutritious meals by creating more access to local, sustainable foods.

Center for Small Towns (CST):

The Center for Small Towns works to connect the resources of the University with projects in towns with populations of 5,000 or less. Many of these projects have a sustainablity focus including projects with Stevens Forward! and internships with local environmental advocacy nonprofits.

Office of Community Engagement:

UMM's Office of Community Engagement works to form relationships between students and the community. These partnerships often focus on creating a more sustainable food system and local economy.

Pride of the Prairie meal:

Each semester our school and dining service partner with the Buy Fresh, Buy Local program to bring a local foods meal to our campus. This meal is included on meal plans and community members and off campus students are able to buy tickets. The meal provides a great opportunity for community members and students to have a conversation about local foods while enjoying live music and local food.

The website URL where information about sustainability partnerships is available :

Inter-Campus Collaboration on Sustainability

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

Criteria

Institution collaborates with other colleges and universities to support and help build the campus sustainability community.

"---" *indicates that no data was submitted for this field*

Does the institution collaborate with other colleges and universities to support and help build the campus sustainability community? :

Yes

A brief summary of papers, guides, presentations, and other resources the institution has developed to share their sustainability experience with other institutions :

In September of 2011 the Morris campus hosted the 2011 UMACS conference (

umacs.org

). Representatives from colleges and universities from around the region attended and shared successes and best practices of campus sustainability efforts.

The University of Minnesota, Morris also collaborates with the University of Minnesota system by participating in sustainability committees that span all five campuses.
The campus keeps an updated sustainability portion of our official website that details our programs, events, and assorted efforts around the environment.

The Office of Sustainability offers tours of our green energy initiatives to a variety of groups, including other schools, during which we discuss our successes, challenges, and goals.

The names of local, state, regional, national, and other campus sustainability organizations or consortia in which the institution participates and/or is a member :

Upper Midwest Association for Campus Sustainability
Association for the Advancement for Sustainability in Higher Education, American College and University Presidents' Climate Commitment, University of Minnesota's System-wide Strategic Sustainability Committee

A brief summary of additional ways the institution collaborates with other campuses to advance sustainability :

Since 2005 members of our campus community have partnered with schools in the region to strengthen UMACS; the Upper Midwest Association of Campus Sustainability in an effort to create a forum of communication and skill sharing. Since then a growing community of sustainability professionals, engaged students, and interested faculty and staff have had opportunities to gather and work together on region-specific campus sustainability.

The website URL where information about cross-campus collaboration is available :

http://www.umacs.org/

Sustainability in Continuing Education

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Part 1

Institution offers continuing education courses that are focused on or related to sustainability.

Courses that can be taken for academic credit are not included in this credit. They are covered by the *Curriculum* subcategory.

Part 2

Institution has a sustainability-related certificate program through its continuing education or extension department.

This credit was marked as **Not Applicable** for the following reason:

Institution does not offer continuing education or community education programs.

Community Service Participation

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution engages its student body in community service, as measured by the percentage of students who participate in community service.

Institutions may exclude non-credit, continuing education, and/or part-time students from this credit.

Submission Note:

This number represents students who have gone through the Office of Community Engagement to pursue service opportunities. Many other students on campus engage in volunteerism but may not be represented. A survey of juniors and seniors suggests that 80% of upper class men have made a significant service commitment during their time at Morris.

"---" *indicates that no data was submitted for this field*

The number of students engaged in community service :

805

Total number of students, which may exclude part-time, continuing education and/or non-credit students :

1811

The website URL where information about the institution's community service initiatives is available :

http://www.morris.umn.edu/communityengagement/

Community Service Hours

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution engages students in community service, as measured by average hours contributed per full-time student per year.

Institutions may exclude non-credit, continuing education, and/or part-time students from this credit.

"---" *indicates that no data was submitted for this field*

The number of student community service hours contributed during a one-year period :

29006

Total number of students, which may exclude part-time, continuing education and/or non-credit students :

1811

The website URL where information about the institution's community service initiatives is available :

http://www.morris.umn.edu/communityengagement/

Sustainability Policy Advocacy

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Institution advocates for federal, state, or local public policies that support campus sustainability or that otherwise advance sustainability.

The policy advocacy must be done by the institution, not by students or a student group.

"---" *indicates that no data was submitted for this field*

Has the institution advocated for federal, state, and/or local public policies that support campus sustainability or that otherwise advance sustainability? :

Yes

A brief description of how the institution engages in public policy advocacy for sustainability, including the issues, bills, and ordinances for or against which the institution has advocated :

Morris has been active in policy advocacy. For example, our Chancellor testified about the important work colleges and universities do in reducing GHG emissions and advancing sustainability work to a United States' Senate Committee. Most recently, our Chancellor has signed a letter opposing the cutting of funding for federal climate programs.

The website URL where information about the institution's advocacy efforts are available :

http://www.morris.umn.edu/newsevents/view.php?itemID=5413

Trademark Licensing

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

Criteria

Part 1

Institution is a member of the Fair Labor Association or Worker Rights Consortium.

Part 2

Institution has signed on to participate in the Designated Suppliers Program.

"---" *indicates that no data was submitted for this field*

Is the institution a member of the Worker Rights Consortium? :

Yes

Is the institution a member of the Fair Labor Association? :

No

Has the institution expressed intention to participate in the Designated Suppliers Program? :

No

The website URL where information about the institution's participation in the WRC, FLA, and/or DSP is available :

http://www1.umn.edu/usenate/resolutions/dspres.html

Graduation Pledge

Responsible Party

Heidi Eger
STARS intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution administer a graduation pledge through which students pledge to consider social and environmental responsibility in future job and other decisions? :

No

A brief description of the graduation pledge program :

The website URL where information about the graduation pledge program is available :

Community Service on Transcripts

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution include community service achievements on student transcripts? :

No

A brief description of the practice :

Currently, community service is not listed on student transcripts. Because of interest expressed by students, there is a plan in development to represent service.

The website URL where information about the practice is available :

Farmers' Market

Responsible Party

Kayla Pridmore
Intern
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution host a farmers' market for the community? :

Yes

A brief description of the farmers' market :

A twice-weekly farmers market is held off-campus in collaboration with student organizations and university initiatives. Twice yearly a market is held on-campus in the student center in conjunction with a local foods banquet.

The website URL where information about the market is available :

http://www.morris.umn.edu/sustainability/foodandhealth/

Innovation

Innovation

These credits recognize institutions that are seeking innovative solutions to sustainability challenges and demonstrating sustainability leadership in ways that are not otherwise captured by STARS.

Credit
Innovation 1
Innovation 2
Innovation 3
Innovation 4

Innovation 1

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

1) Innovation credits are reserved for new, extraordinary, unique, ground■breaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.

2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.

3) The innovative practice, policy, program, or outcome should have occurred within the past three years.

4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.

5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.

6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.

7) Multiple activities or practices whose sum is innovative can be considered for an innovation credit as long as those activities or practices are related. For example, three innovative waste reduction programs in research laboratories could be listed together under a single innovation credit for Greening Laboratories. Listing a series of unrelated accomplishments or events under a single innovation credit is not accepted.

8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.

9) Outcomes, policies, and practices that are innovative for the institution's region or school type are eligible for innovation credits.

10) When the innovation is part of a partnership, the summary provided must clearly describe the institution's role in the innovation.

"---" *indicates that no data was submitted for this field*

A brief description of the innovative policy, practice, program, or outcome :

An innovative collaboration between University of Minnesota, Morris (Morris) and the West Central Regional Sustainable Development Partnership (WCP) of the University of Minnesota.

Morris collaborates with the WCP to engage students with sustainability-focused projects in the region. For example, WCP and Morris helped to place students in a clean water advocacy non-profit and worked with them to develop their citizen-engaged outreach program. Other projects have included working on wind policy, monitioring lake contaminants, local food system development and more.

WCP serves 12 counties of the Upper Minnesota River basin including Big Stone, Chippewa, Douglas, Grant, Kandiyohi, Lac qui Parle, Pope, Renville, Stevens, Swift, Traverse, and Yellow Medicine.

The University of Minnesota West Central Partnership is a citizen-driven Board of Directors working with citizens in the watershed to create and sustain healthy ecosystems, strong local economies and vibrant, self-reliant communities. Its mission--launching education and research that help people understand and achieve sustainability in their region--supports projects that demonstrate public purpose and builds partnerships with citizens of the watershed to local assets and University of Minnesota research and educational resources.

The Regional Sustainable Development Partners of the University of Minnesota engages citizens in partnership with the University. It aims to support sustainable development in Minnesota by using the resources of the University to address community-identified issues. The extent of the University of Minnesota allows for numerous local issues to be addressed on multiple campus or extension locations all at once, giving the institution a large capacity for sustainable research, education, and outreach. Programs are launched throughout the state and then developed and innovated locally to match the needs of the region. The Partnership encompasses five regions in the state of Minnesota.

The Regional Sustainable Development Partnership is an innovative partnership to connect communities, Universities, and governments, allowing for flexibility to further sustainability statewide.

A letter of affirmation from an individual with relevant expertise :

Innovation credit - WCP-RSDPs-and UMM - complete.pdf

The website URL where information about the innovation is available :

http://www.regionalpartnerships.umn.edu/

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

1) Innovation credits are reserved for new, extraordinary, unique, ground■breaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.

2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.

3) The innovative practice, policy, program, or outcome should have occurred within the past three years.

4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.

5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.

6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.

7) Multiple activities or practices whose sum is innovative can be considered for an innovation credit as long as those activities or practices are related. For example, three innovative waste reduction programs in research laboratories could be listed together under a single innovation credit for Greening Laboratories. Listing a series of unrelated accomplishments or events under a single innovation credit is not accepted.

8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.

9) Outcomes, policies, and practices that are innovative for the institution's region or school type are eligible for innovation credits.

10) When the innovation is part of a partnership, the summary provided must clearly describe the institution's role in the innovation.

"---" *indicates that no data was submitted for this field*

A brief description of the innovative policy, practice, program, or outcome :

Participation in the Chicago Climate Exchange

The University of Minnesota is one of only seven higher education institutions to participate in the Chicago Climate Exchange (CCX), an innovative approach for limiting GHG emissions in the United States. The CCX trading system required participants to enter a voluntary but legally binding commitment to meet annual greenhouse gas reduction targets. Members included corporations representing the automotive, mining, chemical, power generation, and manufacturing sectors, as well as municipalities, counties, and universities in North

America. CCX participants were required to independently verify emissions of six greenhouse gases, including carbon dioxide, methane, nitrous oxide, hydrofluorocarbons, perfluorocarbons, and sulfur hexafluoride.

The University of Minnesota, which included the University of Minnesota, Morris (Morris) campus, committed to a 4% reduction of these emissions by 2006 and a 6% reduction by 2010 with a baseline of the average of 1998-2001 emissions. The University of Minnesota was a leader in the Exchange, reaching and exceeding these reduction goals early in the process.

The CCX Trading System allowed for real-time trading and pricing, giving entities the opportunity to learn to buy and sell carbon credits on a small scale. Although the Exchange was recently closed, it gave participants the opportunity to learn about the carbon market and also provided transparency in emissions reporting. In addition, this was the world's first multinational and multisector marketplace for reducing and trading greenhouse gas emissions.

A letter of affirmation from an individual with relevant expertise :

Innovation credit - Participation in CCX - from Lowell.pdf

The website URL where information about the innovation is available :

http://www.chicagoclimatex.com/

Innovation 3

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

1) Innovation credits are reserved for new, extraordinary, unique, ground■breaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.

2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.

3) The innovative practice, policy, program, or outcome should have occurred within the past three years.

4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.

5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.

6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.

7) Multiple activities or practices whose sum is innovative can be considered for an innovation credit as long as those activities or practices are related. For example, three innovative waste reduction programs in research laboratories could be listed together under a single innovation credit for Greening Laboratories. Listing a series of unrelated accomplishments or events under a single innovation credit is not accepted.

8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.

9) Outcomes, policies, and practices that are innovative for the institution's region or school type are eligible for innovation credits.

10) When the innovation is part of a partnership, the summary provided must clearly describe the institution's role in the innovation.

"---" *indicates that no data was submitted for this field*

A brief description of the innovative policy, practice, program, or outcome :

Partnership with MPCA in the Minnesota GreenCorps program.

University of Minnesota, Morris (Morris) worked with MPCA to launch a new AmeriCorps program in Minnesota, called the Minnesota GreenCorps.

Launched in 2009, Minnesota GreenCorps is a statewide initiative to help preserve and protect Minnesota's environment while training a new generation of environmental professionals. This program places AmeriCorps members with local governments, educational institutions, and non-profit organizations around Minnesota, where they will serve for 11 months on focused environmental projects. The program is coordinated by the Minnesota Pollution Control Agency.

For the 2010-2011 program year, 25 host sites were selected through a competitive process out of 62 applicants. Twenty-six full-time members are serving with organizations statewide in the following topic areas:

• energy conservation and air quality
• waste prevention and recycling
• living green outreach
• green infrastructure

Five reduced half-time members, who are also current students, are serving with the University of Minnesota-Morris, one of Minnesota GreenCorps' strategic partners.

Minnesota GreenCorps is an AmeriCorps program. Funding is provided through a grant from ServeMinnesota and the Corporation for National and Community Service (CNCS).

A letter of affirmation from an individual with relevant expertise :

Innovation credit- Partnering with MPCA to develop a new GreenCorps program.jpg

The website URL where information about the innovation is available :

http://www.pca.state.mn.us/index.php/topics/preventing-waste-and-pollution/sustainability/minnesota-greencorps/current-2010-2011.html

Innovation 4

<div align="center">

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

</div>

Criteria

1) Innovation credits are reserved for new, extraordinary, unique, ground■breaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.

2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.

3) The innovative practice, policy, program, or outcome should have occurred within the past three years.

4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.

5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.

6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.

7) Multiple activities or practices whose sum is innovative can be considered for an innovation credit as long as those activities or practices are related. For example, three innovative waste reduction programs in research laboratories could be listed together under a single innovation credit for Greening Laboratories. Listing a series of unrelated accomplishments or events under a single innovation credit is not accepted.

8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.

9) Outcomes, policies, and practices that are innovative for the institution's region or school type are eligible for innovation credits.

10) When the innovation is part of a partnership, the summary provided must clearly describe the institution's role in the innovation.

"---" *indicates that no data was submitted for this field*

A brief description of the innovative policy, practice, program, or outcome :

Innovative partnership with the West Central Research and Outreach Center to develop renewable energy solutions.

The University of Minnesota's West Central Research and Outreach Center (WCROC) is located in Morris, Minnesota. The WCROC is part of the University of Minnesota College of Food, Agricultural and Natural Resource Sciences, and is celebrating its 100-year anniversary in 2010 -- providing a tradition of excellence in applied agricultural research and education for farmers and rural communities in crop production, animal sciences, horticulture, water quality, organic dairy, and renewable energy.

As a center designed for the dissemination of knowledge, the WCROC makes itself relevant to west central Minnesota through research.

The WCROC began as an agricultural experiment station. Agriculture has remained the core of our research efforts, particularly dairy science, swine science, forages, agricultural economics, and horticulture. In recent years, we have expanded our work into studies of environmental quality and renewable energy.

The WCROC's faculty and staff work with farmers, rural leaders, faculty from throughout the University of Minnesota system, other professionals from industry and academia, and citizens to provide research and educational programming. Working with these many partners is our greatest strength. These partnerships keep us connected to the varied and changing needs of the producers and citizens of Minnesota.

For the past several years, WCROC has been partnered with the University of Minnesota, Morris (Morris) to develop a biomass gasification system that has been installed on campus. Together, we have worked with UMM to develop a "biomass toolbox" that will assist other communities that are contemplating biomass as a potential alternative energy feedstock. This collaboration has included exploring various cropping methods and a range of biomass feedstocks (corn stover, wood chips, mixed prairie grasses) and their operational characteristics in a biomass gasification facility.

A letter of affirmation from an individual with relevant expertise :

Innovation credit - Innovative relationship between WCROC and UMM.docx

The website URL where information about the innovation is available :

http://renewables.morris.umn.edu/

Supplemental

Supplemental Data

The supplemental section includes reporting fields that are not part of STARS, but that have been requested by campus survey organizations (the Sustainable Endowments Institute, The Princeton Review, and Sierra magazine). Institutions that wish to share their data with one or more of these organizations should complete the fields in full or contact the relevant organization(s) for guidance regarding minimum reporting requirements.

Credit
New Student Orientation
Food Education
Food and Beverage Purchases
Confinement-Free Food Purchases
Vegetarian-Fed Food Purchases
Hormone-Free Food Purchases
Seafood Purchases
Dishware
Energy Initiatives
Energy Use by Type
Procurement
Bike Sharing
Water Initiatives
Endowment
Sustainability Staffing

New Student Orientation

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution provides details about how it incorporates sustainability into new student orientation.

"---" *indicates that no data was submitted for this field*

Does new student orientation include presentations, speakers, or skits that address sustainability and take place in large venues that most or all first-year students attend? :

Yes

Provide a brief description of the presentations, speakers or skits :

During new student orientation our Chancellor highlights the important of sustainability on our campus.

Does new student orientation incorporate sustainability information into presentations (e.g., made by Residential Advisors to individual dorm floors)? :

Yes

Provide a brief description of the presentations :

We offer sustainability tours during new student orientation to familiarize new students with campus activities and assets.

Does new student orientation actively engage students in activities that raise awareness about sustainability, highlight how sustainability plays out on campus, or allows students to take part in a productive green activity? :

Yes

Provide a brief description of the activities :

The tours we provide address several goals: 1) expose them to areas of campus sustainability efforts they may want to take a part in, or conduct research in, as a student, 2) to educate them about the sustainability work that has taken place so far on campus and the role students have played in that success

Does the institution make new student orientation more sustainable via efforts such as a zero-waste meal or carbon

offsets? :

Yes

Provide a brief description of the efforts :

Many changes have been made to our energy systems in Morris (25% of our energy comes from Morris renewable energy projects) and dining services. Students intersect with these systems during orientation.

Does the institution incorporate sustainability into new student orientation in other ways? :

Provide a brief description :

Food Education

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution provides education about eco-positive food and gardening techniques.

"---" indicates that no data was submitted for this field

Are students educated in an academic class about how to make eco-positive food choices? :

Yes

Provide a brief description :

There are options for students to learn more about eco-positive food choices. For example, Culture, Food and Agriculture.

Are students educated in dining facilities about how to make eco-positive food choices? :

Yes

Provide a brief description :

The main dining hall models several educational food and waste related food choices, for example: there are no trays, there are no hamburgers served, vegan/vegetarian options are available, table tents highlight academic courses that students can take to learn more about food, and discarded food is placed into an organic/non-organic sorting system.

Are students educated during orientation about how to make eco-positive food choices? :

Yes

Provide a brief description :

When students go through orientation they are exposed to the food-related efforts taking place on campus: including our food gardens on campus, and improvements made to our dining services to enable them to have more choice in how they eat and the impact they make.

Are students educated in other venues about how to make eco-positive food choices? :

Yes

Provide a brief description :

There are several student groups on campus that do work on campus to expose students to eco-positive food choices. Students intersect with these groups all over campus, including at the Student Center, dining services, and special presentations on campus focused on food and environment.

Is there a program by which students are encouraged to and/or taught how to grow their own food? :

Yes

Provide a brief description of the program :

Students can find opportunities to work in the student-run organic garden, the Native American Garden, or the community garden on campus. Morris is also the lead organizer of the Morris Healthy Eating Initiative, which provides several opportunities for students to learn more about growing food.

Food and Beverage Purchases

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution provides details of its food and beverage purchases.

"---" indicates that no data was submitted for this field

The percentage of food and beverage expenditures that were processed within 100 miles of the institution by a company that is not publicly traded :

The percentage of food and beverage expenditures that were grown within 100 miles of the institution :

List what tool your institution is using to track this information (e.g. Center for Environmental Farming Systems or CBORD) :

List items procured for dining services from on-campus organic garden(s) :

We are beginning to collect vegetables from our student-run organic garden for dining services consumption.

The percentage of total food and beverage expenditures spent by dining services to procure items from on-campus organic garden(s) :

List all Fair Trade certified items purchased :

Coffee

Confinement-Free Food Purchases

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution provides details of its confinement-free animal product purchases.

"---" indicates that no data was submitted for this field

Type of cage-free / free-range eggs purchased :

Percentage purchased :

Comments :

Type of confinement-free product purchased (1st product) :

Percentage purchased (1st product) :

Comments (1st product) :

Type of confinement-free product purchased (2nd product) :

Percentage purchased (2nd product) :

Comments (2nd product) :

Type of confinement-free product purchased (3rd product) :

Percentage purchased (3rd product) :

Comments (3rd product) :

Type of confinement-free product purchased (4th product) :

Percentage purchased (4th product) :

Comments (4th product) :

Vegetarian-Fed Food Purchases

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution provides details of its vegetarian-fed animal product purchases.

"---" indicates that no data was submitted for this field

Type of vegetarian-fed product purchased (1st product) :

Percentage purchased (1st product) :

Comments (1st product) :

Type of vegetarian-fed product purchased (2nd product) :

Percentage purchased (2nd product) :

Comments (2nd product) :

Type of vegetarian-fed product purchased (3rd product) :

Percentage purchased (3rd product) :

Comments (3rd product) :

Type of vegetarian-fed product purchased (4th product) :

Percentage purchased (4th product) :

Comments (4th product) :

Type of vegetarian-fed product purchased (5th product) :

Percentage purchased (5th product) :

Comments (5th product) :

Hormone-Free Food Purchases

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution provides details of its hormone-free animal product purchases.

"---" indicates that no data was submitted for this field

Type of hormone-free product purchased (1st product) :

Percentage purchased (1st product) :

Comments (1st product) :

Type of hormone-free product purchased (2nd product) :

Percentage purchased (2nd product) :

Comments (2nd product) :

Type of hormone-free product purchased (3rd product) :

Percentage purchased (3rd product) :

Comments (3rd product) :

Type of hormone-free product purchased (4th product) :

Percentage purchased (4th product) :

Comments (4th product) :

Type of hormone-free product purchased (5th product) :

Percentage purchased (5th product) :

Comments (5th product) :

Seafood Purchases

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution provides details of seafood products purchased that meet Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines.

"---" *indicates that no data was submitted for this field*

Type of seafood product purchased that meets Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines (1st product) :

Percentage purchased (1st product) :

Standard used (1st product) :

Comments (1st product) :

Type of seafood product purchased that meets Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines (2nd product) :

Percentage purchased (2nd product) :

Standard used (2nd product) :

Comments (2nd product) :

Type of seafood product purchased that meets Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines (3rd product) :

Percentage purchased (3rd product) :

Standard used (3rd product) :

Comments (3rd product) :

Type of seafood product purchased that meets Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines (4th product) :

Percentage purchased (4th product) :

Standard used (4th product) :

Comments (4th product) :

Type of seafood product purchased that meets Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines (5th product) :

Percentage purchased (5th product) :

Standard used (5th product) :

Comments (5th product) :

Dishware

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution provides details of the dishware its provides at its dining services locations.

Submission Note:
We use durable ceramic dishware in our dining services. We provide compostable dishware to-go and offer an option to use reusable to-go dishware.

"---" *indicates that no data was submitted for this field*

Does the institution offer reusable dishware at its dining services locations? :

Yes

Does the institution offer plastic dishware at its dining services locations? :

No

Does the institution offer polystyrene (Styrofoam) dishware at its dining services locations? :

No

Does the institution offer post-consumer recycled content dishware at its dining services locations? :

No

Does the institution offer biodegradable / compostable dishware at its dining services locations? :

Yes

Does the institution offer other types of dishware at its dining services locations? :

Provide a brief description. :

Energy Initiatives

Responsible Party

Troy Goodnough

Sustainability coordinator

Plant Services/Office of Sustainability/CST

Criteria

Institution provides details about its energy initiatives.

"---" *indicates that no data was submitted for this field*

The percentage of total building space square footage that has undergone energy retrofits or renovations within the past three years :

100

The percentage of overall energy consumption reduced as a result of retrofits and renovations completed within the past three years :

The percentage of electricity consumption reduced as a result of retrofits and renovations completed within the past three years :

The percentage of thermal energy consumption reduced as a result of retrofits and renovations completed within the past three years :

The combined gross square footage of all buildings that were constructed or underwent renovations in the past three years that are ENERGY STAR labeled :

The names of all buildings that were constructed or underwent renovations in the past three years that are ENERGY STAR labeled :

The combined gross square footage of all buildings that are ENERGY STAR labeled :

The names of all buildings that are ENERGY STAR labeled :

Energy Use by Type

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution reports its energy use by type.

Submission Note:

25% of all of Morris's energy came from renewable sources in 2011. This includes wind, an on-campus biomass gasification plant, solar thermal panels, and solar PV. We receive about 60% of all of our electricity from wind on an annual basis. We can provide heat and cooling to campus with our biomass plant. When we can't use biomass, we use natural gas to heat campus.

"---" *indicates that no data was submitted for this field*

The percentage of total electricity use from coal. :

The percentage of total electricity use from wind. :

The percentage of total electricity use from biomass. :

The percentage of total electricity use from natural gas. :

The percentage of total electricity use from solar PV. :

The percentage of total electricity use from geothermal. :

The percentage of total electricity use from nuclear. :

The percentage of total electricity use from hydro. :

The percentage of total electricity use from other. :

Provide a brief description. :

The percentage of total energy used for heating buildings from coal. :

The percentage of total energy used for heating buildings from biomass. :

The percentage of total energy used for heating buildings from electricity. :

The percentage of total energy used for heating buildings from natural gas. :

The percentage of total energy used for heating buildings from geothermal. :

The percentage of total energy used for heating buildings from fuel oil. :

The percentage of total energy used for heating buildings from other. :

Provide a brief description. :

If cogeneration, please explain. :

Procurement

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution provides details about its procurement efforts.

"---" indicates that no data was submitted for this field

The percentage of institutionally purchased appliances that are ENERGY STAR rated (of eligible appliance categories) :

Does the institution have a policy to purchase ENERGY STAR appliances whenever possible? :

The percentage of expenditures on Forest Stewardship Council (FSC) certified office paper (US/Canadian dollars) :

Does the institution's vendor code or policy require vendors to use less packaging? :

Bike Sharing

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution reports the number of bicycles available through bike sharing programs.

Submission Note:

We launched a BikeShare initiative. Community members may "check out" bikes from the Regional Fitness Center located on campus. The bikes are protected in a shed from the weather. The bikes for the program were discarded bikes that were refurbished by the GreenCorps on campus, so no new bikes were purchased for this program.

"---" *indicates that no data was submitted for this field*

The number of bicycles available through bike sharing programs :

5

Water Initiatives

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution provides details about its water initiatives.

Submission Note:

The campus uses several low-flow toilets. It wasn't until recently in Minnesota that water-less urinals could be legally installed. We have not banned bottled water, but we have put "hydration stations" across campus which use reverse osmosis (Morris water is extremely hard), we provide "flavored" water, with lemon, lime, and cucumber in our dining services areas and have many water fountains. We have made improvements on campus and residence halls to decrease water usage, including low-flow showerheads, etc.

"---" *indicates that no data was submitted for this field*

Is there is a ban or restriction on selling or distributing bottled water on campus? :

No

Provide a brief description of any bottled water ban or restriction :

Does the institution meter any of its non-potable water usage? :

The percentage of urinals on campus that are waterless :

0

Endowment

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution provides details about its endowment.

"---" indicates that no data was submitted for this field

The institution's total endowment market value as of the close of the most recent fiscal year :

Date as of :

Does the institution offer donors the option of directing gifts to an investment fund that considers environmental/sustainability factors? :

If yes, or if currently under consideration, provide a brief description :

Has the institution made investments in on-campus energy and/or water efficiency projects through the endowment (as an endowment investment and not a payout or using operating budget funds) :

Size of capital commitments made within past 3 years :

Provide a brief description :

Does institution lack the ability to vote proxies on environmental and social resolutions, as the entire equity holdings of the endowment are invested in mutual funds (e.g. CommonFund, Fidelity, Vanguard)? :

Does the institution lack the ability to vote proxies on corporate governance resolutions, as the entire equity holdings of the endowment are invested in mutual funds (e.g. CommonFund, Fidelity, Vanguard)? :

Do investment managers handle the details of proxy voting on environmental and social resolutions? :

Do investment managers handle the details of proxy voting on corporate governance resolutions? :

Are investment managers provided with general guidelines that determine proxy votes on environmental and social resolutions? :

Are investment managers provided with general guidelines that determine proxy votes on corporate governance resolutions? :

Are investment managers provided with specific guidelines that determine proxy votes on environmental and social resolutions? :

Are investment managers provided with specific guidelines that determine proxy votes on corporate governance resolutions? :

Does a single administrator determine proxy votes on environmental and social resolutions? :

Does a single administrator determines proxy votes on corporate governance resolutions? :

Does a committee of administrators and/or trustees deliberate and make decisions on proxy votes on environmental and social resolutions? :

Does a committee of administrators and/or trustees deliberate and make decisions on proxy votes on corporate governance resolutions? :

Does a committee that includes student representatives deliberate and make recommendations or decisions on proxy

votes on enviromental and social resolutions? :

Does a committee that includes student representatives deliberate and make recommendations or decisions on proxy votes on corporate governance resolutions? :

Is institution community feedback incorporated into proxy voting decisions on environmental and social resolutions through town hall meetings or a website? :

Is institution community feedback incorporated into proxy voting decisions on corporate governance resolutions through town hall meetings or a website? :

Sustainability Staffing

Responsible Party

Troy Goodnough
Sustainability coordinator
Plant Services/Office of Sustainability/CST

Criteria

Institution reports the amount of weekly time worked by people employed in the sustainability office, if applicable (in full-time equivalent).

Submission Note:

We currently have 5 GreenCorps member who perform sustainability-related service in the community and on campus. We also have 1 campus sustainability intern.

"---" *indicates that no data was submitted for this field*

The amount of weekly time worked by people employed in the sustainability office (in full-time equivalent) :

3

FTE staff on payroll :

1

FTE student intern/fellow :

2