University of Wisconsin-Milwaukee

The following information was submitted through the STARS Reporting Tool.

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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.
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.

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**Student Sustainability Educators Program**

**Responsible Party**

Kate Nelson  
Chief Sustainability Officer  
Office of Sustainability

**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.

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

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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

Submission Note:

CCN competitions can be found at:
www.buildingdashboard.net/uwm/

"---" 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):
RecycleMania and Campus Conservation Nationals

A brief description of the campaign(s):
UW-Milwaukee has participated in the international waste and recycling competition, RecycleMania since 2009. The program impacts the operations and awareness of recycling on campus. Results are measurable and have documented an increase in recycling on campus. Students are engaged in waste audits, "green buck" programs incentivizing recycling, and multiple internships that manage and measure the impacts of such programming. Labeling trash bins with the term "Landfill" had the most measurable impact on increasing recycling on campus.

UW-Milwaukee has also participated in the Campus Conservation Nationals, an energy and water reduction competition across campus through the Lucid dashboard. UWM was a part of the national campaign as well as its own competitions. Programming was throughout campus, but specialized in residence halls with special RA training, student peer-to-peer dorm room audits, unplugged music events, and many other programs. Academic buildings competed against one another as well. The winning department/building was awarded 10 lbs of fair-trade coffee.

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

RecycleMania tracking, improved in 2011 at UWM with hauler cooperation, has since resulted in a 5% increase in recycling on campus. All areas, the Student Union, University Housing, and Academic/Admin buildings have all shown increases. The campus recycling rate is currently 39% for traditional recycling.

The Campus Conservation Nationals has been done in several capacities at UWM. The CCN competition in 2012, which only included residence halls, resulted in a 14,094 kWh reduction, which would have proved better except for one out-lying building that had a 15% increase. The 2012 CCN competition also resulted in a water savings of 55,229 gallons. An earlier campus only competition, "Reduce Your Use" in 2011, engaged the Academic/Admin buildings as well. The winner of that competition, and the 10 lbs of organic fair-trade coffee was our Engineering building, a significant energy consumer on campus, with a 7% decrease in energy consumption against its own baseline.

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

http://www4.uwm.edu/pps/Sustainability/CampusInit/recycling.cfm
Sustainability in New Student Orientation

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:

Over the past eight years, a student green fair is held in the opening weeks of the fall semester, in order to engage new and returning students in what is available on campus for student studies and informal engagement with sustainability across the campus. Participants include "green" student organizations such as Sierra Student Coalition, Engineers Without Borders, Emerging Green Buildings, and so forth. Other participants include The Office of Sustainability, Restaurant Operations, Conservation and Environmental Sciences department, and the School of Architecture & Urban Planning.

Student Affairs and The Office of Sustainability have also offered specialized events welcoming students, such as "Green Eggs and Ham" in late August of 2012 that offered a locally-sourced breakfast and sustainability tours of campus. This year the two are offering a zero-waste event in a nearby park for new students moving to campus.

Parking and Transportation prominently set up at new student orientation to get students enrolled in the the UPass free bus program.

Our Outdoor Pursuits (formerly the Adventure Center) take new students on a bicycle ride around campus and the neighborhood each year to familiarize new students with the easily accessible bike lane routes, trails, and lakefront biking opportunities.

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

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### Sustainability Outreach and Publications

**Responsible Party**

**Kate Nelson**  
Chief Sustainability Officer  
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:**

The UWM Sustainability website focuses on campus efforts in sustainability and includes a link to the UWM Sustainability Facebook page that features a monthly Sustainability Spotlight.

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

http://www.sustainability.uwm.edu/
Does the institution have a sustainability newsletter?:
Yes

A brief description of the sustainability newsletter:
The newsletter is released quarterly as the Spotlight on Sustainability.

The website URL for the sustainability newsletter:
---

Does the institution have a vehicle to publish and disseminate student research on sustainability?:
No

A brief description of the vehicle to publish and disseminate student research on sustainability:
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The website URL for the vehicle to publish and disseminate student research on sustainability:
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Does the institution have building signage that highlights green building features?:
Yes

A brief description of building signage that highlights green building features:
Building signage highlighting green features includes the Energy Dashboard at Cambridge Commons Residence Hall, Golda Meir Library, and Enderis Hall which allows students to effectively monitor their electrical, heating and water use in real time. Energy Dashboards will also be implemented in other buildings as a 4-phase Performance Contracting project continues.

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:
Restaurant Operations (RO) utilizes table tents on each table to explain the LOCAL program (Living, Operating, Consuming, and Acquiring Locally) and is implementing digital signage players in all restaurant units to advertise the program. Brochures are available in the RO office on a range of sustainable food initiatives and on RO’s sustainability website.
The website URL for food service area signage and/or brochures that include information about sustainable food systems:


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

A brief description of signage on the grounds about sustainable grounds-keeping strategies employed:
Parking Lot 18 (near Norris Health Center) has large signage detailing the stormwater best management practices employed in the Pavilion Gateway Demonstration Project-part of UWM’s planned Zero Discharge Zone.

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:
An interactive sustainability map on the sustainability website highlights campus features such as campus gardens, solar arrays, bicycle racks, buildings housing departments with sustainability-focused academic programs, alternative transportation, green landscaping, and buildings involved in the Energy Matters energy efficiency project.

Sustainability tours with brochures are regularly done on campus as well.

The website URL of the sustainability walking map or tour:
http://webgis.uwm.edu/CampusMap/map/sustainability/

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:
Alternative transportation commuter guides are available at the Student Union. Guides include: Bike postcards, UBike information, bus routes, and U-Pass information. Websites also exist for alternative transportation:

www.bike.uwm.edu

and

http://www4.uwm.edu/pps/Sustainability/CampusInit/transportation.cfm
The website URL for the guide for commuters about how to use alternative methods of transportation:
http://www4.uwm.edu/parking/trans_options/student-upass.cfm

Does the institution have a guide for green living and incorporating sustainability into the residential experience?:
No

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

A regular student newspaper has come and gone at UWM. Sustainability does have a regular "beat" with the UWM Report, aimed at students, faculty, and staff. (Angela McManaman)

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:
http://www5.uwm.edu/news/uwm-report/#.UfrI29Lkssg

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

A brief description of this material:

A Green Office Certification resource guide for UWM departments.

The website URL for this material:
---

Does the institution produce another sustainability publication or outreach material not covered above? (2nd material):
A brief description of this material:

Radio WUWM 89.7 FM provides quality news, public affairs and entertainment programming, which includes broadcast features on sustainable campus initiatives, research and practices. Environmental reporter, Susan Bence, regularly reports on UWM campus sustainability initiatives.

The website URL for this material:
---

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

A brief description of this material:

Signage promoting action at points of decision making such as “shut the sash”, and marking all garbage bins with “Landfill” stickers, etc.

The website URL for this material:
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Does the institution produce another sustainability publication or outreach material not covered above? (4th material):
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A brief description of this material:
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The website URL for this material:
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Does the institution produce another sustainability publication or outreach material not covered above? (5th material):
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A brief description of this material:
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The website URL for this material:
Does the institution produce another sustainability publication or outreach material not covered above? (6th material):
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A brief description of this material:
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The website URL for this material:
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Does the institution produce another sustainability publication or outreach material not covered above? (7th material):
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A brief description of this material:
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The website URL for this material:
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Does the institution produce another sustainability publication or outreach material not covered above? (8th material):
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A brief description of this material:
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The website URL for this material:
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Does the institution have an active student group focused on sustainability?:
Yes

The name and a brief description of each student group:

Engineers without Borders (EWB@UWM) designs and implements sustainable engineering projects locally and around the world. WISPIRG Energy Services Corps educates and engages students and community members about energy efficiency through service projects. Ecotone focuses on campus native landscapes, increasing biodiversity, and creating an appreciation and awareness of local ecology. Emerging Green Builders integrates students and young professionals into the green building movement. The Conservation Club strives to provide an enhanced awareness of issues within local and global ecosystems, providing education and volunteer opportunities in order to increase environmental literacy through the lens of conservation science within our campus. The club is welcome to all who have a passion for biological preservation.

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

Past EWB@UWM projects include: water distribution and treatment systems in Guatemala as well as rainwater harvesting and stormwater mitigation projects in Milwaukee. WISPIRG has educated over 1065 kids K-12 about energy conservation and provided energy surveys and assessments to 216 homeowners and renters. Recent Ecotone projects include Kinnikinnic River cleanup and roof garden maintenance. Emerging Green Builders designed the new Sandburg gardens and each year EGB hosts a bike-powered concert for students and a brown-bag lunch series featuring lectures on green building industry topics.

List other student groups that address sustainability:
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The website URL where information about student group(s) is available:
http://www4.uwm.edu/pps/Sustainability/left/student-groups.cfm
Organic Garden

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:

The UWM Food & Garden Club built 50 raised organic garden beds on the south lawn of the Physics building in May 2011. The raised beds were designed for individual students, faculty, and staff to garden as they see fit. In addition to individual plots, the club also oversees educational gardens, planted and maintained by students in a UWM Conservation & Environmental Science class, as well as community gardens at the Sandburg residence hall. UWM's Restaurant Operations cultivates food gardens adjacent to the Sandburg community gardens as well as a rooftop garden. Restaurant Operations employs student workers to help maintain and harvest the gardens.

The website URL where information about the garden is available:
http://www4.uwm.edu/pps/Sustainability/campusgardens.cfm
Model Room in a Residence Hall

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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

Responsible Party

Kate Nelson
Chief Sustainability Officer
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):

UWM's Environmental Sustainability & Biology-Mathematics Living Learning Community features students who live on the same floor and take at least one class together. In addition, the LLC is built around common extra-curricular activities, shared study support, and research experience. In Fiscal year 2012, the LLC incorporated research and monitoring of the green roof on Sandburg Hall, where the LLC is located.

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

http://www4.uwm.edu/livinglearning/

The total number of residents in themed housing. :

20
Sustainable Enterprise

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

"---" 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 8th Note Coffee House is a student-run, volunteer based coffee shop and lounge on campus. It has been in existence for many years at UWM, and is run by students of the Union Activities Board. Fair-trade and affordable coffee is offered at the 8th Note.

The website URL where information about the sustainable enterprise is available:
https://www.facebook.com/8thNote
Sustainability Events

Responsible Party

Kate Nelson
Chief Sustainability Officer
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):

Share the Earth

For the past eight years, the UW-Milwaukee Student Union has put forth the earth-friendly Share the Earth program which involves films, speakers, art series, and special events. Share the Earth has hosted such guests as John Francis Planet Walker, Michael Pollan, Robert F. Kennedy Jr., and Ed Begley Jr. Events are run for students, but all community members are welcome.

The website URL where information about the event(s) are available:
http://www.sharetheearth.uwm.edu/
Outdoors Program

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:

Outdoor Pursuits is dedicated to providing outdoor programming and equipment to facilitate challenging, educational, environmentally sound, and fun outdoor-based recreational experiences. Various trips include: rock climbing, canoeing, leave-no-trace camping and hiking, mountain biking, and horseback riding. Outdoor Pursuits also hosts learning events/classes such as a wilderness first-aid course.

The website URL where information about the program is available:
http://www4.uwm.edu/recsports/outdoor-pursuits
Themed Semester or Year

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:

Food For Thought

UW-Milwaukee’s Semester Long Experience of Food, Culture, & the Environment

In the Fall of 2010 UWM explored how food connects us to the environment, our culture, and to each other. Our daily choices reflect our values and personalities, all the while impacting our planet and our health. Through films, workshops, cooking discussions, an art exhibition and introducing UWM’s new “green” book club, students, staff, and faculty engaged their taste buds and minds together and provoked a little food for thought.

The headliner of Food for Thought was An Evening with Michael Pollan.

The sustainability-related book that was chosen, if applicable:
In Defense of Food, Michael Pollan

The website URL where information about the theme is available:
http://www4.uwm.edu/pps/Sustainability/events.cfm
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.

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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?**
The material below is assembled for assessment purposes only as part of the University of Wisconsin-Milwaukee’s submission to the Association for the Advancement of Sustainability in Higher Education (AASHE) Sustainability Tracking, Assessment, and Rating System (STARS).

Sustainability is defined as the commitment to make decisions today that benefit our quality of life without compromising the long-term health of communities and citizens, biodiversity, climate, and food and water systems. Sustainability addresses needs and growth that weigh how environmentally sound, socially just, and economically viable a practice or process develops and is implemented.

Within the above definition, sustainability rests upon two key assumptions:
1. Nature's capacity to deal with anthropogenic forces has limitations which must be embraced.
2. We as individuals, campuses, and local communities are not isolated, but rather, interconnected with local, national, and global human activity across social, economic, and environmental boundaries.

Sustainability Focused and Related Courses

To guide sustainability course identification, sustainability-related and sustainability-focused courses are defined as:

Sustainability-focused courses meet the general criteria and must either:

• Focus explicitly on sustainability as an integrated concept, including all three characteristics (environmentally sound, socially just, economically viable)

• Discipline-specific courses that focus explicitly on examining issues or topics using sustainability as a lens.

Courses should contribute to a students’ understanding of sustainability as an integrated concept and present them with knowledge, work, and challenges in order to analyze specific topics from all three characteristics.

Sustainability-related courses meet the general criteria and are consistent with at least one of these approaches:

• Discipline-specific courses which focus significantly on the intersection of at least two characteristics of sustainability;

• Focus principally on one dimension of sustainability but explicitly and regularly relate this characteristic to the other characteristics;

• Focus a significant sub-theme, major course assignment, significant project, or service-learning experience connected to the concept of addressing sustainability challenges.

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:

UW-Milwaukee used several methods to complete the course inventory. A definition of sustainability as well as sustainability-related and sustainability-focused courses was agreed upon by an ad-hoc group of faculty and staff. The UWM Office of Assessment and Institutional Research provided a list of possible course offerings for FY2013, which Sustainability Office staff then went through and added all Special Topics Courses and syllabi where possible, determined whether courses were offered, and assessed whether the course would count to the total number of classes (no independent classification courses included). In addition, surveys were sent to department chairs and students to seek recommendations for sustainability-related courses. Finally, Sustainability Office staff went through each department course listing to determine inclusion (based on course summary and syllabi where possible).

Does the institution make its sustainability course inventory publicly available online?: Yes
The website URL where the sustainability course inventory is posted:

http://www4.uwm.edu/pps/Sustainability/left/academic-programs.cfm
Sustainability-Focused Courses

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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.

Submission Note:

Totals account for Fiscal Year 2013. Courses cross-listed in multiple departments are not counted as separate courses. Courses count once per semester (no duplicates of sections, but if the course is taught in Fall and Spring, it is counted twice). In addition, courses designated as FLD and 1-credit sport and recreation classes are not included. Only study-abroad courses with specific class designations are counted.

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

The number of sustainability-focused courses offered:

45

The total number of courses offered:

4,477

Number of years covered by the data:

One

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://www4.uwm.edu/pps/Sustainability/left/academic-programs.cfm

A copy of the sustainability course inventory:
Sustainability-Related Courses

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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.

Submission Note:

Totals account for Fiscal Year 2013. Courses cross-listed in multiple departments are not counted as separate courses. Courses count once per semester (no duplicates of sections, but if the course is taught in Fall and Spring, it is counted twice). In addition, courses designated as FLD and 1-credit sport and recreation classes are not included. Only study-abroad courses with specific class designations are counted.

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

The number of sustainability-related courses offered:

145

The total number of courses offered:

4,477

Number of years covered by the data:

One

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://www4.uwm.edu/pps/Sustainability/left/academic-programs.cfm

A copy of the sustainability course inventory:
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:
38

The total number of departments that offer courses:
75

A list of departments that offer sustainability courses:
---

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

A copy of the sustainability course inventory:
SustainabilityCoursesbyDepartment_2.pdf
Sustainability Learning Outcomes

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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:

Learning outcomes are available from learning outcomes/objectives posted on UWM's WEAVEonline portal. Office of Sustainability staff analyzed each degree program for sustainability learning outcomes and compiled spreadsheet listing outcomes. Many programs did not have learning outcomes posted to WEAVEonline and therefore, not included.

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

The number of graduates covered by the sustainability learning outcomes:
753

Total number of graduates:
5,690

A list of degree programs that have sustainability learning outcomes:

- Actuarial Science, B.A.
- Administrative Leadership, M.S. - Educational Administration
- Anthropology, B.A.
- Architectural Studies, B.S.
- Architecture and Urban Planning, M.Arch/M.U.P.Coordinated Degree
- Architecture, M.Arch.
- Civil Engineering, B.S.E.
- Community Education and Engagement, B.S.
- Electrical Engineering, B.S.E.
- Environmental and Occupational Health, Ph.D.
- Freshwater Sciences and Technology, MS (Professional Track)
Freshwater Sciences and Technology, MS (Thesis Track)
Freshwater Sciences, Ph.D.
Geography, B.A./B.S.
Global Studies, B.A., Global Cities Track (Joint Program)
Global Studies, B.A., Global Communications Track (Joint Program)
Global Studies, B.A., Global Management Track (Joint Program)
Global Studies, B.A., Global Security Track
Health Care Administration, B.S.
Library and Information Science, M.L.I.S.
Materials Engineering, B.S.E.
Occupational Therapy, M.S., Professional Entry Track (B.S./M.S. Combination)

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:

---

A copy of the sustainability course inventory:

---

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

---
Undergraduate Program in Sustainability

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
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):
Global Studies: Global Sustainability

The website URL for the program (1st program):
http://www4.uwm.edu/cie/students/28

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

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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.

---

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

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

The name of the sustainability-focused, graduate-level degree program (1st program):
PhD in Freshwater Sciences

The website URL for the program (1st program):
http://www4.uwm.edu/freshwater/academics/

The name of the sustainability-focused, graduate-level degree program (2nd program):
Masters of Architecture Program-Ecological Design Concentration

The website URL for the program (2nd program):
http://www4.uwm.edu/sarup/program

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

The website URL for the program (3rd program):
---
The name and website URLs of all other sustainability-focused, graduate-level degree program(s):
---
Sustainability Immersive Experience

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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.

Submission Note:

Germany-Engineering: Environmental Engineering & Renewable Resources-This unique English-language program features lectures by professors from Kassel University. The seminar will focus on the important issues of climate policy and renewable energy resources, specifically: solar-thermal, wind energy, biomass, and photovoltaics. The program includes visits to local German renewable energy sites and companies. Workshops include field trips and hands-on project work.

Morocco Global Health: Maternal and Infant Health in Morocco: Women's Rights and Family in Islam-This program provides an integrated linguistic, cultural, and public health experience in the Islamic African country of Morocco. Students will examine maternal and infant health in the third world - The social, religious, economic, epidemiological, technological, legal and family issues that impact birth, pregnancy, motherhood and the health of newborns and children. In urban Rabat, we examine the efforts of directors of national programs in public health and HIV prevention, Islamic and feminist NGOs, and the U.S. Peace Corps will guide us through the factors that affect birth and lead to child abandonment and the "social death" of unwed mothers. Students will explore issues of urbanization in the developing world with visits to shantytowns, new urban quarters, and historic urban areas. In the remote rural region of Zawiya Ahansal in the Central High Atlas Mountains, students will live with local families and have hands-on experience in environmental health, community health, and an introduction to the Midwife Training Program. Moroccan traditional healing practices (eating earth from saints’ graves, sleeping at saint tombs) have their origins in Islamic belief and practice.

"---" 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:
UW-Milwaukee offers several immersive, sustainability-focused educational study programs, including study abroad programs such as:
Germany-Engineering: Environmental Engineering & Renewable Resources and

The website URL where information about the immersive experience is available:
http://www4.uwm.edu/cie/students/2099
Sustainability Literacy Assessment

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Incentives for Developing Sustainability Courses

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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.

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

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</tbody>
</table>
Sustainability Research Identification

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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:

Sustainability in Research
The material below is assembled for assessment purposes only as part of the University of Wisconsin-Milwaukee’s submission to the Association for the Advancement of Sustainability in Higher Education (AASHE) Sustainability Tracking, Assessment, and Rating System (STARS).
Sustainability is defined as the commitment to make decisions today that benefit our quality of life without compromising the long-term health of communities and citizens, biodiversity, climate, and food and water systems. Sustainability addresses needs and growth that weigh how environmentally sound, socially just, and economically viable a practice or process develops and is implemented. Within the above definition, sustainability rests upon two key assumptions:
1. Nature's capacity to deal with anthropogenic forces has limitations which must be embraced.
2. We as individuals, campuses, and local communities are not isolated, but rather, interconnected with local, national, and global human activity across social, economic, and environmental boundaries.

Sustainability research:
1. Focuses on a key characteristic of sustainability (such as social equity or environmental stewardship)
2. Addresses a sustainability challenge (such as climate change or poverty)

or
3. Furthers our understanding of the interconnectedness of societal and environmental challenges. Sustainability research leads toward solutions that support economic prosperity, social well-being, 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:

UW-Milwaukee distributed a survey to department chairs asking to identify sustainability-related courses as well as research. Due to low response to research questions, Office of Sustainability staff analyzed two fiscal years of data from UW-Milwaukee Graduate School extramurally-funded projects and project descriptions. Numbers include the average of total tenured faculty and non-tenured faculty for the Fiscal Years 2011-2012. Sustainability-related projects were determined by project description for faculty/staff that received extramural funding for research and public service. Department responses were also included if faculty/staff received extramural funding, but were not included in project descriptions.

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://sustainability.uwm.edu/
Faculty Engaged in Sustainability Research

Responsible Party

Kate Nelson  
Chief Sustainability Officer  
Office of Sustainability

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:

81

The total number of faculty members engaged in research:

836

Names and department affiliations of faculty engaged in sustainability research:

Batson, Terry Center for Urban Initiatives & Research  
Maier, Peter Center for Urban Initiatives & Research  
Frank, Nancy Urban Planning  
Sen, Arijit Architecture  
Thomson, Gregory Architecture  
Utzinger, Dennis Architecture  
Wasley, James Architecture  
Weistrop, Susan Carol Architecture  
Arndt, Leah Educational Psychology  
Amano, Ryoichi Mechanical Engineering  
Avdeev, Ilya Mechanical Engineering  
Bravo, Hector Civil Engineering  
Chen, Junhong Mechanical Engineering  
Church, Benjamin Materials  
He, Zhen Civil Engineering  
Horowitz, Alan Civil Engineering  
Kim, Chang Soo Materials  
Kouklin, Nikolai A Electrical Engineering  
Law, Chiu Tai Electrical Engineering and Computer Science
Li, Jin Civil Engineering
Li, Ying Mechanical Engineering
Liao, Qian Civil Engineering
Nasiri, Abdolhosein Electrical Engineering
Sobolev, Konstantin Civil Engineering
Titi, Hani Civil Engineering and Mechanics
Yu, David Electrical Engineering
Yuan, Yingchun Mechanical Engineering
Zhang, Liang Industrial and Manufacturing Engineering
Aguilar-Diaz, Carmen Freshwater Sciences
Binkowski, Fred Freshwater Sciences
Bootsma, Harvey Freshwater Sciences
Carvan, Michael Freshwater Sciences
Cuhel, Russell Freshwater Sciences
Goetz Jr, Frederick Freshwater Sciences
Guo, Laodong Freshwater Sciences
Janssen, John Freshwater Sciences
Klaper, Rebecca Freshwater Sciences
Klump, J Val Freshwater Sciences
Mclellan, Sandra Freshwater Sciences
Smith, Matthew Freshwater Sciences
Strickler, J Rudi Freshwater Sciences
Udvadia, Ava Freshwater Sciences
Waples, James Freshwater Sciences
Cisler, Ron Health Sciences
Galvao, Loren Nursing
Berges, John Biosciences
Dietz, Mark Chemistry
Ehlinger, Timothy Biological Sciences
Fraiser, Margaret Geosciences
Fredlund, Glen Geography
Geissinger, Peter Chemistry and Biochemistry
Han, Weon Shik Geosciences
Hirschmugl, Carol Physics
Isbell, John Geosciences
Johnson, Benjamin History
Larson, Vincent Mathematical Sciences
Latch, Emily Biosciences
Mcbride, Mark Biosciences
Petering, David Chemistry and Biochemistry
Pinter, Gabriella Mathematical Sciences
Roebber, Paul Mathematical Sciences
Sandgren, Craig Biological Sciences
Schnitzer, Stefan Biosciences
Schwartz, Mark Geography
Tsonis, Anastasios Mathematical Sciences
Xu, Shangping Geosciences
Yang, Ching-Hong Biological Sciences
Young, Erica B  Biological Sciences
Bell-Calvin, Jean  Nursing
Buseh, Aaron  Nursing
Lundeen, Sally  Nursing
Millon-Underwood, Sandra  Nursing
Harley, Amy  Public Health
Kalkbrenner, Amy  Public Health
Laiosa, Michael  Public Health
Miller, Todd R  Public Health
Peck, Magda  Public Health
Weinhardt, Lance  Public Health

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

---

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

SustainabilityResearchatUWM-extramuralfunded.xlsx

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

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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:

75

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

20

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

Architecture
Biological Sciences
Chemistry and Biochemistry
Civil Engineering
Computer Science
Educational Psychology
Electrical Engineering
Freshwater Sciences
Geography
Geosciences
Health Sciences
History
Industrial and Manufacturing Engineering
Materials
Mathematical Sciences
Mechanical
Nursing
Physics
Public Health
Urban Planning
The website URL where the sustainability research inventory that includes the departments engaged in sustainability research is posted:
---

A copy of the sustainability research inventory that includes the departments engaged in sustainability research:
---
Sustainability Research Incentives

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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:
Students have multiple opportunities for sustainability research through the Office of Sustainability at UW-Milwaukee. Recent programs include paid and/or for-credit regarding waste & recycling, campus forest preservation and enhancement, energy management, and community garden design. New opportunities are emerging through a partnership of the Office of Sustainability and the School of Architecture & Urban Planning.

The website URL where information about the student research program is available:
http://www.sustainability.uwm.edu/

Does the institution have a program to encourage faculty sustainability research that meets the criteria for this credit?:
No

A brief description of the institution’s program(s) to encourage faculty research in sustainability:
The website URL where information about the faculty research program is available:
Interdisciplinary Research in Tenure and Promotion

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

Criteria

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

Submission Note:

Criteria for tenure promotion is delineated differently in four different "Divisions" at UWM. Each focus on Research, Teaching, and Service as means of promotion to different degrees and definitions. No mention of interdisciplinary research as a means of promotion exists for any of the four.

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

John Gardner  
Sustainability Program and Policy Analyst  
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":
6,483,186 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:
6,483,186 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:
0 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:
The website URL where a copy of the institution’s guidelines or policies for sustainable building operations and maintenance is available:
ftp://doaftp04.doa.state.wi.us/master_spec/Sustainable%20Facilities%20Standards/Sustainable%20Facilities%20Standards.pdf

An electronic copy of the guidelines or policies:
UW System-Sustainable Facilities Standards.pdf

The date(s) the policies or guidelines were adopted:
2006

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

UWM has submitted building space data for fiscal year 2014 as its performance year. UWM adheres to Sustainable Facilities Standards maintained by the State of Wisconsin Department of State Facilities. Leased spaces are not included in this credit. However, buildings owned by the UWM Foundation are included as are all occupied, conditioned spaces (barns, sheds not included).

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:

Alumni House
Architecture & Urban Planning Building
Arts Center Music Building
Arts Center Theatre, Art and Lecture Building
Bolton Hall
Cambridge Commons
Chapman Hall
Chemistry Building
Cunningham Hall
Curtin Hall
Enderis Hall
Engelmann Hall
Engineering and Mathematical Science Building
Garland Hall
Golda Meir Library
Greene Hall & Museum
Grounds Building
Heating Plant
Hefter Conference Center
Holton Hall
Honors House
Johnston Hall
Kenilworth
Klotsche Center & Pavilion
Kunkle Center
Lapham Hall
Lubar Hall
Mellencamp Hall
Merrill Hall
Mitchell Hall
Norris Health Center
Northwest Quadrant Buildings A-E
Pearse Hall
Physics Building
Purin Hall
RiverView Residence Hall
Sabin Hall
Sandburg Hall
Saukville Field Station Lab, Research, & Service Buildings
University Services and Research Building
UW System Great Lakes Research Facility
UWM Union
Vogel Hall
Zelazo Center for the Performing Arts
Zilber School of Public Health Building
Building Design and Construction

Responsible Party

Kate Nelson
Chief Sustainability Officer
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

Submission Note:

Several LEED projects are currently under construction:
1. Children's Center renovation-pending LEED for Commercial Interiors
2. Integrated Research Complex-pending LEED Gold
3. School of Fresh Water Sciences-pending LEED Gold

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

New building space that meets "Eligible Buildings Criteria":
57,460 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:
57,460 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.doa.state.wi.us/dsf/masterspec_view_new.asp?catid=63&locid=4

An electronic copy of the guidelines or policies:
---

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:
The State of Wisconsin Sustainable Facilities Standards are a guideline for all new building projects, and the building reported here was above and beyond that as a LEED Gold Certified building.

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:
Zilber School of Public Health
Cambridge Commons

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**

John Gardner  
Sustainability Program and Policy Analyst  
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:**

6,483,186 Square Feet

**Total occupied building space:**

6,483,186 Square Feet

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

All campus and UWM Foundation buildings utilize the MetaSys energy management system and all occupied building space is managed to meet ASHRAE Standard 90.1-2007, State of Wisconsin Sustainable Facility Standards, and guidelines for state managed buildings. The work order system is currently used to document and address any HVAC and air quality issues.

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

ftp://doaftp04.doa.state.wi.us/master_spec/Sustainable%20Facilities%20Standards/Sustainable%20Facilities%20Standards.pdf
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

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</tbody>
</table>
Greenhouse Gas Emissions Inventory

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
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://sustainability.uwm.edu/

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?:
Yes

If yes, please specify:
Athletic Team Bus/Airline Travel Miles

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

If yes, please specify:
---

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

If yes, please specify:
---

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

If yes, please specify:
---
Greenhouse Gas Emissions Reduction

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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:
92,790.80 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:
2,697

Non-residential/commuter full-time students, faculty, and staff members, 2005:
18,675

Non-residential/commuter part-time students, faculty, and staff members, 2005:
7,630

Scope 1 and 2 gross GHG emissions, performance year:
89,740.50 Metric Tons of CO2 Equivalent

Off-site, institution-catalyzed offsets generated, performance year:
0 Metric Tons of CO2 Equivalent

Carbon offsets purchased, performance year:
6,566 Metric Tons of CO2 Equivalent

List the start and end dates of the GHG emissions performance year:
7/1/11-6/30/12

On-campus residents, performance year:
3,892

Non-residential/commuter full-time students, faculty, and staff members, performance year:
20,591

Non-residential/commuter part-time students, faculty, and staff members, performance year:
7,195

Time period for weighted campus user (list the consecutive 12 month period that most closely overlaps with GHG performance year):
7/1/11-6/30/12
Air Travel Emissions

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

Responsible Party

Kate Nelson  
Chief Sustainability Officer  
Office of Sustainability

Submission Note:

UW-Milwaukee, deeply embedded in the east side residential community, does a CFL lightbulb distribution to encourage energy efficient porch and garage lighting that is also a way to keep the area safer. The distribution has been done once, and it is currently being added to a regular fall distribution/welcome.

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

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</tbody>
</table>
Food and Beverage Purchasing

Responsible Party

Brian Vetter
Assistant Director-Restaurant Operations
Contract Dining

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.

Submission Note:

Local food expenditures include:
- Alterra - Coffee/teas;
- Bakery goods; (Fair Trade & Local) $230,020
- RISHI-Teas (Local & Fair Trade) $563.50
- Aubon apetit-Meditarannean foods (Local) $77,162.44
- UNFI (Organic) $13,770.84
- Verns Cheese Company (Local) $1,802.04
- Sandburg Gardens–on campus gardens (Local) $5,000
- Growing Power (Local) $1000
- Midwest Foods (Local) $300
- Miller Bakery (Local) $29,498.69
- Reinhart Companies (Local) $433,621.25
- Other Companies (Local) $165,612.59

"---" 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):

14.20
A brief description of the sustainable food and beverage purchasing program:

In an effort to become more sustainable, UWM Restaurant Operations has initiated the concept of Living Operating Consuming and Acquiring Locally. The LOCAL concept offers the students of UWM an opportunity to live and consume locally by participating in the food service programs and notice the steps taken by UWM to procure and promote local products and business. Our local brand is marketed on the produce, prepared foods and equipment that fall under our LOCAL concept. Some examples of how we are applying our LOCAL concept is buying cheese from Vern’s Cheese in Door County, utilizing Wisconsin Catering companies by buying select meats for our special meals from Bunzel’s Meat Market, and changing our soy milk to Kikkoman Pearl located here in Wisconsin, to name a few.

For Fiscal Year 2012, total food/beverage purchases = $6,768,624. Total food and beverage purchases which meet criteria = $958,361.35.

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

http://www.aux.uwm.edu/dining/pages/sustainability.php
Trayless Dining

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Does the institution offer diverse, complete-protein vegan dining options during every meal?:
Yes

A brief description of the vegan dining program:
Every Café in the residence facilities offer – Local hummus, fresh cut fruit bars, fresh whole fruit bars, fresh salad bars including (Vinegar(s), Olive oils, non- meat proteins, variety of vegetables, variety of greens)
In addition, during Lunch and Dinner the cafes offer at least one daily vegan selection per meal.
Examples include but not limited to (Vegan Wrap + Grapes, southwest Quinoa salad, wild ride blend, spring potato salad, Daily Deli bar w/ vegan ciabbata bread, roasted vegetable salad, asparagus peanut pilaf, sesame rice noodle stir fry, daily fresh cooked vegetables, baked potato bar, garlic rice, rice noodle stir fry, Build your own Tator Tot Bar). Website lists specific meals that are vegan & vegetarian.

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

Responsible Party

Brian Vetter
Assistant Director-Restaurant Operations
Contract Dining

Submission Note:

<table>
<thead>
<tr>
<th>Product Information</th>
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<tbody>
<tr>
<td>Product ID-15100</td>
</tr>
<tr>
<td>Size-35/Lbs</td>
</tr>
<tr>
<td>Brand-Smart Source</td>
</tr>
<tr>
<td>Manufacturer Number- 5006573</td>
</tr>
</tbody>
</table>

"---" 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:

The Campus switched over to ZTF fryer oil from Smart Source – soy – approximately 2 years ago (2010).

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

---
Guidelines for Franchisees

Responsible Party

Brian Vetter
Assistant Director-Restaurant Operations
Contract Dining

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

Has the institution adopted sustainability policies or guidelines for food service franchisees operating on campus?:
Yes

A brief description of the guidelines for franchisees:
Dining Services has regular meetings with the Sustainability Director on campus for new and current initiatives. Dining Services now has campus gardens and rooftop gardens solely run by Restaurant Operations and utilized strictly for RO customers. RO is also part of the campus garden committee that monitors these operations and future goals. Restaurant Operations has a partnership with Growing Power and they utilize our pre- and post-processed fruits, vegetables, coffee grinds, and biodegradable plates. Restaurant Operations has initiated its own LOCAL program (LIVING, OPERATING, CONSUMING, & ACQUIRING LOCALLY) in which we advertise and market all products that are grown or produced in Wisconsin.

Dining Services has a 3 step approach for ordering: 1: Utilize all garden foods first, 2: utilize Midwest Foods for Local Wisconsin Farmers, then utilize Main distributor (Local – Regular). Residence Facilities use all biodegradable to-go plates, napkins, cups.

The website URL where information about the guidelines is available:
http://www.aux.uwm.edu/dining/pages/healthy-lifestyle.php
Pre-Consumer Food Waste Composting

Responsible Party

Brian Vetter
Assistant Director-Restaurant Operations
Contract Dining

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

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

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

Restaurant Operations has a partnership with Growing Power and they utilize our pre and post processed fruits, vegetables, coffee grinds, and biodegradable: plates, napkins, and cups. Restaurant Operations utilizes compost/natural fertilizer from local farmers for the on-campus gardens.

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:
http://www.aux.uwm.edu/dining/pages/healthy-lifestyle.php
PostConsumer Food Waste Composting

Responsible Party

Brian Vetter
Assistant Director-Restaurant Operations
Contract Dining

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

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

A brief description of the postconsumer food waste composting program:
Restaurant Operations Residence Facilities has switched over to all biodegradable to-go plates, napkins, and cups that are offered to our customers to be put into our compostable bins that are sent to Growing Power for the production of soil.

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:
http://www.aux.uwm.edu/dining/pages/healthy-lifestyle.php
Food Donation

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

Responsible Party

Brian Vetter  
Assistant Director-Restaurant Operations  
Contract Dining

"---" 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:

All of restaurant operations dining facilities use 100% recycled fiber napkin content & meet EPA certifications.

The website URL where information about the purchasing is available:  
---
Reusable Container Discounts

Responsible Party

Brian Vetter
Assistant Director-Restaurant Operations
Contract Dining

"---" 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:
All of Restaurant Operations’ residential dining facilities & Grind Operations offer a discount for using reusable mugs or 22oz cups for sodas and coffees.

Amount of the discount offered for using reusable mugs:
---

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:
---
Reusable To-Go Containers

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

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<td>Energy Management System</td>
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<td>Energy Metering</td>
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</tbody>
</table>
Building Energy Consumption

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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:
847,759 MMBtu

Building space, 2005:
5,956,469 Gross Square Feet

Total building energy consumption, performance year:
841,225 MMBtu

Building space, performance year:
7,712,037 Gross Square Feet

List the start and end dates of the energy consumption performance year:
7/1/12-6/30/13
Clean and Renewable Energy

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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

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

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:
226.22 MMBtu

Option 2: Non-electric renewable energy generated:
0 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:
32,287 MMBtu

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

Total energy consumed during the performance year:
841,224 MMBtu

A brief description of on-site renewable electricity generating devices:
3 Solar PV systems are located on campus at Bolton Hall, Cambridge Commons, and the Golda Meir Library

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

---

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:

Wisconsin Act 141 directs the Department of Administration (DOA) to set goals for the use of renewable energy by the six state agencies that consume the great majority of electricity purchased by the state. One of these agencies is the University of Wisconsin System. REC’s are broken out from there to individual campuses based on percentage of energy used in the UW System. The data available is from FY 2013.

A brief description of cogeneration technologies deployed:

---

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

http://www4.uwm.edu/pps/Sustainability/CampusInit/renewable-energy.cfm
Timers for Temperature Control

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

Submission Note:

Temperatures are set at 68 degrees in the winter and 76 degrees in the summer. Unoccupied areas are set back two degrees. All variable air volume controls were implemented through recent performance contracting.

"---" 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:

Variable air volume boxes and controls have been implemented in several of our buildings. Temperature set points and set backs are regulated by the JCI extended architecture Metasys system.

The percentage of building space (square footage) with timers for temperature control:
34

The website URL where information about the practice is available:
http://www4.uwm.edu/pps/Sustainability/CampusInit/performance-contracting.cfm
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:

The vast majority of the academic buildings on campus are operated by lighting sensors. In recent years, 34% of those sensors were upgraded and we are currently under construction to upgrade all lighting sensors.

The percentage of building space with lighting sensors:

---

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

http://www4.uwm.edu/pps/Sustainability/CampusInit/performance-contracting.cfm
LED Lighting

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

"---" 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:

LED Lighting has been utilized in the outdoor space surrounding Sandburg Hall. The canopy is lit with e-conolight Series E-CC 38W LED lights. In addition, cast aluminum exit signs feature LED lights, though do not count toward this credit.

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

A brief description of the technology used:
Through campus wide performance contracting, Vending Misers were implemented throughout. The device detects motion around the vending machine and after an adjustable delay period will power down the vending machine if no motion exists around the machine.

The percentage of vending machines with sensors:
---

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

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:
The primary energy management system is monitored through the JCI Metasys system in all our buildings. We also have the Lucid Building Dashboard in 18 of our campus buildings and counting.

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:
---
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:
All buildings are metered for electricity, natural gas, steam, and chilled water.

The percentage of building space with energy metering:
100

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.

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<td>Wildlife Habitat</td>
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<td>Tree Campus USA</td>
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<td>Snow and Ice Removal</td>
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<td>Landscape Waste Composting</td>
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</tbody>
</table>
Integrated Pest Management

Responsible Party

Kate Nelson
Chief Sustainability Officer
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

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

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:

Native plants are utilized and prioritized throughout the campus, including 4 campus prairies, 2 rain gardens, as well as in traditional bed plantings.

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

http://www4.uwm.edu/pps/Sustainability/CampusInit/greenroofs_landscaping.cfm
Wildlife Habitat

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

Submission Note:

In 2007 a nesting box for Peregrine Falcons was set up on top of the Engineering & Mathematical Sciences Building by Greg Septon of the Peregrine Falcon Recovery Program and Thomas Schuck, a laboratory manager in the Department of Biological Sciences. A webcam documents the falcons in the nesting box, which has welcomed four broods since 2008.

http://www4.uwm.edu/letsci/biologicalsciences/falcon/

"---" 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:

The UWM Field Station manages over 450 acres of land including the Cedarburg Bog, one of the largest and most biologically interesting wetlands in southern Wisconsin; Sapa Bog, an acidic black spruce bog; an old growth beech-maple forest; Neda Mine, the largest bat hibernaculum in the Midwest; Benedict Priarie; and the 18-acre Downer Woods at UWM’s Kenwood campus.

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

http://www4.uwm.edu/fieldstation/
Tree Campus USA

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
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:
Snow and ice are yearly challenges at UW-Milwaukee. Good mechanical and manual snow removal is the first defense. Second, salt products and strategies were analyzed for reduced environmental impact, effectiveness, and interior impacts. Third, university staff were trained on the proper amount of salt application and the above strategies.

The website URL where information about the program, policy, or practice is available:
---
Landscape Waste Composting

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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

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

A brief description of the composting or mulching program:
Grass trimming are immediately returned back to the lawn as they mow. Grounds Services also saves all down trees and limbs and returns them to mulch for the grounds.

The percentage of landscape waste that is mulched or composted onsite:
100

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

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</table>
Computer Purchasing

Responsible Party

Kate Nelson
Chief Sustainability Officer
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.

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

Yes

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

https://www4.uwm.edu/techstore/department/recommend.cfm

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

Only computers recommended by the University Information and Technology Department are available for purchase. All models now are EPEAT models. Above that, the State of Wisconsin has a requirement for Energy Star or other Eco Label for Computer Purchasing.

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

Yes

Expenditures on EPEAT Gold desktop and laptop computers and monitors:
Expenditures on EPEAT Silver desktop and laptop computers and monitors:
32,751.76 US/Canadian $

Total expenditures on desktop and laptop computers and monitors:
2,248,800.53 US/Canadian $
Cleaning Products Purchasing

Responsible Party

Kate Nelson
Chief Sustainability Officer
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://www4.uwm.edu/pps/Sustainability/CampusInit/green-cleaning.cfm

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

General cleaners are all Green Seal Certified. There are variations on other cleaners. Efforts are underway to streamline all cleaners to minimal types that are all Green Seal Certified. Machinery has also been instrumental at UWM. Floor scrubbers that do not use chemicals are operated throughout campus to reduce chemical needs, water usage, and intense labor.

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

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

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

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
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.

Submission Note:

UWM purchased roughly $707,144 in paper products in Fiscal Year 2012, primarily through UWM Print & Copy Services. Roughly 50% of all paper purchases is office paper distributed to copy machines on campus. All copy machine paper is 30% post-consumer recycled content. Of all paper purchases, roughly 5% is not recycled paper (28lb. Hammermill Color Copy Digital, though it is FSC Certified). For the remaining 45% of paper purchases, recycled content varies from 30%-100%, and UWM has conservatively assumed 30% post-consumer recycled content.

"---" 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://vendornet.state.wi.us/vendornet/recycle/rman.asp

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

UWM purchases goods and services through State Procurement and adheres to policies, directives and guidelines established by the UW System. 100% of office paper purchased is a minimum of 30% post-consumer recycled content per state guidelines, and ranges from 30-100% post-consumer recycled content. Federal RMAN Guidelines for Paper Products serve as recommendations for state agencies. As per the guidelines, exceptions to the “buy recycled only” policy must be documented by each agency and are to be retained in agency
files for 3 years. Contract vendors will report exceptions to Bureau contract administrators for all statewide contract purchasing; and agencies will record exceptions encountered in non-contract purchasing. Due to the much greater availability of high quality recycled paper meeting the federal standards, exceptions are expected to be rare for most agencies. (current law does not recognize higher cost as an acceptable rationale for not buying recycled paper.) Exceptions should be documented and filed as they happen, unless other arrangements need to be made for vendors and high-volume purchasers.

**Does the institution wish to pursue points for Part 2 of this credit (expenditures on recycled paper)?:**

Yes

**Expenditures on 10-29 percent recycled-content office paper:**
0 US/Canadian $

**Expenditures on 30-49 percent recycled-content office paper:**
671,786 US/Canadian $

**Expenditures on 50-69 percent recycled-content office paper:**
0 US/Canadian $

**Expenditures on 70-89 percent recycled-content office paper (required if claiming points for Part 2):**
0 US/Canadian $

**Expenditures on 90-100 percent recycled-content office paper:**
0 US/Canadian $

**Total expenditures on office paper:**
707,144 US/Canadian $
Vendor Code of Conduct

Responsible Party

Kate Nelson
Chief Sustainability Officer
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?:
Yes

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:
The State of Wisconsin Sustainable Facility Standards not only provide a program for new building and renovation but also for purchasing standards. These standards have been implemented into several vendor contracts including: flooring, electronics, ink cartridges, and other applicable contracts at UW-Milwaukee.
Historically Underutilized Businesses

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

Submission Note:

Veteran Owned Business Policy:

http://vendornet.state.wi.us/vendornet/prodman/prod12.pdf

"---" 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 State of Wisconsin operates a Minority Business Enterprise (MBE) Program to maximize the use of minority business enterprises in the purchase of goods and services. The goal of the state is to attempt to ensure that 5% of the total amount expended in the state’s purchasing program in each fiscal year is paid to minority business enterprises.

The MBE Program operates through the Department of Administration and has a full-time director who is responsible for implementation of the program. The director seeks out, identifies and assists minority vendors in participating in state contracts. If a minority business enterprise submits a qualified, responsible, competitive bid that is no more than 5% higher than the lowest responsible bid, the award may be made to the minority business enterprise.

To meet the State’s commitment and goals regarding utilization of minority business enterprises, contractors are required to cooperate with the MBE Program. The MBE program ensures that minority business enterprises have the maximum opportunity to compete for subcontract work whenever feasible.

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

http://vendornet.state.wi.us/vendornet/vguide/mbc.asp
Local Businesses

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:

Reciprocity. Wisconsin law does not provide a preference for in-state businesses. Rather, Wisconsin treats another state’s vendors as our vendors are treated there (i.e., Wisconsin penalizes an out-of-state vendor if its state imposes an in-state preference). Vendors from states without a preference compete on an equal basis with Wisconsin vendors. The absence of an in-state preference allows Wisconsin businesses to compete for contracts in other states without penalty.

However, there are Special Statutory Considerations

#1 Badger State Industries (BSI). BSI, or Prison Industries, is a Department of Corrections vocational and work skills development program. State law requires agencies and campuses to write specifications that, to the extent possible, permit the purchase of goods or services from BSI. Agencies must purchase from BSI if its pricing is comparable to market prices. BSI contracts include furniture and signage. BSI contracts are mandatory.

State Use Program.

#2 Agencies and campuses must purchase from State Use contracts awarded to community-based work centers that offer training and jobs to individuals with severe disabilities. Statutes permit a work center to qualify for a contract if it meets the State’s specifications and provides the good or service at or below fair market value. Examples of State Use contracts include clothing, mops and brooms, pens and pencils, food, pallets, first aid kits, toothpaste and vinyl floor mats. The Governor-appointed State Use Board oversees the program; all contracts are mandatory.

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

---
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

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Campus Fleet

Responsible Party

Kate Nelson
Chief Sustainability Officer
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 :
0

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 :
0

Vehicles in the institution's fleet that are fueled with Compressed Natural Gas (CNG):
13
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:
52

Total number of vehicles in the institution’s fleet, including all of the above:
87
Student Commute Modal Split

Responsible Party

Kate Nelson  
Chief Sustainability Officer  
Office of Sustainability

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.

Submission Note:

Data was supplied by a Transportation Survey conducted in October and November 2012.

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

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

63

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:

37

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:

28

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

4

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

30

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

1
The website URL where information about alternative transportation is available:
---
Employee Commute Modal Split

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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.

Submission Note:

Data was supplied by a Transportation Survey conducted in October and November 2012.

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

The percentage (0-100) of institution's employees that use more sustainable commuting options:
35

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:
65

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:
7

The percentage (0-100) of institution’s employees who take a campus shuttle or public transportation as their primary method of transportation:
16

The percentage (0-100) of institution's employees who use a motorcycle, scooter, or moped as their primary method of transportation:
0
The website URL where information about alternative transportation is available:
http://www4.uwm.edu/pps/Sustainability/CampusInit/transportation.cfm
Bicycle Sharing

Responsible Party

Kate Nelson
Chief Sustainability Officer
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.):
Each semester, including summer, Outdoor Pursuits offers 75 bikes to UWM students to use for free. Bikes are distributed on a first-come, first-served basis. Locks, lights, and helmets are available upon request and UBike also offers free minor tune-ups and small repairs to students.

The website URL where information about the program, policy, or practice is available:
http://www.aux.uwm.edu/Union/adventure_center/ubike.html
Facilities for Bicyclists

Responsible Party
Kate Nelson
Chief Sustainability Officer
Office of Sustainability

"---" 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:
Cycle-Safe bike lockers are secure and weatherproof lockers that are available to residents of University Housing. Each unit is keyed separately and is located next to South Tower in Sandburg Hall. 50 storage units are available on a first-come, first-serve basis. Cambridge Commons residence hall also features indoor bike storage. In addition, the University Services Building contains showers available for biking staff.

The website URL where information about the program, policy, or practice is available:
http://www4.uwm.edu/housing/services/bikelocker.cfm
Bicycle and Pedestrian Plan

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:

According to the Leagues of American Bicyclists, a Bicycle Friendly University is one that “promotes cycling in a variety of ways, from secure bike parking to campus bike rides to bicycle education classes. To determine whether a campus makes the grade, universities are evaluated in five primary areas: engineering, encouragement, education, enforcement and evaluation/planning. Using the five Es, successful universities create a safe and comfortable environment that encourages cyclists of all skill levels to get out and ride for transportation and recreation.

Bicycle planning surrounds the university and incorporates linkages that are relevant to the bicycling commuter at UWM. Both the City of Milwaukee and Village of Shorewood have bicycle plans that address safe routes, complete streets, and outreach. The University has the opportunity to draw upon those plans in all of its campus locations.

The UW-Milwaukee Master Plan Report on Transportation set a focus for the campus regarding enhanced bicycling to campus.

• Expand the UBike Program, which is administered by the Student Union Adventure Center. This program currently loans out up to 70-100 bicycles per semester, free of charge to UWM students.

• Increase the number of bicycle lockers and shower facilities.

• Provide bicycle parking at convenient locations, such as a limited set of building entrances and in parking garages.

• Provide covered, secure bicycle parking.

• Enhance education and promotion of bicycle use.

• Advocate for better bicycle lanes, particularly on Oakland and Locust Avenues.

This document is intended to enhance and draw out the recommendations of the Master Plan while also building on the cross-campus interest in a strong bike-friendly campus. The UW-Milwaukee Bicycle Advisory Task Force was formulated, in order to gather information on current strategies in place, as well as to visualize what strategic potential UWM has to be a “bike-friendly campus” within the context of the surrounding community the university draws from. The BATForce published its “Recommendations for a Bike-Friendly Campus” in the summer of 2013.
The website URL where information about the plan is available:

http://www.bike.uwm.edu/
Mass Transit Programs

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

"---" 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?:
Yes

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

UWM offers students taking at least one class for credit on campus a semester long bus pass that will allow unlimited free rides on any Milwaukee County Transit System (MCTS) bus. The pass fee is included in tuition as part of student segregated fees. The University Housing shuttle service operates continuously between the UWM Kenwood Campus, Kenilworth Square Apartments, Cambridge Commons and RiverView Residence Hall. UWM also offers BOSS, a free van transportation service around the campus neighborhood, and UPARK, a free satellite parking lot and shuttle bus system.

The website URL where information about the program is available:
http://www4.uwm.edu/parking/trans_options/student-upass.cfm
Condensed Work Week

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:

UWM encourages employees to request alternative work patterns when appropriate and consistent with the operational needs of the University and collective bargaining agreements.

The website URL where information about the program is available:
https://www4.uwm.edu/employeedevelopment/resources/worklife/category.cfm?cat=flexible
Telecommuting

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:
A UWM telecommuting work policy option allows academic staff to request permission to perform responsibilities away from their offices where appropriate and consistent with operational needs.

The website URL where information about the program is available:
https://www4.uwm.edu/employeedev/resources/worklife/category.cfm?cat=flexible
Carpool/Vanpool Matching

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:

UWM offers the Zimride private ridesharing network to students, faculty and staff.

The website URL where information about the program is available:

http://zimride.uwm.edu/
Cash-out of Parking

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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

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

A brief description of the incentives or programs:

UWM's Walk to Work Employee Home Ownership Program

UWM employees can receive free home-buying assistance in conjunction with the "Walk to Work" Employee Home Ownership Program, which is funded by the Division of University Relations and Communications.

In order to offer this service, UWM is partnering with Select Milwaukee, a not-for-profit organization dedicated to increasing home ownership in Milwaukee. The organization will provide UWM employees a full range of home purchase assistance, including pre-purchase financial and credit counseling, homeownership educational services, and resources available for home rehabilitations for current homeowners. By working with Select Milwaukee, UWM employees have the opportunity to receive home purchase subsidies, low-cost financing for first-time home buyers, and referrals to reliable real estate agents, home inspectors, and insurance companies at no cost to the employee.

The website URL where information about the incentives or programs is available:
http://www4.uwm.edu/univ_rel/neighborhood_rel/description.cfm
Prohibiting Idling

Responsible Party
Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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

Responsibility Party

Kate Nelson
Chief Sustainability Officer
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?:
Yes

A brief description of the program:

University Housing has partnered with ZipCar to offer car sharing services to UWM students and staff. Nine vehicles are located at campus locations including Sandburg, RiverView, and Kenilworth Square.

The website URL where information about the program, policy, or practice is available:
http://www4.uwm.edu/housing/services/transportation/zipcar.cfm
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.

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Waste Reduction

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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 :
1,263.18 Tons

Weight of materials composted, 2005 baseline year :
0 Tons

Weight of materials disposed as garbage, 2005 baseline year :
2,784.97 Tons

Weight of materials recycled, performance year :
1,433.15 Tons

Weight of materials composted, performance year :
13.65 Tons

Weight of materials disposed as garbage, performance year :
2,318.92 Tons

List the start and end dates of the waste reduction performance year:
7/1/11-6/30/12

On-campus residents, 2005:
2,697

Non-residential/commuter full-time students, faculty, and staff members, 2005:
18,675

Non-residential/commuter part-time students, faculty, and staff members, 2005:
7,630

On-campus residents, performance year:
3,892

Non-residential/commuter full-time students, faculty, and staff members, performance year:
20,591

Non-residential/commuter part-time students, faculty, and staff members, performance year:
7,195

Time period for weighted campus user (list the consecutive 12 month period that most closely overlaps with waste reduction performance year):
7/1/11-6/30/12

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

A brief description of the plan of action to achieve waste reduction goals:
The Sustainability Section of the 2010 UWM master plan, features a brief plan of action to achieve waste reduction goals; including:
1. Increase recycling rates and waste minimization programs incrementally each year.
2. Find new sources for current waste via City and community processors, as well as faculty research.
3. Recycle 50% of all construction and demolition site waste on all campus remodeling and new construction projects, effective immediately.
4. Increase the awareness of the UWM community with regard to recycling logistics, services and progress.
5. Increase the reuse of campus furniture and equipment by redistribution on campus, through public sale and through donation to area non-profits.

The website URL where information about the institution’s waste reduction initiatives is available:
http://www4.uwm.edu/pps/Sustainability/CampusInit/recycling.cfm
Waste Diversion

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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:

1,534 Tons

Materials disposed in a solid waste landfill or incinerator:

2,319 Tons

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

1446.8 Tons- Traditional Recycling
87 Tons- Surplus

UW-Milwaukee has a long history of recycling. The majority of campus is a single-sort operation. The surplus program pulls in furniture and other campus materials.
Construction and Demolition Waste Diversion

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:

1,285.72 Tons

Amount of construction and demolition materials landfilled or incinerated:

60.93 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:

The School of Public Health was completed in Fiscal Year 2013 to LEED standards.
Electronic Waste Recycling Program

Responsible Party

Kate Nelson
Chief Sustainability Officer
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?:
Yes

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 is handled through a state contract. Universal Recycling Technology has several physical and software means to destroy all data. A certificate of destruction is supplied to our university. URT maintains a $5 million liability coverage to ensure all data destruction. URT supplies an EHS systems manual. URT is qualified as an E-Steward.

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

Electronic waste on campus is managed through the surplus program. Campus community declares it a surplus and it is picked at their door and sorted at the Facility Services off campus location. UW-Milwaukee generated 7,000-10,000 lbs of electronic waste/month. The primary end life is through recycling, but some machines are also refurbished and sold to the public at a reasonable rate.
A brief description of the electronic waste recycling program for student-generated materials:

Student generated materials are collected once a year through a larger re-purposing and recycling event called the Dump-N-Run which is held every July.

The website URL where information about the e-waste recycling program is available:
http://www4.uwm.edu/pps/Sustainability/CampusInit/surplus.cfm
Hazardous Waste Management

Responsible Party

Kate Nelson
Chief Sustainability Officer
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.

Submission Note:

Examples of Waste Minimization at UWM:

- Campus Preventative Maintenance reduces ethylene glycol usage by 80%.
- Fleet Garage and Maintenance Mechanics recycle all ethylene glycol, oil, oil filters, oil-dri, oil sorbent pads (Recycled by Future Environmental)
- Campus recycles:
  - Lithium Ion, Nickel Metal-Hydride, Nickel Cadmium, and small Lead Gel Cell batteries (through “Call2Recycle”-Environmental Protection tracks the weights),
  - mercury (through Veolia Environmental Services),
  - fluorescent lamps (through Veolia Special Services – managed by PPS)
  - ballasts (through our Metal Scrap Recycler),
  - toner cartridges (through Cartridge World),
  - Large Lead Acid Batteries (through our Metal Scrap Recycler)
  - E-Waste (through Surplus)
  - Aerosol cans (through Environmental Protection, either as surplus chemicals for redistribution, or once can is properly punctured and empty-as scrap metal)

- Chemistry teaching labs convert from mercury thermometers to red liquid thermometers.
- Environmental Protection checks for mercury instruments during lab inspections around Campus, and tries to find alternatives to replace them.
- Environmental Protection re-distills mineral spirits for the art department (and tracks the amounts redistributed)
- Custodial Services reduces chemical usage through dispensing systems.
- Biosciences replaces formaldehyde-based preservatives.
- Fine Arts Intaglio classes replace solvents with oil and citrus cleaner for brush and equipment clean-up.
- Environmental Protection receives solvent waste from labs across campus. If the constituents of the wastes are compatible, and not contaminated with toxic chemicals, we bulk the solvents in 55-gallon drums. We recycle these drums with Veolia Environmental, and the drums are used as “fuel” for incinerators or cement kilns.

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

Source reduction steps include:
1. Substitute non-hazardous chemicals for more hazardous chemicals in classroom labs.
2. Re-engineer chemical activities to use less chemicals. One chemistry lab stopped performing a mercury lab, which created a lot of hazardous waste.
3. Order smaller quantities of chemicals to match needs.
4. Give surplus chemicals to campus redistribution program for reuse elsewhere on campus, this includes chemicals, paints, cleaners, gas cylinders, and even lab glassware.

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

Hazardous waste is disposed of through Veolia Environmental Services. Some waste is sent for incineration or treatment, depending on Veolia’s procedures.

Universal Waste:
Batteries are recycled through “Call2Recycle”, and the Environmental Protection department tracks the amounts we send to them.
Pesticides are disposed of through Veolia Environmental Services. Mercury Containing Devices are recycled through Veolia Environmental Services
Lamps are recycled through Veolia Special Services (through PPS).

Non-regulated chemical waste:
Depending on the chemical, some can go down the sanitary sewer, trashed in the regular garbage, or sent with Veolia Environmental so it can be incinerated.

Neutralization of Acid and Caustic Waste Chemicals:
UWM follows proper procedures to neutralize uncontaminated acidic or caustic waste- streams. Geosciences labs neutralize waste steams. Environmental Protection tracks the amounts neutralized in our hazardous waste facility.

The website URL where information about hazardous materials management is available:
http://www4.uwm.edu/usa/ep/disposalguide.cfm
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 UWM Surplus Program helps manage unwanted furniture, equipment & computers from campus. Items are sold to the public, redistributed to another UWM department, donated to area non-profits, or recycled as scrap.

The website URL where information about the program is available:

http://www4.uwm.edu/pps/Sustainability/CampusInit/surplus.cfm
Limiting Printing

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:

Printing in the Campus Computer Labs, the UWM Libraries, and a number of departmental computer labs is provided through a campus service called pantherPRINT. Print jobs are sent from computers in these labs to a print release station, where jobs are released and paid for using a pantherPRINT card. The cost of printing is $.06 per double-sided black and white page and $.50 for color prints. PantherPRINT cards can be purchased for $1.00 from vending machines on campus. Large plotters also require students to purchase a card to print ($.50 per running inch).

The website URL where information about the program, policy, or practice is available:
http://www4.uwm.edu/technology/services/pantherprint/
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:
Access to all course information is solely online. Directories are also available online, but still printed as well.

The website URL where information about the practice is available:
---
Chemical Reuse Inventory

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

Submission Note:
University Safety & Assurances receives chemicals that labs want to dispose of. If the chemicals are still in good shape, not reactive (in time), and not expired, they are added to a spreadsheet that is emailed to our generators to see if they are interested.

"---" 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:
Surplus chemicals are given to UWM's campus redistribution program for reuse elsewhere on campus. This includes chemicals, paints, cleaners, gas cylinders, and even lab glassware. Departments will also check the surplus chemical redistribution inventory before ordering new chemicals.

The website URL where information about the practice is available:
---
Move-In Waste Reduction

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Move-Out Waste Reduction

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

--- 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:
All residence halls actively collect donations from students moving out. Since UW-Milwaukee also has an intense student resident population in the surrounding neighborhood, an annual "Dump-N-Run" is also held for neighborhood residents to recycle items at the end of July.

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.

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Water Consumption

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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:
2,087,362,720 Gallons

Water consumption, performance year:
2,337,842,116 Gallons

List the start and end dates of the water consumption performance year:
7/1/11-6/30/12

On-campus residents, 2005:
2,697

Non-residential/commuter full-time students, faculty, and staff members, 2005:
18,675

Non-residential/commuter part-time students, faculty, and staff members, 2005:
7,630

On-campus residents, performance year:
3,892

Non-residential/commuter full-time students, faculty, and staff members, performance year:
20,591

Non-residential/commuter part-time students, faculty, and staff members, performance year:
Time period for weighted campus user (list the consecutive 12 month period that most closely overlaps with water consumption performance year):
7/1/11-6/30/12

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:

UWM uses over 1.8 billion gallons of water drawn from Lake Michigan to reject heat from campus buildings via its chilling equipment during the summer months (April through November). In addition, the Great Lakes Water Institute consumes roughly three times as much water as the main campus in order to conduct internationally recognized laboratory research of freshwater.

The website URL where information about the institution’s water conservation initiatives is available:
---
Stormwater Management

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:

In 2006 Jim Wasley, Associate Professor in the School of Architecture of UWM, completed the "UWM as a Zero-Discharge Zone: A Stormwater Masterplan for the UWM Campus," with the assistance of graduate students and an interdisciplinary academic team. The Pavilion Gateway Demonstration Project, a more detailed project which is part of the Zero Discharge Zone, encompasses 4 acres of campus and is currently under construction. In addition, in the summer of 2006, Norris & Associates developed a Stormwater Management Plan to serve as a guide for UW staff to use in UWM facility planning.

The website URL where information about the institution's stormwater management initiatives, plan or policy is available:
http://www4.uwm.edu/pps/Sustainability/CampusInit/storm-water.cfm

Does the institution have a living or vegetated roof?:
Yes

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

A 50,000-square-foot green roof on the Golda Meir Library features two separate roof sections and is the largest green roof on a public building in Wisconsin. Cambridge Commons features two green roofs which operate as part of a stormwater system, Sandburg Commons features a two-tiered, 33,000-square-foot green roof, the Great Lakes Water Institute includes a 7,600-square-foot tray-system green roof, and a small 100-square-foot green roof was developed by a student organization, EcoTone, at the Student Union. Roofs over several parking structures at Lubar Hall and Spaights Plaza were the first green roofs on campus.

Does the institution have porous paving?:
Yes

A brief description of the institution's porous paving:

Porous crushed-granite walkways reduce runoff at the Cambridge Commons residence hall.

Does the institution have retention ponds?:
Yes

A brief description of the institution's retention ponds:

Parking Lot 18, as part of the Pavilion Gateway Demonstration Project functions as 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?:
Yes

A brief description of the institution's vegetated swales:
Parking Lot 18, part of the Pavilion Gateway Demonstration Project, features 358 square feet of vegetated swales.

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

A brief description of other technologies or strategies for stormwater management employed:
UWM features a rain garden designed to reduce the rate of stormwater runoff from the roof at Sabin Hall. Rain gardens are scattered throughout campus, including a rain garden at the Sandburg Community gardens. The Children's Center employs rain barrels to water plants. Cambridge Commons features a rainwater system whereby the north and south wings’ green roofs absorb rainwater. The highest roof channels rainwater into an underground, 20,000-gallon stormwater tank, where water is stored before use in irrigation, and rain gardens ring the courtyard. Many of the projects at UWM were completed in partnership with the Milwaukee Metropolitan Sewerage District.
Waterless Urinals

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

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
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:
All buildings are metered separately; although for billing purposes, the main Kenwood campus pulls them together by sections to bill for several main meters. Residence halls also have water utility data going right to the Lucid dashboard per building.

The percentage of building space with water metering:
100

The website URL where information about the practice is available:
---
Non-Potable Water Usage

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

Submission Note:

The amount of water recovered by the Cambridge Commons greywater system is reported for public view through UWM's Lucid Dashboard system, though reporting on the greywater system has been inconsistent.

"---" 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?:

Yes

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

The Cambridge Commons residence hall features a graywater cistern used to water landscape as well as the green roofs.

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:

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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:

http://www4.uwm.edu/pps/Sustainability/CampusInit/green-roofs.cfm
Xeriscaping

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
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:

UW-Milwaukee employs native and prairie plant species adapted to our climate zone throughout campus. The main Kenwood campus does not have an irrigation system and is watered on an as-needed basis, thereby heightening the need for drought-resistant plants. In addition, the Spiral Garden adjacent to the Heat Plant employs native plantings within bioswales to reduce stormwater runoff from impervious areas.

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

---
Weather-Informed Irrigation

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:

Irrigation is next to nothing on the UW-Milwaukee campus. There is no permanent built in irrigation system. Only flower pots and distinct beds are watered. The Grounds crew uses daily online weather data and our own weather system to make determinations daily on water practices. Extreme droughts, such as the summer of 2012, did inform some extra tree watering.

The website URL where information about the practice is available:

---
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

John Gardner
Sustainability Program and Policy Analyst
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 purpose of the Environmental Sustainability Committee (ESC) is to create a collaborative group between the Student Association Senate, students, student organizations, faculty, and administration to discuss, initiate, and implement sustainable environmental policies, practices, and procedures.

Members of the committee, including affiliations:

Kate Nelson-Chief Sustainability Officer
Glen Fredlund-Professor & Director, Conservation and Environmental Science Program
Linda Corbin-Pardee-Union Program Manager
Laura Stevens-student, UWM
John Gardner-grad student, UWM
Ryan Sorenson-undergrad, UWM
Mark Jensen-undergrad, UWM
Angelica Sanchez-undergrad, UWM
Megan Pinter-undergrad, UWM
Devin Last-undergrad, UWM
Hannah Noll-undergrad, UWM
Allysa Hallett-grad student, UWM
Emily Kohlwey-undergrad, UWM
The website URL where information about the sustainability committee is available:
http://www4.uwm.edu/pps/Sustainability/left/environmental-sustainability-committee.cfm

Does the institution have a sustainability office?:
Yes

A brief description of the sustainability office:
The Office of Sustainability was founded in 2008, and since then has worked on a wide variety of projects, including energy efficiency, recycling, and alternative transportation, to name a few.

Sustainability at UWM is a process that engages students, faculty, staff, and the community, both locally and globally. The Office of Sustainability looks to maximize new uses for campus waste, educate all members of campus on energy conservation, and use creative solutions where all social, economic, and environmental means can be met.

UW-Milwaukee is a large system that places many demands on the earth’s natural resources. As the University looks to expand both academically and physically, there is the potential to exhibit sustainable, smart growth that manages its resources wisely. UWM can evaluate a life-cycle analysis of purchases, buildings, and maintenance that enhances dollars spent over time, while minimizing impacts on the environment.

The number of people employed in the sustainability office:
2

The website URL where information about the sustainability office is available:
http://www4.uwm.edu/pps/Sustainability/

Does the institution have a sustainability coordinator?:
Yes

Sustainability coordinator's name:
Kate Nelson

Sustainability coordinator's position title:
Chief Sustainability Officer

A brief description of the sustainability coordinator's position:
This position provides leadership in support of the University of Wisconsin-Milwaukee’s long-range planning activities. This position directs implementation of the University’s comprehensive strategic planning, implementation, and progress tracking of all sustainability goals. The Chief Sustainability Officer manages a coherent, campus-wide sustainability program by coordinating operations, planning, academic, research, and student sustainability activities. Fosters a culture of sustainability among students, faculty and staff; collaborates with University leaders to identify and prioritize areas for institutional sustainability efforts; plans and develops long and short range programs; engages with institutional leaders to foster sustainability broadly across campus units.

Serves as a point person for all sustainability activities on campus, annual reporting requirements and other University policies related to
sustainability. This position manages all inputs to AASHE STARS (Sustainability Tracking Assessment & Reporting System), the transparent, self-reporting framework for colleges and universities to measure their sustainability performance. Measurements and inputs relate to all units on campus, including energy and materials flows of Facility Services’ managed state buildings and grounds, Auxiliary Services program revenue space, as well as coordination with UWM Foundation complexes. Sustainability planning and programming is fostered through this position for multiple campus divisions. This regards but is not limited to: energy management, waste and recycling strategies, sustainable food operations, potable and storm water management, alternative transportation planning, LEED or comparable green building standards, procurement standards, conservation awareness and behaviors modification, and other related sustainability measures. Coordinates and supports the academic community to integrate sustainability into curriculum, living learning lab opportunities, internships, as well as campus sustainability service learning. Works with appropriate University entities to leverage sustainability efforts to increase student recruitment, retention, and graduation rates.

The position is the liaison connecting the university with the State, UW System, UW institutions, regional and national sustainability programs and organizations. It serves as member of campus advisory committees and facilitates implementation of the University’s sustainability goals and objectives in line with the University’s strategic goal of sustainability.

A major role of this position is to interpret and in turn provide recommendations to implement sustainability plans and policies. This will be accomplished through the development of feasibility studies, energy use and material flows of the UW-Milwaukee campus, and an ability to work across campus to embed sustainability measures into the culture and objectives of each division and unit. Performance indicators such as those embodied in the STARS report will be used to track progress toward goals and also institutional sustainability performance.

The position reports to the Associate Vice Chancellor of Facilities, Planning, and Management within the Division of Finance and Administrative Affairs. The Chief Sustainability Officer will regularly be called upon and report out to multiple units of campus leadership at their request.

The website URL where information about the sustainability coordinator is available:

http://www4.uwm.edu/pps/Sustainability/about.cfm
**Strategic Plan**

**Responsible Party**

**Kate Nelson**  
Chief Sustainability Officer  
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.

**Submission Note:**

UW-Milwaukee is currently engaging in a strategic plan that envelops all aspects of sustainability. It is due for completion in June 2014.

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

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:

The Master Plan focuses on those goals that relate to the physical development of the campus, although goals related to campus life, community engagement, and sustainability in academics are also discussed. The Master Plan includes Building Guidelines for high-performance buildings and a comprehensive campus landscape design that is sustainable and environmentally responsible, economical and practical to maintain, and responds to climate and natural conditions of the site. Specific objectives and targets for resource consumption are provided for water resources, energy, emissions, transportation, and natural resources / landscapes.

The year the physical campus plan was developed or adopted:
2,010

The website URL where the physical campus plan is available:
http://www4.uwm.edu/master_plan/
Sustainability Plan

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:

The sustainability plan was utilized early on in the sustainability program by bringing campus students, staff, and faculty together through the Environmental Sustainability Committee. Sections were broken off into subcommittees to report to the whole group and plan. The sustainability plan was adopted and developed further by the Master Plan and not a stand alone document.

A brief description of the plan’s measurable goals:

Goal: To implement sustainability as a core institutional value to all UWM planning, operations, and academics that places UWM as a critical stakeholder and example in the region’s education and workforce development.

Main Objectives

1) Increase student, staff, and faculty awareness and education regarding the environment, sustainability, and human impact on our natural resources and community

2) Develop and strengthen resources for expanding a sustainable UWM Campus and Community (short and long term)
   - Human resources- employment opportunities for new staff and student workers
   - Space resources- As needed for waste management, and other projects
   - Monetary resources- Internal and external

3) Establish new and expand existing Community Partnerships, including area schools, non-profits, and businesses
4) Utilize the interdisciplinary nature of sustainability to reach out to all areas of Academics on campus

5) Bridge internal and external inherent gaps to foster new communication and problem solving techniques

6) Establish relevance to City and regional priorities (M7) in workforce and economic development

***

Detailed Objectives were established around these headings:

Sustainability Planning- Objectives, Status, & Implementation
- Water
- Waste Management
- Energy
- Built Environment
- Transportation
- Natural Resources & Landscapes
- Indoor Air Quality
- Sustainable Food Services
- Purchasing Policy
- Sustainability in Academics
- Community Engagement

A brief description of how progress in meeting the plan’s goals is measured:

The sustainability plan was enveloped into the Master Plan for adaptation and measurement. The master plan's implementation is the ongoing responsibility of Facilities, Planning, and Management. Goals are upheld through campus shared governance, particularly the Physical Environment Committee.

The website URL where more information about the sustainability plan is available:

---

The year the plan was developed or last updated:

2,010
Climate Action Plan

Responsible Party

Kate Nelson
Chief Sustainability Officer
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.

Submission Note:

While there is not a formal climate action plan to date, energy reduction goals were set and are very much on target. Upon the completion of STARS, UW-Milwaukee will continue with a Climate Action Plan.

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

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<td>Employee Training Opportunities</td>
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Diversity and Equity Coordination

Responsible Party

Kate Nelson
Chief Sustainability Officer
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.

Submission Note:

Inclusion & Diversity

Diversity is not a number or a quota at UWM – Wisconsin’s most diverse and dynamic institution of higher education. UWM faculty, students and staff provide cultural programming, support services, academics and international opportunities that support the full depth, breadth and diversity of the human experience.

"---" 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:

Multiple Committees:

Council on Inclusion
To help further these campus discussions, an advisory council to the Chancellor on issues of Race, Ethnicity, and Gender, now known as the Council on Inclusion was created. The group was charged with:
*Developing a strategic diversity plan with a broad-based support
*Monitoring our progress toward achieving our Plan 2008 and ensuring that there is accountability along the way
*Providing recommendations for attracting and retaining faculty and staff of color
*Developing a diversity training program for the entire UWM campus

Advisory Committee on Lesbian, Gay, Bisexual, and Transgender Issues
The committee is charged with making recommendations related to current and proposed policies and practices that affect LGBT employees and students. It collaborates with campus groups and offices to increase awareness of these issues. The committee meets monthly and reports to the Chancellor.

African American Faculty & Staff Council
The African American Faculty & Staff Council (AAFSC) is committed to promoting and enhancing a sense of community, equity, and
professional and educational development at the University of Wisconsin-Milwaukee.

Americans with Disabilities Act Advisory Committee
To assist the university in: (1) continuing to develop a campus that is universally accessible and (2) overseeing ongoing compliance with the Americans with Disabilities Act, by acting as an advisory body to the Chancellor and the ADA Coordinator.

Asian Faculty and Staff Association
The Asian Faculty and Staff Association (AFSA) seeks to advance the scholastic and civic interests of its members by providing opportunities to:
* work collaboratively across disciplines to plan and conduct research;
* promote partnerships with community-based organizations for research and evaluation activities;
* serve as consultant to the UWM community on academic; sociocultural; and faculty, staff and student recruitment and retention issues;
* encourage and reward the scholastic achievement and community participation of UWM Asian students; and network and socialize.

Members of the committee, including job titles and affiliations:

Council on Inclusion
Joan Prince – Co-Chair, Vice Chancellor-Partnerships and Innovation
Larry Martin – Co-Chair, Professor, Administrative Leadership
Pamela K. Barnes, University Service Program Assoc B
Kim Beck, Outreach Prog Mgr, SCE-Arts/Humanities/Sci
Cara Campbell, Student, College of Letters and Science, Junior
Simone Conceição, Assist Prof, Administrative Leadership
Sylvester Cutler, Student, AOC Fellow
Joel Des Armo, Student – School of Information Science, Senior
Angela Ewing, Human Resource Specialist, Senior
Pamela Fendt, Administrative Program Specialist
Enrique Figueroa, Academic Prog. Director, Roberto Hernandez Ctr
Nancy Frank, Associate Dean, Urban Planning
Jim Hill, Dean of Students
Thomas Hughes, Student - College of Letters & Science, Sophomore
Gregory Jay, Professor, Cultures & Communities
Sandra Jones, Assistant Prof., Africology
Phyllis King, Professor, Occupational Therapy
Michael Knaapen, Student, Peck School of the Arts, Senior
Sally Lundeen, Dean, College of Nursing
Gwynne Kennedy, Academic Program Director / English
Helen Mamarchev, Vice Chancellor-Student Affairs
Jon Lenichak - Asst Director – Enrollment Svcs.; Academic Staff Council – Chair
Jennifer Murray, Director-LGBT Resource Ctr
Peter Y. Paik, Associate Professor, French Ital & Comp Lit
Michael Powell, Associate Vice Chancellor, Diversity & Climate
Aaron Riippa, Student, Housefellow/Res Asst
Ruth Russell, Director, Academic Opportunity Center
Cathy Seasholes, Women's Resource Center
Stan Stojkovic, Dean, School of Social Welfare
Hanh Quang Trinh, Associate Professor, Health Care Administration
William Vélez, Professor, Sociology
Advisory Committee on Lesbian, Gay, Bisexual, and Transgender Issues
Cheryl Ajiohutu, Interim Associate Vice Chancellor, Diversity & Campus Climate, Provost Office (ex-officio)
Jerry Becker, Classified Staff (Represented), College of Letters & Science / Physics Instrument Facility
Carl Bogner, Academic Staff, Peck School of the Arts, Film
Francene Botts-Butler Director, Equity/Diversity Services (ex-officio)
Taylor Brittain, Student, College of Letters & Science
Alida Cardós Whaley, Center for Latin American & Caribbean Studies
Cary Gabriel Costello, LGBT Studies Certificate Coordinator (ongoing), College of Letters & Science (Sociology)
Les T. Johnson, Classified Staff (Non-represented), School of Education
Michael Laliberte, Vice Chancellor (Chancellor's Cabinet), Division of Student Affairs
Joyce Latham, Faculty, School of Information Studies (SOIS)
Angela McManaman, Academic Staff, University Communications and Media Relations
Jennifer Murray, Co-Chair, Academic Staff, LGBT Resource Center (ongoing)
Katie Rose, Co-Chair, Classified Staff (Represented), University Housing
Ari Stone, Student, College of Letters & Science
Jazmin Taylor, Office of Equity/Diversity Services
Dev Venugopalan, Associate Vice Chancellor, Academic Affairs, Provost Office (ex-officio)
Wendy Volz Daniels, Academic Staff Senate, Helen Bader School of Social Welfare
Justin Kane Welch, Student, College of Letters & Science
Sue Weslow, Director, Human Resources

African American Faculty & Staff Council
Shirley Bufford, M.S., Governmental Affairs (Faculty Associate)
Joyce Kirk, Ph.D., Africology-General (Associate Professor)
Geneva Fuller, BFS Purchasing (Oper Program Assoc)
Kathy L. Berry, Educ Administration (Student Sv Pr Mgr III)
Tanya Choice, Security (IS Tech Srv Spec)
Peter Robinson, Help Desk (IS Bus Auto Senior)

Americans with Disabilities Act Advisory Committee
2 – Academic Staff (appointed by the Academic Staff Committee; 1 must represent the Academic Staff Committee)
2 – Faculty (appointed by the University Committee; 1 must represent the University Committee)
2 – Classified Staff (recommended & appointed by the committee)
1 – Representative of a Community Based Organization (appointed by the committee)
2 – Students with Disabilities, 1 undergraduate and 1 graduate student (recommended by the Student Accessibility Center & appointed by the committee).

Any/all of the following individuals will serve ex-officio:
1 – Dean of Students Office
1 – ADA Coordinator
1 – Individual from a UWM Department with facilities responsibilities
1 – Director of the Norris Health Center
1 – Director of the Student Accessibility Center
1 – Director of Environmental Health, Safety, Risk Management
1 – Director of Equity/Diversity Services
1 – Director of Information & Media Technologies (or designee)
1 – Director of the Meir Libraries (or designee)
1 – Director of the Learning Technology Center (or designee)

Asian Faculty and Staff Association
Co-Chairs:
Chia Youyee Vang, History - General (Associate Professor)
Channy Rasavong, Student Academic Services-General (Sr Advisor)

Members:
Swarnjit Arora, Economics - General (Professor)
Patricia Goeman, Trio/Pre College (Sr Student Serv Coord)
Linda Huang, Global Inclu&Engagmt (Admin Prg Manager III)
Susie Lamborn, General (Associate Professor)
Gwat-Yong Lie, Social Welfare Admin (Associate Dean)
Karen Miyoshi, College of Health Sci (Admin Prg Manager II)
Paru Shah, Political Science - General (Assistant Professor)
Vipavee Thongpriwan, Office Of The Dean (Assistant Professor)

The website URL where information about the diversity and equity committee is available:
http://www4.uwm.edu/discover/inclusion.cfm

Does the institution have a diversity and equity office?:
Yes

A brief description of the diversity office:
The Office of Equity/Diversity Services (EDS) provides the essential services of promoting “Unity In Diversity” among students, staff and faculty members at the University of Wisconsin-Milwaukee (UWM). Our mission is to effectively integrate equal opportunity and diversity into UWM’s institutional climate. UWM’s policies provide equal opportunity in its admissions, employment, educational programs, and activities without regard to race, color, religion, sexual orientation, sex, national origin, age, disability, or veteran status. EDS is dedicated to preventing discrimination and guiding institutional compliance with applicable federal and state laws. Through educational programs, the investigation and resolution of complaints, and oversight activities, EDS fosters an environment and culture that appreciate all members of the UWM community.

The number of people employed in the diversity office:
5

The website URL where information about the diversity and equity office is available:
http://www4.uwm.edu/eds/

Does the institution have a diversity and equity coordinator?:
Yes
Diversity coordinator’s name:
Francene Botts-Butler

Diversity coordinator's position title:
Director, Office of Equity/Diversity Services

A brief description of the diversity coordinator's position:
Equity/Diversity Services is housed within the Division of Academic Affairs and the Director reports to the Associate Vice Chancellor Diversity and Climate. The Director’s duties include responsibility for investigation of internal complaints regarding discrimination and harassment. This includes the development of a communication plan for informing the campus of services provided and appropriate protocols for the intake process. The Director recommends the disposition/resolution of complaints, with collaborative input from the Office of Legal Affairs and the Human Resources Department. The Director is also responsible for the development and maintenance of the University's Affirmative Action Plan within state and federal statutes and regulations. The Director is responsible for the daily operation of the EDS office including managing the budget and supervising staff. The Director also serves on internal and external committees and commissions.

The website URL where information about the diversity and equity coordinator is available:
http://www4.uwm.edu/eds/about/
Measuring Campus Diversity Culture

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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):

College campuses are complex social systems. They are defined by the relationships between faculty, staff, students, and alumni; bureaucratic procedures embodied by institutional policies; structural frameworks; institutional missions, visions, and core values; institutional history and traditions; and larger social contexts (Hurtado, Milem, Clayton-Pederson, Alma, & Allen, 1998).

Institutional missions suggest that higher education values multicultural awareness and understanding within an environment of mutual respect and cooperation. Academic communities expend a great deal of effort fostering a climate to nurture their missions with the understanding that climate has a profound effect on the academic community’s ability to excel in teaching, research, and scholarship. Institutional strategic plans advocate creating welcoming and inclusive climates that are grounded in respect, nurtured by dialogue, and evidenced by a pattern of civil interaction.

The climate on college campuses not only affects the creation of knowledge, but also affects members of the academic community who, in turn, contribute to the creation of the campus climate. Several national education association reports and higher education researchers advocate creating a more inclusive, welcoming climate on college campuses (Boyer, 1990; AAC&U, 1995; Harper & Hurtado, 2007; Ingle, 2005; Milem, Chang, & Antonio, 2005). Because of the inherent complexity of the topic of diversity, it is crucial to examine the multiple dimensions of diversity in higher education. The conceptual model used as the foundation for this assessment of campus climate was developed by Smith (1999) and modified by Rankin (2002).

The University of Wisconsin System (UWS) has a long history of supporting diversity initiatives1 as evidenced by the System’s support and commitment to this climate assessment project. In 2005, a taskforce committee of the UW System Inclusivity Initiative was formed to search for consulting firms that conduct climate assessments in higher education.
Rankin & Associates (R&A) was identified as a leader in conducting multiple identity studies in higher education. In 2006, R&A presented a proposal to the UW System provosts and various constituent groups, which resulted in the formation by UW System administrators of the Climate Study Working Group (CSWG) and subsequent contract with R&A to facilitate a system-wide climate assessment.

Fact-finding groups were held in September 2007 to discuss with University of Wisconsin System students, staff, and faculty their perceptions of the System climate. Informed by these fact-finding groups and informed by previous R&A work, the CSWG developed the final survey instrument template that was administered to the five participating institutions in spring 2008.

UW-Milwaukee was one of the five UW System institutions that participated in the initial climate project in 2007-2008. A Diversity Leadership Committee (DLC) was created at UW-Milwaukee to assist in coordinating the survey effort on campus. The DLC reviewed the survey template and revised the instrument to better match the campus context at UW-Milwaukee. The final survey contained 90 questions, including open-ended questions for respondents to provide commentary. This report provides an overview of the findings of the internal assessment.

All members of the campus community (e.g., students, faculty, academic staff, and classified staff) were invited to participate in the survey. The survey was designed for respondents to provide information about their personal experiences with regard to climate issues, their perceptions of the campus climate, employees’ work-life issues, and respondents’ perceptions of institutional actions, including administrative policies and academic initiatives regarding climate issues and concerns on campus.

A summary of the findings, presented in bullet form below, suggests that while UW-Milwaukee has several challenges with regard to diversity issues, these challenges are found at many other higher education institutions across the country.

**Year the assessment was last administered:**
2,008

**A brief description of how the results of the assessment(s) are used in shaping policy, programs, and initiatives:**

Progress is tracked by the Chancellor's Council on Inclusion. One particular impact was on the "Diversity & Climate at UWM: A Campus Conversation" (March 10-11, 2011)


Currently the survey and discussions following are impacting our current Strategic Planning.

**The website URL where information about the assessment(s) is available:**
http://www4.uwm.edu/acad_aff/climate/survey08/index.cfm
Support Programs for Underrepresented Groups

Responsible Party

Kate Nelson
Chief Sustainability Officer
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.

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:

A comprehensive group of student services are available for many underrepresented groups on campus.

http://www4.uwm.edu/ssc/ssr/cultural-inclusion.cfm

A brief description of the programs sponsored by the institution to support underrepresented groups within the faculty:

The Office of Equity/Diversity Services assists faculty. There are also a number of committees that work with a comprehensive array of under represented groups.

A brief description of the programs sponsored by the institution to support underrepresented groups within the staff:

The Office of Equity/Diversity Services assists staff. There are also a number of committees that work with a comprehensive array of under represented groups.

The website URL where more information about the programs in each of the three categories is available:
Support Programs for Future Faculty

Responsible Party

Kate Nelson
Chief Sustainability Officer
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 :

Diversity Fellows Program

The program is designed to increase the diversity and excellence of the UWM Faculty, the DFP provides Fellows the opportunity to gain valuable teaching experience at UWM, interact with UWM Faculty and experience Milwaukee. At the same time, the Program allows UWM Faculty to foster relationships with some of the nation’s finest future faculty prior to their graduation.

The website URL where more information about the program(s) is available:

http://www4.uwm.edu/acad_aff/climate/dfp/fellows2012.cfm
Affordability and Access Programs

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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.

"---" 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 are committed to providing educational access and opportunities to individuals and families without regard to gender, ethnicity, disability or socioeconomic status. We provide participants and their families’ information, support and academic services for post-secondary attendance. Our goal is to increase the number of diverse individuals to complete their high school education and attend and graduate from college. We believe that education empowers communities to inspire future generations to effect change.

A brief description of the institution’s policies and programs to minimize the cost of attendance for low-income students?:

---
A brief description of the institution’s programs to equip the institution's faculty and staff to better serve students from low-income backgrounds:

---

A brief description of the institution’s programs to prepare students from low-income backgrounds for higher education:

As a nationally ranked Doctoral/Research Extensive University emphasizing results-oriented research, and as a public university that promotes diversity and inclusion in all we do, our faculty, instructors and advisers provide many ways for UWM students to achieve academic excellence.

The Student Success Center has several services and centers that support low-income students.

A brief description of the institution's scholarships for low-income students:

Tuition Assistance Grant

A brief description of the institution’s programs to guide parents of low-income students through the higher education experience:

---

A brief description of the institution’s targeted outreach to recruit students from low-income backgrounds:

---

A brief description of the institution’s other admissions policies and programs:

The UW-Milwaukee mission statement includes:

"(e) To further academic and professional opportunities at all levels for women, minority, part-time, and financially or educationally disadvantaged 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:
Gender Neutral Housing

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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

Does the institution offer housing options to accommodate the special needs of transgender and transitioning students (either as a matter of policy or as standard practice)?:
Yes

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

UW-Milwaukee University Housing implemented an Inclusive Housing policy beginning in the fall of 2013 and became the first UW System institution with a housing policy that provides flexibility to accommodate students who are gender non-conforming, gay or have other aspects of their culture or identity that require certain considerations with room assignments and residence communities. As part of the self-selection process, incoming students must request an Inclusive Housing assignment through University Housing. Inclusive Housing assignments will be made only upon request by a student. The goal is to offer an inviting, welcoming space for students who express in their housing applications aspects of their culture or identity that require considerations.

The website URL where information about the program, policy, or practice is available:
---
Employee Training Opportunities

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:
Educational opportunities are open and advertised to all primarily through the Office of Equity/Diversity. Educational opportunities are through seminars, workshops, and online training.

The website URL where information about the trainings and activities are available:
https://www4.uwm.edu/employeedev/
Student Training Opportunities

Does the institution make cultural competence trainings and activities available to all students?:
Yes

A brief description of the cultural competence trainings and activities:
Multiple programs are available to students through the campus Multicultural Center, Student Success Center, and a wide variety of specific cultural centers and student organizations.

The website URL where information about the trainings and activities are available:
http://www4.uwm.edu/discover/inclusion.cfm
**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.

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Sustainable Compensation

Responsible Party

Kate Nelson
Chief Sustainability Officer
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.

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

Total number of employees working on campus (including contractors):
3,393

Number of employees (including contractors) that the institution ensures earn sustainable compensation:
3,393

A brief description of how the institution ensures that its lowest-paid workers (including contractors, if applicable) receive sustainable compensation:

According to the Living Wage Calculator for the City of Milwaukee, an employee would need to make $9.48/hr for a living wage. No employees at UWM make less than this.

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:
The website URL where information about the institution’s compensation policies and practices is available:
---
Employee Satisfaction Evaluation

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
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:

In 2008, UW-Milwaukee was one of the five UW System institutions that participated in the initial UW-System climate project. The final survey contained 90 questions, including open-ended questions for respondents to provide commentary. All members of the campus community (e.g., students, faculty, academic staff, and classified staff) were invited to participate in the survey. The survey was designed for respondents to provide information about their personal experiences with regard to climate issues, their perceptions of the campus climate, employees’ work-life issues, and respondents’ perceptions of institutional actions, including administrative policies and academic initiatives regarding climate issues and concerns on campus.

The year the employee satisfaction evaluation was last administered:

2008

The website URL where information about the institution’s employee satisfaction evaluation process is available:

http://www4.uwm.edu/acad_aff/climate/survey08/index.cfm
Staff Professional Development in Sustainability

Responsible Party

Kate Nelson
Chief Sustainability Officer
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?:
Yes

A brief description of the sustainability trainings and professional development opportunities available to staff:

Several trainings have been offered over the years through the Employee Development online tools as well as through orientation and resources fairs and workshops.

One example would be the "Safe and Sustainable: Office Waste Disposal and Recycling" online training. Brown bags are held throughout campus for staff that most notably have focused on sustainable purchasing, energy conservation, and campus gardens.

Faculty and staff have the opportunity to receive training on implementing green practices as part of the Green Office Program offered through the Office of Sustainability.

The website URL where information about staff training opportunities in sustainability are available:

---
Sustainability in New Employee Orientation

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
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.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Employee Sustainability Educators Program

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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.

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

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?:  
Yes

A brief description of the child care program, policy, or practice:  
Since 1971, the UWM Children's Center has offered high quality child care for the children of UWM students, faculty, staff, and UWM Alumni Association members. The Children's Center operates under the auspices of the Division of Student Affairs.

The website URL where information about the program, policy, or practice is available:  
http://www4.uwm.edu/ccc/index.cfm
Employee Wellness Program

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:

UWM has contracted with Symmetry, a private, non-profit human services agency, to provide an Employee Assistance Program to all permanent employees and their immediate families/household members. The service will provide confidential guidance and assistance to employees and/or their immediate family/household members who are confronted with problems which disrupt their lives in a variety of ways.

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

http://www4.uwm.edu/hr/benefits/benefits_packets/classified/upload/Employee-Assistance-Program.pdf
Socially Responsible Retirement Plan

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
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:

The UW System offers a Tax-Sheltered Annuity Program, UW 403(b), as a supplemental retirement savings program. Investment options include a wide array of mutual funds and fixed and variable annuities managed by six authorized investment companies; Dreyfus Retirement Services, Fidelity Investments, T. Rowe Price, TIAA-CREF, RiverSource Life Insurance Company, and Lincoln National Life Insurance Company.

Investment options provided by these companies include: TIAA-CREF Social Choice Equity Fund (Mutual) and CREF Social Choice Fund (TIAA-CREF currently considers constituents of the MSCI USA IMI ESG and MSCI World ex-US ESG Index as meeting the Fund’s ESG criteria); LVIP Delaware Social Awareness (not available to new participants); and Neuberger Berman Advisers Management Trust Socially Responsive Portfolio (S Class).

In addition, the UW System provides a link to TIAA-CREF’s Socially Responsible Investing Report at:

http://www.tiaa-cref.org/ucm/groups/content/@ap_ucm_p_tcp/documents/document/tiaa01007775.pdf

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

http://www.uwsa.edu/hr/benefits/retsav/tsa.htm
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.

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Committee on Investor Responsibility</td>
</tr>
<tr>
<td>Shareholder Advocacy</td>
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<tr>
<td>Positive Sustainability Investments</td>
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<tr>
<td>Student- Managed Sustainable Investment Fund</td>
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<tr>
<td>Sustainable Investment Policy</td>
</tr>
<tr>
<td>Investment Disclosure</td>
</tr>
</tbody>
</table>
Committee on Investor Responsibility

Responsible Party

Kate Nelson
Chief Sustainability Officer
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.

Submission Note:

The Committee retains these specific roles and responsibilities:
• Recommend to the full Board an Investment Policy Statement, which includes these key elements:
  - Asset allocations for each Fund
  - Spending policy for the Long Term Fund
  - Proxy voting and policy, and “social responsibility” policies
• Recommend to the full Board the UW Trust Funds-related officers (i.e., the Trust Officer and any Assistant Trust Officers, which includes the Director of the Office of Trust Funds)
• Otherwise oversee and monitor all other aspects of the management and administration of UW Trust Funds which have been delegated to others

"---" 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 mission of the Trust Funds Office is to:
*Provide the Board of Regents with the support, information and analyses they require to fulfill their oversight responsibilities as fiduciaries and trustees.
*Provide excellent (valuable, timely, accurate and efficient) products and services

This statement is included in the Core Functions section:
“Although investment objectives focus primarily on financial return relative to risks assumed, considerations of "social responsibility" are not ignored. Social issues brought to the attention of the Office and/or the Board of Regents are typically researched by staff and reported on to the Business and Finance Committee. Also, a proxy reporting service is employed so that shareholder proxies are voted in a socially-conscious manner, consistent with Regent policies.”

Members of the CIR, including affiliations:

The Board of Regents of the University of Wisconsin System is the principal and ultimate fiduciary of the UW Trust Funds. The management and administration of University Trust Funds, including the consolidated and segregated funds, is delegated to the Business, Finance and Audit Committee.

Gerald Whitburn (Chair)
John Behling (Vice Chair/Audit Liaison)
Margaret Farrow
Tim Higgins
Janice Mueller
Charles Pruitt
Gary Roberts
David Walsh

Recent examples (within the past 3 years) of CIR actions:

---

The website URL where information about the committee is available:

http://www.uwsa.edu/bor/committees/
Shareholder Advocacy

Responsible Party

Kate Nelson
Chief Sustainability Officer
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?:
Yes

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?:
No

A brief description of how the institution (or its foundation) has engaged in shareholder advocacy that promotes sustainability during the previous 3 years:

As of early March, shareholders concerned with companies’ management of social and environmental issues have filed approximately 343 proposals for the annual meetings of U.S. firms in 2013, about the same number as of this time last year. The dominant social
issues for the 2013 season are the following: corporate political contributions and lobbying, the environment and “sustainability,” and human rights issues.

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:

http://www.wisconsin.edu/tfunds/ProxyPolicy2013.pdf
Positive Sustainability Investments

Responsible Party

Kate Nelson
Chief Sustainability Officer
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.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Student-Managed Sustainable Investment Fund

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Sustainable Investment Policy

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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

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 UWM Real Estate Foundation, who partners with the public and private sectors to develop and hold real estate for the benefit of the University of Wisconsin-Milwaukee builds to LEED Gold standings in both of its recent developments. Cambridge Commons, the most recent residence hall at UWM, and the Innovation Campus in western Milwaukee County are both LEED Gold and have had a deep display of community engagement.

The website URL where information about the policy is available:

http://uwmrealestatefoundation.org/
Investment Disclosure

Responsible Party

Kate Nelson
Chief Sustainability Officer
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 UW-System Administration makes a list of all endowment holdings and votes cast on proxy resolutions on a company-specific level available online to the public per 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.

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<th>Credit</th>
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<td>Inter-Campus Collaboration on Sustainability</td>
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<tr>
<td>Sustainability in Continuing Education</td>
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<td>Community Service Participation</td>
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<td>Community Service Hours</td>
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<tr>
<td>Sustainability Policy Advocacy</td>
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<tr>
<td>Trademark Licensing</td>
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<tr>
<td>Graduation Pledge</td>
</tr>
<tr>
<td>Community Service on Transcripts</td>
</tr>
<tr>
<td>Farmers' Market</td>
</tr>
</tbody>
</table>
Community Sustainability Partnerships

Responsible Party

Kate Nelson
Chief Sustainability Officer
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.

"---" 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:

Several notable sustainability partnerships include:
Growing Power: A national nonprofit organization and land trust supporting people from diverse backgrounds, and the environments in which they live, by helping to provide equal access to healthy, high-quality, safe and affordable food for people in all communities. Growing Power provides service learning assignments for UWM students and is developing closely with the UWM School of Social Welfare's Institute for Urban Agriculture and Nutrition.
Milwaukee Metropolitan Sewerage District: MMSD is a regional government agency that provides water reclamation and flood management services for about 1.1 million customers in 28 communities in the Greater Milwaukee Area. MMSD serves 411 square miles that cover all, or segments of six watersheds. As a national leader in wastewater treatment and regional leader in watershed protection the Milwaukee Metropolitan Sewerage District (MMSD) is committed to carrying out its mission through policies, practices and programs that focuses on environmental, economic and social sustainability for current and future generations. By embracing sustainability as an overall core value and operational philosophy, the MMSD can focus its’ services and processes to preserve the natural environment and reduce the amount of consumption, waste and emissions generated. UWM has partnered with MMSD on multiple green infrastructure planning and implementation projects on the UWM campus. MMSD, the City of Milwaukee, and UWM's School of Architecture and Urban Planning have partnered on an in depth planning process for the sustainable development of Milwaukee’s Inner Harbor.
The Gathering: The mission of The Gathering is to provide meals and associated services or programs to those who would otherwise go hungry or without. Late summer in 2010 saw the formation of the Fresh Produce Preservation Project focusing on preserving excess donated produce received during the growing season for use in winter meals. UWM Cultures and Communities grant allowed for a collaboration with The Gathering. The Conservation and Environmental Sciences' permaculture course and the UWM Food and Garden Club are growing food and educating each other on food gardening and preservation for The Gathering's programs.

UW-Milwaukee partners with numerous non-profit agencies, governmental offices, public and private schools to fulfill its civic mission. The Center for Community-Based Learning, Leadership and Research provides an excellent list of community partners at
The website URL where information about sustainability partnerships is available:

http://www4.uwm.edu/community/community/partners.cfm
Inter-Campus Collaboration on Sustainability

Responsible Party

Kate Nelson
Chief Sustainability Officer
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:

Presentations on UWM initiatives have been shared at annual meetings with other UW campuses and the Sustainability Workgroup, University of Wisconsin System Administration. Presentations are posted on the UW-System sustainability website that shares system-wide and individual campus information.

UW-Milwaukee has also developed an administrative and academic resource share on sustainable facility operations and renewable energy with Milwaukee Area Technical College. UWM's Chief Sustainability Officer sits on MATC's Sustainable Facility Operations Curriculum Steering Committee and regularly is a guest speaker in its classes.

The names of local, state, regional, national, and other campus sustainability organizations or consortia in which the institution participates and/or is a member:

Association for the Advancement of Sustainability in Higher Education (AASHE)
University of Wisconsin-System Sustainability Coordinators Consortium
USGBC- Center for Green Schools
Wisconsin Green Building Alliance
Wisconsin Partners for Clean Air
Metro Milwaukee Green Initiative

A brief summary of additional ways the institution collaborates with other campuses to advance sustainability:

UW-Milwaukee helped found the collaboration of all UW System campuses on sustainability. What started as a list serve has grown into monthly conference calls and an annual in-person conference.
The website URL where information about cross-campus collaboration is available:
---
Sustainability in Continuing Education

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
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.

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

Does the institution offer continuing education courses that are focused on or related to sustainability?:
Yes

Number of sustainability continuing education courses offered :
13

Total number of continuing education courses offered:
1,000

Does the institution have a sustainability-related certificate program through its continuing education or extension department?:
Yes

A brief description of the certificate program:
The School of Continuing Education offers a Water Technology Certificate within the Center for Sustainability.

Year the certificate program was created:
2,011
The website URL where information about sustainability in continuing education courses is available:

http://www4.uwm.edu/sce/index.cfm
Community Service Participation

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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:

The total number of students is full-time students in Fiscal Year 2013. According to the 2011 NSSE survey 69% of graduating seniors reported doing service during their college career. Although this number cannot take a single year's cross section snapshot, it is the most accurate data available.

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

The number of students engaged in community service:
16,223

Total number of students, which may exclude part-time, continuing education and/or non-credit students:
20,895

The website URL where information about the institution’s community service initiatives is available:
---
Community Service Hours

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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.

Submission Note:

The total number of students is full-time students in Fiscal Year 2013. The number of community service hours is a very conservative figure. It does not encompass the total number of hours UWM students do service each year, or even as a result of services through the Center for Community-Based Learning, Leadership, and Research (CCBLLR). For example, every day CCBLLR does walk-in referrals for students who are matched to a number of local non-profits (if students do service, it is not tracked unless they also sign up for the Student Service Record (SSR) Program). In addition, SSR numbers are not included because there is some overlap, which would inflate the number. CCBLLR estimates that the real number is double this one. Other reasons why the number is conservative:

1. Lots of service learning goes on at UWM outside of the CCBLLR. For example, nearly every Social Work student must do 75 hours of service. CCBLLR plays a big role in helping those students work through those hours, however they may be in the programs listed below, and they may not be, so it becomes difficult to know. In addition, some student organizations do service independently or through a national affiliate, such as Habitat for Humanity. Also, many students do service without ever working through CCBLLR, and while there is overlap with the SSR Program and the numbers below, there are also many SSR students who get their SSR hours done outside of the programs in the chart below. The chart below walks through the math to get to the 53,924 hours number through CCBLLR.

Program Community Partner Math to Get to the Number of Hours

<table>
<thead>
<tr>
<th>Program/Community Partner</th>
<th>MATH TO GET TO THE NUMBER OF HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>College Bigs and Youth Mentors Program</td>
<td>200 students X 1.25 hours per week X 25 weeks per year=6,250</td>
</tr>
<tr>
<td>Big Brothers Big Sisters</td>
<td>9 student volunteer hrs/wk X 10 student slots/wk X 50 weeks/year=4,500</td>
</tr>
<tr>
<td>Pan African Community Assoc</td>
<td></td>
</tr>
<tr>
<td>Lake Valley Camp</td>
<td></td>
</tr>
<tr>
<td>Our Next Generation</td>
<td></td>
</tr>
</tbody>
</table>

Weekly hunger/poverty service programs

- Hope House (T&Th) and The Gathering (Fri)

<table>
<thead>
<tr>
<th>Math to get to the number of hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 student volunteer hrs/wk X 10 student slots/wk X 50 weeks/year=4,500</td>
</tr>
</tbody>
</table>

Community-based work-study programs

- Various MPS schools and Boys and Girls Clubs
- Kingo Church Youth Program
- Reach Out and Read (MCW)
- Other non-profits that are not youth related

<table>
<thead>
<tr>
<th>Math to get to the number of hours</th>
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<tbody>
<tr>
<td></td>
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</table>

Community-based work-study program
90 students on payroll X 240 hours per year by each=21,600

Service Learning
- Over 200 agencies in the database, but only 100 of them are active in any given year
- 1,200 students enroll in a SL course X most courses require approximately 15 hours per semester=18,000

Episodics (Hunger Clean Up, RAKathon, Interfaith Holiday Party, Alternative Spring Break, MLK day of Service)
- Interfaith, Hope House, Hunger Task Force, MPS, ASB sites out-of-state, Milwaukee County Parks, many, many more throughout the years that CCBLLR has done these events with.
- Note that the Center does events such as these monthly, we just track these though.

<table>
<thead>
<tr>
<th>Event</th>
<th>Students</th>
<th>Hours</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hunger Clean Up</td>
<td>278</td>
<td>3</td>
<td>834</td>
</tr>
<tr>
<td>RAKathon</td>
<td>300</td>
<td>3</td>
<td>900</td>
</tr>
<tr>
<td>Interfaith Holiday Party</td>
<td>48</td>
<td>5</td>
<td>240</td>
</tr>
<tr>
<td>ASB</td>
<td>40</td>
<td>40</td>
<td>1600</td>
</tr>
<tr>
<td>Total</td>
<td>3,574</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total hours through CCBLLR=53,924

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

The number of student community service hours contributed during a one-year period:
53,924

Total number of students, which may exclude part-time, continuing education and/or non-credit students:
20,895

The website URL where information about the institution’s community service initiatives is available:
---
Sustainability Policy Advocacy

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
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:

University of Wisconsin-Milwaukee faculty and staff conduct public policy advocacy involving sustainability issues with numerous public partners. A few of the many efforts include:
The Joseph J. Zilber School of Public Health has created a Public Health Impact Initiative, a collaborative effort between the University of Wisconsin-Milwaukee Zilber School of Public Health, the City of Milwaukee Health Department, and other partners, and funded by the Centers for Disease Control and Prevention. The initiative is composed of multiple components, all of which are focused on improving birth outcomes in Milwaukee.
1. Encouraging Safe Sleeping and Healthy Births
2. Creating a Data Infrastructure to Support Practice and Innovation
3. Intervening to Enhance Healthy Births
The School of Architecture and Urban Planning has advocated with MMSD and the City of Milwaukee for improved stormwater regulations and ecologically sustainable redevelopment of brownfield areas within Milwaukee. In addition, private and public organizations throughout Milwaukee have contracted with the Historic Preservation Institute to complete a variety of preservation advocacy activities.
The University of Wisconsin-Milwaukee’s newly founded Center for Water Policy aims to facilitate the transfer of scientific knowledge to the public domain and to develop strategies and tools for addressing freshwater resource problems and conflicts.

The website URL where information about the institution’s advocacy efforts are available:
---
Trademark Licensing

Responsible Party

Kate Nelson
Chief Sustainability Officer
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?:
Yes

Has the institution expressed intention to participate in the Designated Suppliers Program?:
Yes

The website URL where information about the institution’s participation in the WRC, FLA, and/or DSP is available:
---
Graduation Pledge

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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

Does the institution include community service achievements on student transcripts?:
Yes

A brief description of the practice:

The Student Service Record (SSR) Program is coordinated by the UWM Center for Community-Based Learning, Leadership and Research (CCBLLR). The program helps students keep a detailed record of community engagement activities throughout a collegiate career. An official certificate is issued after completing at least 75 hours of approved service in the community.

The website URL where information about the practice is available:
http://www4.uwm.edu/community/students/
Farmers' Market

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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

*Institution is located in an area that is served by an existing farmers' market.*
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.

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<td>Innovation 1</td>
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<td>Innovation 2</td>
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<tr>
<td>Innovation 3</td>
<td></td>
</tr>
<tr>
<td>Innovation 4</td>
<td></td>
</tr>
</tbody>
</table>
Innovation 1

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

Criteria

1) Innovation credits are reserved for new, extraordinary, unique, groundbreaking, 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:

UW-Milwaukee has played a founding and leading role in the Mid-West Energy Research Consortium. Chancellor Lovell, board chairman for the past two years, has overseen extensive growth in MWERC’s partnerships, grant writing and research, including the design and implementation of a micro-grid system on the UWM campus. Mid-West Energy Research Consortium, formerly the Wisconsin Energy Research Consortium, is focused on the growth and economic competitiveness of the Energy, Power & Control Industry cluster across the Wisconsin/Midwest Region; consisting of the states of Wisconsin, Illinois, Minnesota, Iowa, Missouri, Indiana, Michigan and Ohio.
MWERC helps drive the Wisconsin/Midwest Region and the USA to be energy independent based on usage of innovative solutions tied to energy related activities such as; generation, transmission, distribution, storage, automation, power conversion and energy efficiency/conservation. MWERC is actively expanding beyond Wisconsin by adding companies and expanding partnering activities in the other states within the Wisconsin/Midwest Region that complement the academic and industry capabilities of membership.

A Unique Approach
MWERC combines industry and the power of leading Wisconsin/Midwest Engineering Research Universities and Technical Colleges to provide cutting-edge consulting, research, workforce development and industry expansion. They harness leading University and Technical College resources to support member companies, develop new companies and expand Wisconsin's Energy, Power and Control (EPC) Industry.

A letter of affirmation from an individual with relevant expertise:
Innovation_MWERC_1.pdf

The website URL where information about the innovation is available:
http://www.energywercs.org/
Innovation 2

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

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:

Since the 1970s, UWM’s School of Architecture and Urban Planning (SARUP) has played a key role in helping Milwaukee envision successful long-term initiatives, including the Lakefront, Park East, and the Menomonee Valley. The frameworks for such community-changing initiatives have matured through open dialogue among Milwaukee’s elected officials, professional experts, and students and faculty. Actions based on these visionary frameworks have taken root in new public and private investments. Over the last three years, the Institute for Ecological Design (I4ED) has coordinated a major project aimed at advancing knowledge across the spectrum of ecological architecture, landscape architecture and urban design, all focused on identifying catalytic potentials for the...
redevelopment of Milwaukee’s Inner Harbor. The SARUP-wide collaborative effort serves as a forum for students, faculty, business owners, elected officials, and the general public to envision the future of Milwaukee’s industrial waterfront together. The effort provides an example of SARUP’s innovation in community-based education and sustainable redevelopment that combines UWM’s urban mission with Milwaukee’s public and private leadership.

A letter of affirmation from an individual with relevant expertise:

Innovation_Milwaukee Inner Harbor_1.pdf

The website URL where information about the innovation is available:

---
Innovation 3

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

Criteria

1) Innovation credits are reserved for new, extraordinary, unique, groundbreaking, 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:

Upon completion of the Solar Decathlon, the net-zero home, "Meltwater", designed by the UWM’s School of Architecture and College of Engineering, was rebuilt on campus adjacent to the largest residence hall on campus. Meltwater serves as a living laboratory of sustainable design for all students to engage in and continue to learn from. It is now rented out as a meeting space to maximize its lifetime and be available for all of the campus community.
A letter of affirmation from an individual with relevant expertise:

Innovation_SolarDecathlon_1.pdf

The website URL where information about the innovation is available:

---
Innovation 4

Responsible Party

John Gardner
Sustainability Program and Policy Analyst
Office of Sustainability

Criteria

1) Innovation credits are reserved for new, extraordinary, unique, groundbreaking, 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.

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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:

UW-Milwaukee High School Sustainability Camp in 2012 was a newly designed 4-day overnight camp sponsored by UWM's Division of Student Affairs. 35 students from around the Midwest emerged on campus to learn about sustainability through science, art, and humanities. Student had hands on experience testing Lake Michigan lake water, mapping their own resources, tie-dying bandannas with natural products, hiking though natural urban river trails, and making their lunch with campus urban agriculture gardens. Follow up survey results showed a measurable understanding of sustainability and a desired impact on a variety of high school students.
A letter of affirmation from an individual with relevant expertise:
Innovation_Sustainability Camp_1.pdf

The website URL where information about the innovation is available:
---
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.

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New Student Orientation

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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:

---

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:

---

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:

---

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:

---

Does the institution incorporate sustainability into new student orientation in other ways?:

---

Provide a brief description:

---
Food Education

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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:
Multiple- See sustainability focused and related course listings and descriptions

Are students educated in dining facilities about how to make eco-positive food choices?:
Yes

Provide a brief description:
ReStor
ReStore are multiple dining convenience stores as well as a UWM unique labeling system to indicate healthy, local, and organic choices

Are students educated during orientation about how to make eco-positive food choices?:
---

Provide a brief description:
---

Are students educated in other venues about how to make eco-positive food choices?:
---

Provide a brief description:
Through the campus gardens and the UWM Food and Garden Club

**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:**

UWM Food & Garden Club Mission
To develop & maintain campus gardens that provide access for UWM students, staff, and faculty

- to grow healthy, affordable, local produce

- to teach the skills and share the joys of food gardening and healthy eating

- to cultivate sustainability in lifestyles and the campus environment
Food and Beverage Purchases

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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):
Multiple vegetables

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:
---
Confinement-Free Food Purchases

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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:
Yes, but unknown at this time

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

Kate Nelson  
Chief Sustainability Officer  
Office of Sustainability

---

#### 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

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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):
Unknown at this time

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

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

Criteria

Institution provides details of the dishware its provides at its dining services locations.

"---" 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?:
Yes

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?:
---

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
Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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:
48

The percentage of overall energy consumption reduced as a result of retrofits and renovations completed within the past three years:
46

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**

Kate Nelson  
Chief Sustainability Officer  
Office of Sustainability

### Criteria

Institution reports its energy use by type.

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

<table>
<thead>
<tr>
<th>Energy Source</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total electricity use from coal.</td>
<td>53.50</td>
</tr>
<tr>
<td>Total electricity use from wind.</td>
<td>4.60</td>
</tr>
<tr>
<td>Total electricity use from biomass.</td>
<td>0.00</td>
</tr>
<tr>
<td>Total electricity use from natural gas.</td>
<td>0.13</td>
</tr>
<tr>
<td>Total electricity use from solar PV.</td>
<td>0.01</td>
</tr>
<tr>
<td>Total electricity use from geothermal.</td>
<td>0.00</td>
</tr>
<tr>
<td>Total electricity use from nuclear.</td>
<td>27.10</td>
</tr>
<tr>
<td>Total electricity use from hydro.</td>
<td>0.80</td>
</tr>
<tr>
<td>Total electricity use from other.</td>
<td>0.80</td>
</tr>
</tbody>
</table>
Biofuel

The percentage of total energy used for heating buildings from coal.: 0.80

The percentage of total energy used for heating buildings from biomass.: 0

The percentage of total energy used for heating buildings from electricity.: 0

The percentage of total energy used for heating buildings from natural gas.: 99.20

The percentage of total energy used for heating buildings from geothermal.: 0

The percentage of total energy used for heating buildings from fuel oil.: 0

The percentage of total energy used for heating buildings from other.: 0

Provide a brief description.: ---

If cogeneration, please explain.: ---
Procurement

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

Criteria

Institution reports the number of bicycles available through bike sharing programs.

Submission Note:

UW-Milwaukee is currently working with the City of Milwaukee to offer the same bike share program that the rest of the city is currently implementing.

http://www.midwestbikeshare.org/MBS_SITE/HOME.html

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

The number of bicycles available through bike sharing programs:

---
Water Initiatives

Criteria

Institution provides details about its water initiatives.

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

Is there a ban or restriction on selling or distributing bottled water on campus? :
---

Provide a brief description of any bottled water ban or restriction :
---

Does the institution meter any of its non-potable water usage? :
Yes

The percentage of urinals on campus that are waterless :
0
Endowment

Responsible Party
Kate Nelson
Chief Sustainability Officer
Office of Sustainability

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?:
Yes

If yes, or if currently under consideration, provide a brief description:
There is a university sustainability fund within the UWM Foundation

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):
No

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 environmental and social resolutions?
votes on environmental 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?:
Yes

Is institution community feedback incorporated into proxy voting decisions on corporate governance resolutions through town hall meetings or a website?:
---
Sustainability Staffing

Responsible Party

Kate Nelson
Chief Sustainability Officer
Office of Sustainability

Criteria

Institution reports the amount of weekly time worked by people employed in the sustainability office, if applicable (in full-time equivalent).

"---" 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) :
120

FTE staff on payroll:
2

FTE student intern/fellow:
1