



Grand Valley State University

The following information was submitted through the [STARS Reporting Tool](#) to be shared with Sierra magazine for consideration in their Cool Schools publication.

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

Education & Research

Co-Curricular Education

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

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

Student Sustainability Educators Program

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

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

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

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

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

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

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

22407

Program name (1st program) :

Eco-rep

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

5072

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

This semester has focused on the action of removing pizza boxes from the waste stream. Eco-reps educate the residential housing community about why contaminated boxes need to be kept out of recycling and then facilitate collection and diversion to the compost dumpsters.

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

Eco-reps are recruited in each housing unit. Emails are sent out and volunteers sign a responsibility form.

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

A meeting takes place with each Eco-rep, led by the graduate assistant. Education of recycling and composting takes place. An online guide is also being produced to standardize the education process.

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

The Sustainable Community Development Initiative provides a small amount of funding for a kickoff dinner and year-end get together.

The website URL for 1st Program :

<http://www.gvsu.edu/sustainability/eco-reps-pizza-box-project-294.htm>

Program name (2nd program) :

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

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

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

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

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

The website URL for 2nd program :

Program name (3rd program) :

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

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

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

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

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

The website URL for 3rd program :

Program name (All other programs) :

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

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

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

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

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

The website URL for all other programs :

Student Sustainability Outreach Campaign

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

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

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

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

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

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

The following impacts are not sufficient for this credit:

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

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

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

Yes

The name of the campaign(s) :

Recyclemania and Conserve Energy Challenge

A brief description of the campaign(s) :

RecycleMania is a friendly competition among college and university recycling programs in the United States that provides the campus community with a fun, proactive activity in waste reduction. Over a 10-week period, campuses compete in different contests to see which institution can collect the largest amount of recyclables per capita, the largest amount of total recyclables, the least amount of trash per capita, or have the highest recycling rate. The main goal of this event is to increase student awareness of campus recycling and waste minimization. RecycleMania provides many ways to gain recognition, including RecycleMania trophies, awards, and participant

certificates.

Conserve Energy Challenge: Each community's energy consumption will be monitored during the month of October 2011 and February 2012 then compared to the consumption in the community for the previous 3 years average for the same months. The community that shows the most improvement will be able to choose from a list of community sustainability improvement initiatives.

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

Recyclemania: GVSU recycled more than 1,357 tons of material including paper, cardboard, books, glass and plastic, and 36.7 percent of the university's waste was recycled. Last year, Grand Valley placed 36th out of 512 universities and colleges competing in overall waste minimization.

<http://www.gvsu.edu/housing/recyclemania-291.htm>

Conserve Energy Challenge:

<http://www.gvsu.edu/housing/month-to-date-averages-by-community-296.htm>

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

<http://www.gvsu.edu/housing/sustainability-33.htm>

Sustainability in New Student Orientation

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

Students are informed of the GVSU sustainability culture in Student Housing orientation and in the Student Life Do Something Guide. At Campus Life Night, students are introduced to the many student organizations including the Student Environmental Coalition and Student Sustainability Partnership.

The new student orientation packet includes a guide on sustainable activities that are taking place on campus. We provide a sustainable lunch during the orientation where we try to teach students recycling options for campus dining.

The Transitions program helps students meet new people, get acclimated to campus, and prepare for a successful university experience. All new students are expected to participate in Transitions. Sustainability is one of the topics covered. In addition, all students receive a student sustainability guide/handbook regarding the basic understanding of sustainability.

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

<http://www.gvsu.edu/studentlife/do-something--13.htm>

Sustainability Outreach and Publications

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 Sustainable Community Development Initiative's website consolidates sustainability information about campus operations, education and curriculum, student involvement, and community engagement.

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

<http://www.gvsu.edu/sustainability/>

Does the institution have a sustainability newsletter? :

Yes

A brief description of the sustainability newsletter :

The Sustainable Community Development Initiative publishes several newsletters each year.

The website URL for the sustainability newsletter :

<http://scdi.cmail4.com/t/ViewEmail/t/4D3075FD7EDD7D4E>

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

Yes

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

A sustainable research database has been developed for faculty and students. The database is housed as a separate category in the library.

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

<http://scholarworks.gvsu.edu/climate/>

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

Yes

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

Each LEED Building has signage for LEED recognition and flyers with the buildings green characteristics.

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

http://issuu.com/gvsu/docs/5513_final?mode=window&logo=http%3A%2F%2Fwww.gvsu.edu%2Fimg%2Fgvsu-1ogo-greybg2.gif&backgroundColor=%231b1b1b

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 :

Campus Dining is continually increasing its sustainable practices while serving the campus community high quality foods and top-notch customer service. Signage and brochures include information about providing local suppliers, waste management and recycling, and sustainable products. We have a dedicated Manager for sustainability that leads a “Green Team” for sustainable promotions and educational student interactions on campus.

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

<http://www.gvsu.edu/campusdine/sustainability-68.htm>

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 :

There are two such signs on the GVSU campus grounds. The first sign references storm water management areas, and the second sign references "Natural Meadow Areas", where the grass used for lawns in certain areas on campus, is allowed to grow taller than the traditional mowing height, to eliminate the need for additional watering and traditional turf management practices.

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

<http://www.gvsu.edu/facilitieservices/grounds-37.htm>

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

Yes

A brief description of the sustainability walking map or tour :

With the assistance of the Information Technology department, a virtual walking tour of the GVSU Allendale and Grand Rapids campuses was developed. The tour provides a one-click Green Tour and sustainable data about LEED buildings and other specific locations.

The website URL of the sustainability walking map or tour :

http://issuu.com/gvsu/docs/5098_allendale_walking_map_issuu?mode=embed&CFID=23124842&CFTOKEN=42734931&jsessionid=SwpsEnycm3HDn7p_ddbIRyH

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 :

Transportation between and within the Pew Grand Rapids Campus and the Allendale Campus is easy, free, and convenient with the variety of shuttle service options available to all Grand Valley students, faculty, and staff. The website guide also provides information for car pooling and biking alternatives.

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

<http://www.gvsu.edu/bus/>

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

Yes

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

The Office of Housing and Residence Life is committed to being sustainable. LEED Certified Buildings, energy efficient appliances, campus recycling, residential energy savings competitions, community garden, and the campus connector transportation systems are all initiatives that are becoming a way of life in our on-campus residential areas as well as the campus community at large. Sustainable living is included in our residential services guide as well as having a specific resource for our LEED certified housing (

http://issuu.com/gvsu/docs/3099_gvsu_neimeyer_leed?mode=embed&layout=http://skin.issuu.com/v/da

[rkicons/layout.xml&showFlipBtn=true](#)

).

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

http://www.gvsu.edu/cms3/assets/C6D45D46-E3E5-D25C-20D3AD8BAC7E1B5F/marketing/residential_services_guide_posting.pdf

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 :

The Lanthorn student newspaper frequently writes articles on sustainable practices taking place on campus.

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://www.lanthorn.com/index.php/article/2010/11/gr_sustainability_plan_builds_relationship_with_gvsu

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

Yes

A brief description of this material :

GVSU Sustainability Guide.

The website URL for this material :

http://issuu.com/gvsu/docs/3450_sustguide?mode=embed&layout=http://skin.issuu.com/v/darkicons/layout.xml&showFlipBtn=true

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

Yes

A brief description of this material :

GVSU News and Information Services has been the publisher of many sustainability articles.

The website URL for this material :

<http://www.gvsu.edu/nis/>

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

Yes

A brief description of this material :

The Michigan Alternative and Renewable Energy Center puts out a newsletter every term.

The website URL for this material :

<http://www.gvsu.edu/marec/marec-minute-newsletter-96.htm>

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

A brief description of this material :

The website URL for this material :

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

A brief description of this material :

STARS Reporting Tool | AASHE | Sierra Magazine

The website URL for this material :

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

A brief description of this material :

The website URL for this material :

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

A brief description of this material :

The website URL for this material :

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

A brief description of this material :

The website URL for this material :

Student Group

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

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

Yes

The name and a brief description of each student group :

We have several student groups focusing on sustainability. The Student Environmental Coalition focuses on eliminating plastic water bottles from campus, and the GV Humane Society has led a movement to support cage free eggs. In addition to student groups, the Student Senate has also established a Sustainability Sub-committee (

<http://www.gvsu.edu/studentsenate/index.cfm?id=34069591-943D-936B-07AA80B2012FAFE5>

).

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

Waste Audit of two campus dumpsters.

Taste testing of water samples to call attention to the quality of tap water.

Wide spread recycling at football games.

Promotion of Meatless Mondays

List other student groups that address sustainability :

Soil and Water Conservation Society

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

<http://www.gvsu.edu/studentlife/stuey/organization.htm?organizationId=00FD075E-A4C9-30AA-1E6AEC0BD0BB59AB>

Organic Garden

Responsible Party

Bart Bartels
Project Coordinator
Sustainability Initiative

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

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

Yes

A brief description of the garden :

A 1 acre community garden was started as a class project in 2008 to encourage sustainable agriculture using organic practices. The operation is coordinated by our Sustainable Community Development Initiative and run by a part time operations manager, the Student Farm Club, and support from interdisciplinary class projects. In the past year the garden has expanded to two acres and is now called the Sustainable Agriculture Project. It has added a hoop house, and a small green house for seedlings.

The website URL where information about the garden is available :

<http://www.gvsu.edu/sustainableagproject/>

Model Room in a Residence Hall

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Submission Note:

We do have such rooms, but our dorm capacity is at 100%, and they could not keep a room empty for display.

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

Does the institution have an occupied, formally designated model room in a residence hall that is open to students during regular hours and demonstrates sustainable living principles? :

No

A brief description of the model room :

The website URL where information about the model room in the residence hall is available :

Themed Housing

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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? :

No

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

While GVSU does not have specific sustainability-themed housing, students learn about and are encouraged to live sustainably in all our resident housing. Our residential services guide outlines our expectations of students in regards to sustainability. Additionally, in our LEED certified housing we educate students on the features of the building and the impact on the environment.

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

<http://www.gvsu.edu/housing/sustainability-main-page-33.htm>

The total number of residents in themed housing. :

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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? :

No

A brief description of the enterprise :

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

Sustainability Events

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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) :

Campus sustainability week is an annual event focused on increasing awareness and activity by students regarding sustainability. Nationally renown speakers participated.

Next year this event will be spread out over the course of the year with a day of activities sponsored by a different college each month.

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

<http://www.gvsu.edu/csw/>

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 :

The Outdoor Adventure Center (OAC) is the GVSU student, faculty, and staff resource for outdoor adventure activities. It is located inside and operated through the Climbing Center in room B 170 of the Fieldhouse. The OAC maintains a variety of camping, backpacking, kayaking, and snowshoeing equipment. The OAC is dedicated to providing GVSU students, faculty, and staff with educational and recreational opportunities related to outdoor adventure activities. From day hikes on local trails and kayak excursions on nearby lakes and rivers, to week long rock climbing trips in the back country, we have trips suitable for everyone from the most inexperienced and curious to veteran adventure junkies.

The website URL where information about the program is available :

<http://www.gvsu.edu/oac/index.cfm?id=F01D890A-DA84-6207-C8D46A3C9D242F3E>

Themed Semester or Year

Responsible Party

Bart Bartels
Project Coordinator
Sustainability Initiative

"---" 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 :

Fall of 2011 was sustainability themed around the No Impact Experiment. Class room activities, events, and participation in the No Impact Experiment ran throughout the semester. The project was based on the film/book by Colin Beavan entitled No Impact Man.

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

<http://noimpactman.typepad.com/>

The website URL where information about the theme is available :

<http://www.gvsu.edu/csw/>

Curriculum

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

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

Sustainability Course Identification

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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? :

Sustainability in the curriculum focuses on content knowledge as well as practical skills related to the sustainability principles of social equity, economic prosperity, and environmental stewardship. A teaching/learning environment (both inside and outside the classroom) provides excellence in education for sustainable development by imbedding theory, systems-oriented thinking, and service learning into our curricular and co-curricular programs. Students will have access to high impact service learning, internships, and co-op experiences in sustainability practice.

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 :

The initial course list was developed by an advisory panel of deans, faculty and other administrators for GVSU's first Indicator Report. Course descriptions were examined, and any general description that related to aspects of the triple bottom line merited inclusion. The list was updated following an examination of course descriptions to specifically identify whether the course covered Economic prosperity issues, Environmental Stewardship, or Social Justice, and a designator was given to each course.

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

Yes

The website URL where the sustainability course inventory is posted :

<http://www.gvsu.edu/sustainability/sustainability-related-courses-201.htm>

Sustainability-Focused Courses

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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:

These are estimates, since we are tracking courses only by course descriptions and not course syllabi. Using our own rating regarding sustainability topics across the TBL, we identified these courses as sustainability focused.

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

The number of sustainability-focused courses offered :

55

The total number of courses offered :

2100

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://www.gvsu.edu/sustainability/sustainability-related-courses-201.htm>

A copy of the sustainability course inventory :

Sustainability-Related Courses

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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:

These statistics are for the Fall 2008 and Winter 2009 academic terms.

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

The number of sustainability-related courses offered :

331

The total number of courses offered :

2100

Number of years covered by the data :

One

A list of sustainability-related courses offered :

Sustainable classes minus sustainably focused classes equals sustainability related classes. See link for list.

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

<http://www.gvsu.edu/sustainability/sustainability-related-courses-201.htm>

A copy of the sustainability course inventory :

Sustainability Courses by Department

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

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

Submission Note:

4 of the 41 departments we list are unit programs, and not official departments. Tally by prefix shows that 36 of 90 prefixes available are used for sustainability courses (40%), while 75% of departments have at least 1 course related to sustainability.

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

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

42

The total number of departments that offer courses :

60

A list of departments that offer sustainability courses :

Accounting
Allied Health Science
Anthropology
Art
Biology
BioMed and Health Science
Business
Chemistry
Criminal Justice
Classics
Cell and Molecular Bio
Communications
Comp. Sci and Info Sys.
Economics
Education
Engineering
English

Environmental Studies
Entrepreneurship
Finance
Geography and Planning
Geology
Honors College
Hospitality and Tourism Mgt
History
Liberal Studies
Management
Marketing
Math
Movement Sciences
Nursing
Occupational health and Safety
Occupational Therapy
Public Administration
Philosophy
Physics
Political Science
Psychology
Physical Therapy
Sociology
Social Studies
Social Work
Women and Gender Studies

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 :

Sustainability Learning Outcomes

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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:

The Liberal Studies major allows students to craft their own program in sustainability. Learning outcomes based on the TBL are agreed upon by the advisor and the student.

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

The number of graduates covered by the sustainability learning outcomes :

460

Total number of graduates :

2096

A list of degree programs that have sustainability learning outcomes :

Liberal Studies major: Sustainability Emphasis - 7 graduates

Environmental Studies - 224 graduates

Green Chemistry - 1 graduate

Natural Resource Management - 200 majors and 18 minors

Honors College - 10 graduates

The website URL where the publicly available sustainability course inventory that includes a list of degree programs that have specified sustainability learning outcomes is available :

<http://www.gvsu.edu/sustainability/sustainability-major-minors-199.htm>

A copy of the sustainability course inventory :

[STARS Reporting Tool](#) | [AASHE](#) | [Sierra Magazine](#)

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

Undergraduate Program in Sustainability

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

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

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

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

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

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

Yes

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

Environmental Chemistry

The website URL for the program (1st program) :

<http://www.gvsu.edu/chem/index.cfm?id=F0F5553C-9799-C098-41871C8DA3C1C4AC>

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

Environmental Studies

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

<http://www.gvsu.edu/acad-view.htm?pdfid=D46E4543-B336-AFD2-0EA86EFA758AB0BA>

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

Natural Resources Management

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

<http://www.gvsu.edu/biology/index.cfm?id=F82B6015-B346-B218-5B3C7CF64D9BB10D&CFID=23124842&CFTOKEN=42734931&jsessionid=59XG0sZsaDOfoJRjRhIF9zx>

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

The department of Liberal Studies also offers a student-designed major, where students can develop a sustainability major emphasis within their Liberal Studies major. see:

<http://www.gvsu.edu/liberalstudies/>

Graduate Program in Sustainability

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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) :

MPA Certificate in Sustainability

The website URL for the program (1st program) :

<http://www.gvsu.edu/ssw/msw/mpa-admissions-111.htm>

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

The website URL for the program (2nd 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

Bart Bartels
Project Coordinator
Sustainability Initiative

Criteria

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

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

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

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

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

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

Yes

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

GPY412-Global Environmental Change: The main theme of this course is the changing nature of our environment and human-environmental interactions. Topics include climatic fluctuations, environmental reconstructions, the interaction between humankind and the environment since prehistoric times, and human-induced environmental change of the last century at the global, continental and regional scales.

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

<http://www.gvsu.edu/geography/courses-of-instruction-by-number--3.htm>

Sustainability Literacy Assessment

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

Part 1

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

Part 2

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

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

Has the institution conducted a sustainability literacy assessment? :

Yes

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

Yes

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

[Sustainability Questions 2011.pdf](#)

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

A brief description of how the assessment was developed :

Working directly with GVSU Information Technology, the 2009 survey was re-vamped (with new questions) to create the 2011 survey. Before sending the survey to the student population, we asked a handful of students, faculty, and staff what they thought of the survey (i.e. if the survey wording was clear, options were understandable, questions were relevant, etc.). With their comments/thoughts/suggestions as well as with IT's comments/thoughts/suggestions, the 2011 survey was created.

A brief description of how the assessment was administered :

Working directly with GVSU Information Technology (IT), IT was able to send out the survey link to every registered student. The survey was anonymous.

A brief summary of results from the assessment :

1,333 students completed the survey, which was an increase of 1,011 from the previous 2009 survey. The survey asked students not only what they personally felt was most important to them regarding sustainability, but also to relate to us what sustainable programs/activities/events that they either knew of or participated in. One of the most important aspects of the 2011 sustainability survey was the students' opportunity to tell GVSU what they thought GVSU was strongest in, as well as weakest in, in regards to sustainability. The 2011 sustainability survey literacy assessment was a great tool for GVSU to help faculty and staff understand what students think and feel regarding campus sustainability.

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

Incentives for Developing Sustainability Courses

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

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

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

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

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

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

Yes

A brief description of the program(s) :

The Grand valley Faculty Teaching and Learning Center (FTLC) has offered a variety of opportunities which have supported sustainability course development activity.

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

- Teaching Circle Grants: \$250 to bring faculty together to talk about sustainability in the curriculum, speaker series and crossing disciplines
- Development grants- grants to support faculty attending sustainability conferences
- Pew Technology Grants have been used to promote paperless classrooms

The website URL where information about the program is available :

<http://www.gvsu.edu/ftlc/ftlc-grants-136.htm>

Research

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

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

Sustainability Research Identification

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 research focuses on the dynamic interactions of sustainability principles (such as social equity or environmental stewardship); addresses a sustainability challenge or complexity of interactions (such as climate change or poverty); or furthers our understanding of the interconnectedness of societal and environmental challenges. Sustainability research is problem-driven and leads toward solutions that create and apply knowledge in support of economic prosperity, social wellbeing, and ecological health.

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

Yes

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

Tracking research activities among faculty is not a formalized process at Grand valley. While some research is sponsored via external grants, much of it is service learning, internal funding (from a variety of sources), or not funded at all. As such, it is difficult to track. This year there has been a sustainable research database established on the library website. The database will make it easier to add items and also provide a easier way to search for sustainable research.

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://scholarworks.gvsu.edu/climate/>

Faculty Engaged in Sustainability Research

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

40

The total number of faculty members engaged in research :

780

Names and department affiliations of faculty engaged in sustainability research :

This is a credit that may not directly apply to a comprehensive masters institution, and seems more suitable for a Research I institution that has specific research faculty. However, Grand valley does have a pool of almost 20 faculty who are actively involved with sustainability research.

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

<http://scholarworks.gvsu.edu/climate/>

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

[Sustainability Research \(STARS\).xlsx](#)

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

Dr. Erik Nordman - Biology - West Michigan Wind Assessment

Dr. Peter Wampler - Geology - Sustainable Water Resources in Haiti and Bangladesh

Dr. Alan Steinman - AWRI - ARRA Muskegon Lake AOC Habitat

Dr. Dalila Kovacs - Chemistry - Mobilizing Green Chemistry Resources

The website URL where information about sustainability research is available :

<http://scholarworks.gvsu.edu/climate/>

Departments Engaged in Sustainability Research

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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.

Submission Note:

This is estimated data. In some cases programs do not exist as departments, so tracking percentages is difficult. Grand valley does not track university wide non-sponsored research, so all activity is estimated, and some data have been collected via blanket solicitation (volunteer responses)

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

The total number of academic departments that conduct research :

40

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

12

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

School of Criminal Justice
School of Public and Non profit administration
School of Social Work
Department of Biology
Department of Chemistry
Department of Geography and Planning
Department of Geology
Annis Water Resources Institute
Michigan Alternative and Renewable Energy Center
Department of Management
Department of Accounting
School of Engineering

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

<http://scholarworks.gvsu.edu/climate/>

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

Sustainability Research Incentives

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

The Student Summer Scholars Program (S3) provides funds for a student and faculty mentor to devote twelve weeks to a research and/or creative project during the spring/summer semester. Generally, S3 Grants provide a student stipend, faculty stipend, and a small budget for supplies. Grants do not exceed \$6,000.

Through these grants and the mentorship of a faculty member, S3 program offers a unique opportunity for undergraduate students to do hands-on, professional research and creative practice in their chosen field. Combining academics, field work, and a reflection component provides students with a meaningful learning experience that helps to prepare them for graduate school and future careers. The program encourages student research in general with many projects focusing on sustainability.

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

<http://www.gvsu.edu/ours/s3/>

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

Yes

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

The Center for Scholarly and Creative Excellence demonstrates leadership by promoting a culture of active scholarship. The Center promotes innovation and enterprise, facilitates collaborations, and serves as an advocate for faculty scholarship. While the program promotes research from all disciplines, many projects involve elements of sustainability.

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

<http://www.gvsu.edu/csce/>

Interdisciplinary Research in Tenure and Promotion

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

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

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

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

No

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

While research at Grand Valley is part of the tenure and promotion process, we are not research intensive. As such, we value all research and creative activity, especially if it engages students and provides opportunity for faculty development. Each academic department defines the criteria for what they value in research and scholarly work.

To date, interdisciplinary research has not been identified specifically, however cross disciplinary research and cooperation is encouraged. Therefore Grand valley treats the quality of interdisciplinary research the same as other forms of scholarship.

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

Operations

Buildings

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

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

Building Operations and Maintenance

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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" :

0 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 :

0 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 :

STARS Reporting Tool | AASHE | Sierra Magazine

0 Square Feet

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

<http://www.gvsu.edu/facilitiesplanning/leed-sustainability-33.htm>

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 sustainable building operation and maintenance guidelines and policies :

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

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

Building Design and Construction

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

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

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

and/or

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

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

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

New building space that meets "Eligible Buildings Criteria" :

1305595 *Square Feet*

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

3179 *Square Feet*

New building space that is LEED Certified :

91523 *Square Feet*

New building space that is LEED Silver certified :

390042 *Square Feet*

New building space that is LEED Gold certified :

460676 *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.gvsu.edu/facilitiesplanning/leed-sustainability-33.htm>

An electronic copy of the guidelines or policies :

[GVSU LEED NC Guidelines.pdf](#)

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

April 22,2005

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

LEED Silver is current minimum requirement & the requirement is included in design & construction contracts. A 3rd party is engaged for oversight; responsibility rests with a GVSU vice president.

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 :

Mackinac Hall
MAREC
Lake Ontario Hall
"Green House" 845 Watson Street
Kennedy Hall of Engineering
Mackinac Hall #2
Kelly Family Sports Center
Niemeyer Living and Learning Center
Kirkhof Center
Bicycle Factory
South Apartments C, D, and E
The Connection

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

AWRI Boat Storage Building which is 3.179 square feet in size.

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

4992772 Square Feet

Total occupied building space :

4992772 Square Feet

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

The complaint is reported to Facility Services, Facility Services maintains a record of all reported IAQ specific issues. A work request is then ordered and Facility Services notifies David Cox by email or phone. Incident is investigated and report is made. Plan of Action is then determined by Safety Manager, David Cox.

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

<http://www.gvsu.edu/facilitieservices/environmental-52.htm>

Climate

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

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

Greenhouse Gas Emissions Inventory

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

Part 1

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

Part 2

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

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

The website URL where the GHG emissions inventory is posted :

<http://acupcc.aashe.org/?page=4>

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 :

wastewater

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

Yes

If yes, please specify :

Scope 2 transmission and distribution losses

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

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

56007.10 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 :

5143

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

14476

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

5359

Scope 1 and 2 gross GHG emissions, performance year :

57628.10 *Metric Tons of CO2 Equivalent*

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

0 *Metric Tons of CO2 Equivalent*

Carbon offsets purchased, performance year :

0 *Metric Tons of CO2 Equivalent*

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

July 1 2010 / June 30 2011

On-campus residents, performance year :

5072

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

17347

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

5111

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

July 1 2010 / June 30 2011

Air Travel Emissions

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

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

No

A brief description of the policies and/or programs :

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

Local Offsets Program

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

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

No

A brief description of the program :

The website URL where information about the program is available :

Dining Services

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

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

From the institution:

Campus Dining is continually working with our supplier to purchase from a local line of products that are both seasonal and non-seasonal and have been approved for quality and food safety standards. Campus Dining utilizes local products provided by Sysco of Grand Rapids and their “Michigan Grown” brands that supports 23+ farms that are local produce partners, We also purchase from another 31 local suppliers, 1 local Dairy that offers hormone free milk, 2 Monterey Bay Seafood Watch Vendors, 3 organic certified vendors, and 1 cage free vendor.

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

Food and Beverage Purchasing

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

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

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

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

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

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

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

47.20

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

Campus Dining is continually working with our supplier to purchase from a local line of products that are both seasonal and non-seasonal and have been approved for quality and food safety standards. Campus Dining utilizes local products provided by Sysco of Grand Rapids and their "Michigan Grown" brands that supports 23+ farms that are local produce partners, We also purchase from another 31 local suppliers, 1 local Dairy that offers hormone free milk, 2 Monterey Bay Seafood Watch Vendors, 3 organic certified vendors, and 1 cage free vendor.

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

<http://www.gvsu.edu/campusdine/sustainability-68.htm>

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

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

:

Yes

A brief description of the trayless dining program :

Going trayless in 2008 saved us about 2.5 gallons of water per customer. Using that same rate per person with FY 11 transactions, we are saving 1,482,749 gallons of water by staying trayless in this facility.

List the year the program was started :

Jan. 1, 2008

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

59

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

53

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

48

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

100

The website URL where information about the program is available :

<http://www.gvsu.edu/campusdine/index.cfm?id=A7763EAE-D4B4-0EDD-16CF84191E7F2062>

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

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

Yes

A brief description of the vegan dining program :

The Fresh Food location offers vegan options for every meal. This includes both main entrees and desserts. We clearly label these items for the customer's convenience. We make conscious efforts to promote vegan options in the hopes that educating customers on these menu options will help customers choose menu options that leave smaller carbon footprints.

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

<http://www.gvsu.edu/campusdine/index.cfm?id=A7763EAE-D4B4-0EDD-16CF84191E7F2062>

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 :

Campus Dining purchases fryer oil that contains 0g trans fats, as well as no hydrogenation and 0mg Cholesterol. We continually strive to cook and fry with oils that do not contain trans Fats. We purchase 100% pure soybean oil, whose waste product is highly admired for its quality in biodiesel recycling.

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

<http://www.gvsu.edu/campusdine/index.cfm?id=A7763EAE-D4B4-0EDD-16CF84191E7F2062>

Guidelines for Franchisees

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

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

No

A brief description of the guidelines for franchisees :

As a company, ARAMARK is currently working on developing corporate sustainability guidelines for our franchises. We are in the process of sending out an RFI (request for information) to evaluate the sustainable practices of all our franchises. Based on this information, we aim to develop sustainable guidelines for our franchises

The website URL where information about the guidelines is available :

Pre-Consumer Food Waste Composting

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 :

Pre-Consumer composting is available at all of our dining locations. More than 95000lbs of food waste was reported composted during Recyclemania 2010. We have separate bins for composting, recycling, and landfill waste at all of our dining locations for ease of separation. Our goal is to be zero waste and eliminate the landfill bin all together.

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

91

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

99

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

89

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

98

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

<http://www.gvsu.edu/campusdine/index.cfm?id=A7763EAE-D4B4-0EDD-16CF84191E7F2062>

PostConsumer Food Waste Composting

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 :

Post-Consumer food composting is available at 4 out of 5 of our dining locations. More than 95000lbs of food waste reported composted during Recyclemania 2010. Separate bins for composting, recycling and landfill are easily accessible for all customers to separate their items. Campus Dining also has a "Green Team" actively educating and showing students how to separate their trash to eventually reach zero waste in the dining halls. This team routinely stands out by the trash receptacles and educates students on the importance of composting and recycling to eliminate trash from going to landfills.

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

91

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

99

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

88

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

98

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

<http://www.gvsu.edu/campusdine/index.cfm?id=A7763EAE-D4B4-0EDD-16CF84191E7F2062>

Food Donation

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

Does the institution donate leftover or surplus food? :

Yes

A brief description of the food donation program :

Campus Dining donates to local food pantries at the end of each semester.

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

<http://www.gvsu.edu/campusdine/index.cfm?id=A7763EAE-D4B4-0EDD-16CF84191E7F2062>

Recycled Content Napkins

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 :

Recycled content napkins are in place for the entire Campus Dining program.

The website URL where information about the purchasing is available :

<http://www.gvsu.edu/campusdine/index.cfm?id=A7763EAE-D4B4-0EDD-16CF84191E7F2062>

Reusable Container Discounts

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 :

\$1 coffee and pop refills are available at all Campus Dining locations.

Amount of the discount offered for using reusable mugs :

0.89

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

Fresh Food offers a re-usable to go program for the customers convenience.

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

<http://www.gvsu.edu/campusdine/index.cfm?id=A7763EAE-D4B4-0EDD-16CF84191E7F2062>

Reusable To-Go Containers

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

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

Yes

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

The Fresh Food dining location offers a reusable to-go program. This program allows customers to purchase a meal to take home in a reusable container and bring it back for us to wash and exchange it for a new one container during their next meal.

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

<http://www.gvsu.edu/campusdine/index.cfm?id=A7763EAE-D4B4-0EDD-16CF84191E7F2062>

Energy

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

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

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

Building Energy Consumption

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

458347 MMBtu

Building space, 2005 :

4124730 Gross Square Feet

Total building energy consumption, performance year :

484187 MMBtu

Building space, performance year :

4992772 Gross Square Feet

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

July 1, 2010/June 30, 2011

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

Option 2: Non-electric renewable energy generated :

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

0 MMBtu

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

0 MMBtu

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

0 MMBtu

Total energy consumed during the performance year :

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

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 :

A brief description of cogeneration technologies deployed :

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

Timers for Temperature Control

Responsible Party

Bart Bartels
Project Coordinator
Sustainability Initiative

"---" 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 :

University uses a BMS (Building Management System) for controlling startup, shutdown, setback, occupied and non-occupied temperature set points.

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

80

The website URL where information about the practice is available :

Lighting Sensors

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

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

Yes

A brief description of the technology used :

University makes use of infrared and motion occupancy sensors to control lights and more importantly the volume of conditioned air that is distributed to rooms. This method is used for many of our buildings.

The percentage of building space with lighting sensors :

70

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

LED Lighting

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 :

The University has been researching LED lighting for several years. Experimentation has taken place with both retrofits and new LED lights. Future outside lighting is expected to be installed with LED lighting.

The percentage of building space with LED lighting :

0

The percentage of parking deck space with LED lighting :

20

The percentage of outdoor space that uses LED lighting :

0

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

80

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

Vending Machine Sensors

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

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

No

A brief description of the technology used :

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

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 University does use a BMS for tracking most of the utilities with regards to utility consumption. Some buildings on some campuses still have manual meters for electricity. Natural gas, water and steam for the most part are metered and either through the BMS or manual reads are compiled into spreadsheets for a variety of reasons. (tracking, monitoring, projections, estimates, etc).

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

80

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

The university makes use of infrared and motion occupancy sensors to control lights and more importantly the volume of conditioned air that is distributed to rooms. Heating and cooling systems are scaled back in unoccupied periods.

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

Energy Metering

Responsible Party

Bart Bartels
Project Coordinator
Sustainability Initiative

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

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

Yes

A brief description of the metering system :

The University meters every building for electricity, gas and steam. Some meters are real time and are read automatically by the BMS. Other meters are manual and are read each month by staff.

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.

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

Integrated Pest Management

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

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

- 1) Set action thresholds
 - 2) Monitor and identify pests
 - 3) Prevention
 - 4) Control
-

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

The size of the campus grounds :

500 Acres

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

500 Acres

A brief description of the IPM plan(s) :

The campus grounds and landscaping are managed using IPM principles.

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

Native Plants

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

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

No

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

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

Wildlife Habitat

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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? :

No

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

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

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

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

No

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

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

Snow and Ice Removal

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

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

Yes

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

Snow piles from parking lots are placed in locations, where melting/runoff of the snow piles, are less apt to cause erosion to adjacent ravine areas. Excessive amounts of piled snow (that could cause erosion problems) are mechanically removed and relocated by front-end loaders and or dump trucks, when necessary. Road salt usage is reduced by 50%, by mixing the road salt with sand. Salt usage on sidewalk areas has been reduced or eliminated in most areas of campus, by using liquid de-icing materials that are less corrosive, and environmentally damaging.

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

Landscape Waste Composting

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

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

No

A brief description of the composting or mulching program :

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

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

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

Purchasing

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

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

Computer Purchasing

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

Part 1

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

Part 2

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

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

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

Yes

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

<http://www.gvsu.edu/sustainability/purchasing-274.htm>

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

All technology purchasing goes through the IT supply office. Most purchases are Apple or Dell products which are EPEAT Gold rated.

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 :

855000 US/Canadian \$

STARS Reporting Tool | AASHE | Sierra Magazine

Expenditures on EPEAT Silver desktop and laptop computers and monitors :

45000 *US/Canadian \$*

Total expenditures on desktop and laptop computers and monitors :

900000 *US/Canadian \$*

Cleaning Products Purchasing

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

Part 1

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

Part 2

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

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

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

Yes

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

<http://www.gvsu.edu/cms3/assets/F2334EB2-DF42-D918-1064005B916644D4/GVSU%20Green%20Housekeeping%20Policy%209-26-2008.pdf>

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

Rest room cleaning chemicals are not green seal approved = \$37,000 did not qualify as green Green floor wax does not hold up well enough to use in our heavy use buildings = \$18,000 on wax & stripper

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

Yes

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

12000 US/Canadian \$

Total expenditures on cleaning products :

58500 *US/Canadian \$*

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

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

Part 1

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

Part 2

Institution purchases recycled content office paper.

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

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

Yes

The URL where the recycled paper policy, directive, or guidelines are posted :

http://www.gvsu.edu/cms3/assets/DBBCD1D4-C920-7EFE-75B267DC67885AAE/env_sust_pol.pdf

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

Centralized purchasing best practice for computer lab, copy center, and bathroom papers.

Environmentally preferred papers identified and given priority listing in office supplies online order site.

Participating in West MI Sustainable Purchasing Consortium paper contract.

GVSU includes the section listed below in all RFP's; RFP response form requires bidders to identify environmentally preferred paper products; vendor awarded contract required to provide product specification sheets, participation and spend reports; procurement staff interact regularly with vendor account representatives.

SUSTAINABLE RESPONSIBILITY: Grand Valley State University is dedicated to supporting sustainable initiatives through leveraging its buying power and supplier partnerships. The University seeks suppliers with which to do business who share our values of environmental stewardship, social justice, and economic prosperity. Sustainable responsibility refers to the acquisition of environmentally preferable products and services, supplier inclusion that is reflective of our diverse business community, and contributions to the over all economic growth and expansion of our local markets.

The proposal must include evidence that the bidder's company is committed to and actively participates in social, economic, and environmental responsibility. Provide a history of commitment; this may include corporate diversity initiatives, corporate environmental policy, awards received, and samples of marketing and promotional materials, etc.

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 :

6812.75 *US/Canadian \$*

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

293014.64 *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 :

2849.10 *US/Canadian \$*

Total expenditures on office paper :

302676.49 *US/Canadian \$*

Vendor Code of Conduct

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

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

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

Does the institution have and act on a vendor code of conduct or equivalent policy that sets expectations about the social and environmental responsibility of vendors with whom the institution does business? :

No

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

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

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

Historically Underutilized Businesses

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 :

Striving to maintain the diverse resource of qualified vendors in our procurement process is fundamental. Therefore, we value the partnerships already established and welcome the opportunity to develop new successful business relationships. To assist in achieving the goals of our Supplier Diversity Program, GVSU is affiliated with numerous outreach organizations.

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

<http://www.gvsu.edu/purchasing/supplier-diversity-outreach-33.htm>

Local Businesses

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

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

Yes

A brief description of the program :

The University adopted a local purchasing preference long before the State of MI requested higher ed institutions compliance. Local preference is included in the university's purchasing RFP/Bid terms and conditions and supplier diversity outreach program.

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

<http://www.gvsu.edu/purchasing/buy-michigan-first-9.htm>

Transportation

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

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

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

Responsible Party

Bart Bartels
Project Coordinator
Sustainability Initiative

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 :

2

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

0

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

1

100 percent electric vehicles in the institution’s fleet :

1

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

0

Hydrogen fueled vehicles in the institution's fleet :

0

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

0

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

0

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

78

Student Commute Modal Split

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

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

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

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

61

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 :

39

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 :

25

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

3

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

33

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

The website URL where information about alternative transportation is available :

<http://www.gvsu.edu/bus/>

Employee Commute Modal Split

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

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

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

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

23.50

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 :

76.50

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 :

1.80

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

2.40

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

18.30

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://www.gvsu.edu/bus/>

Bicycle Sharing

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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.) :

The shared bike program began by taking left over or damaged bicycles from campus, refurbishing them, and then making them available to students in need. The bikes are available for fee, that then pays for the maintenance on the bikes. 30 bikes are currently in the program.

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

<http://www.gvsu.edu/bus/bicycle-rentals-by-semester-20.htm>

Facilities for Bicyclists

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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? :

No

A brief description of the facilities :

Full shower and locker room facilities are located in the Fieldhouse in Allendale, and Winter Hall downtown. Information on website under the bike section.

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

<http://www.gvsu.edu/transportation>

Bicycle and Pedestrian Plan

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

Has the institution developed a bicycle plan? :

Yes

A brief description of the plan :

A draft master plan of non-vehicular access. Plan evaluates possible future routes to establish safe pedestrian and bike ways internal to campus, linkage to future pedestrian and bike ways off campus, especially to the west of campus linking to off campus housing and future county bike ways, and locations of “hubs” located at key points across campus for sheltered and secure bike “parking”.

Currently on GVSU Blackboard site and used as reference for the Parking and Transportation Committee. This Committee, assembled by the Vice President for Business & Finance, consists of representatives from Facilities Planning & Services, Public Safety, Pew Campus Operations, Housing, Student Services, Faculty, Admissions, and Student Senate.

The website URL where information about the plan is available :

Mass Transit Programs

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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), (s), including availability, participation levels, and specifics about discounts or subsidies offered (including pre-tax options) :

We have a very extensive shuttle system that is free to all students, faculty, and staff. It includes five routes and two park and ride locations.

The website URL where information about the program is available :

<http://www.gvsu.edu/transportation>

Condensed Work Week

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 :

We have a flexible work arrangements program through the human resources office. The condensed work week is one of the options.

The website URL where information about the program is available :

<http://www.gvsu.edu/fwa/>

Telecommuting

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 :

The university program is called Flexible Work Arrangement. There are many instances of flexible work arrangements at GVSU today, however, FWAs may or may not work in every area of the university. The GVSU Flexible Work Arrangement (FWA) Toolkit provides appointing officers, supervisors and staff members assistance in making an informed decision to determine if workplace flexibility is suitable for the department and for the individual staff member.

The website URL where information about the program is available :

<http://www.gvsu.edu/fwa/telecommuting-15.htm>

Carpool/Vanpool Matching

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 :

We partner with Greenride through the Rapid to offer carpool matching programs for free to students, faculty, and staff.

The website URL where information about the program is available :

<http://www.gvsu.edu/bus/?CFID=33572841&CFTOKEN=46820463&jsessionId=X-ZkRvJLvc-pz41Mdlb89g>

Cash-out of Parking

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

Does the institution allow commuters to cash out of parking spaces (i.e., it pays employees who do not drive to work)?

:

No

A brief description of the program :

The website URL where information about the program is available :

Carpool Discount

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

Does the institution offer reduced parking fees for car and van poolers? :

No

A brief description of the program :

The website URL where information about the program is available :

Local Housing

Responsible Party

Bart Bartels
Project Coordinator
Sustainability Initiative

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

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

No

A brief description of the incentives or programs :

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

Prohibiting Idling

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

Has the institution adopted a policy prohibiting idling? :

No

A brief description of the policy :

The website URL where information about the policy is available :

Car Sharing

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

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

No

A brief description of the program :

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

Waste

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

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

Waste Reduction

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

396 Tons

Weight of materials composted, 2005 baseline year :

0 Tons

Weight of materials disposed as garbage, 2005 baseline year :

1567 Tons

Weight of materials recycled, performance year :

729 Tons

Weight of materials composted, performance year :

284 Tons

Weight of materials disposed as garbage, performance year :

1352 Tons

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

July 1 2010 / June 30 2011

On-campus residents, 2005 :

[STARS Reporting Tool](#) | [AASHE](#) | [Sierra Magazine](#)

5143

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

14466

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

5359

On-campus residents, performance year :

5072

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

17347

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

5111

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

July 1 2010 / June 30 2011

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

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

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

<http://www.gvsu.edu/facilitieservices/index.cfm?id=C65A216A-098C-244E-34B1E59D24EEA075>

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

977 Tons

Materials disposed in a solid waste landfill or incinerator :

1352 Tons

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

We have a student recycling team that drives a small van and picks up the recycling from the containers in the academic buildings. The custodians in the housing buildings set the recycling out on the curb. The recycle team picks these up as well. Scrap metal is brought to the Service Building to our Padnos container. We have purchased new recycling containers for every building in the last 7 years. Pre and post consumer compostable material is placed in a separate container and picked up daily to be taken to Spurt Industries to be turned into top soil.

Construction and Demolition Waste Diversion

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

25016.11 *Tons*

Amount of construction and demolition materials landfilled or incinerated :

2687.62 *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 :

It is the university's intent to divert construction, demolition and land-clearing debris from landfill disposal. Redirect recyclable recovered resources back to the manufacturing process and redirect reusable materials to appropriate sites.

Electronic Waste Recycling Program

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

Trained employees handle the material and Comprenew comes to campus for hauling & breakdown.

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

Our Information Technology Department calls us when they need a pickup. Other ewate is called in to Customer Service to be picked up by our Utility Staff. The Ewaste is brought to the warehouse and stored until the next Comprenew pickup is scheduled.

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

Not a formal program. For the last two years we have had a GVSU community ewaste opportunity on campus.

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

<http://www.gvsu.edu/facilitieservices/index.cfm?id=C65A216A-098C-244E-34B1E59D24EEA075>

Hazardous Waste Management

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

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

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

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

Yes

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

An Example: GVSU has a Mercury Reduction Program. The university's goal is to replace mercury containing lab equipment and devices with non-mercury materials. Contact customer service if you have mercury devices that need to be disposed of. The mercury will then be recycled.

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

Waste is accumulated in designated and labeled areas. Drug and Lab Disposal, Inc. pick up the Waste. The waste is logged in the Manifest Tracking system and reported to the state of Michigan. This is also reviewed in our Lab Safety Training. Fluorescent bulbs are recycled every semester by Valley City using a certified crushing operations that recycles all of the bulb components.

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

<http://www.gvsu.edu/facilitieservices/environmental-52.htm>

Materials Exchange

Responsible Party

Bart Bartels
Project Coordinator
Sustainability Initiative

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

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

No

A brief description of the program :

We have a printer cartridge exchange program.

The website URL where information about the program is available :

<http://renuservices.com/Default.html?PageCode=GVSU>

Limiting Printing

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

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

No

A brief description of how printing is limited :

Printing is controlled in computer labs and libraries by forcing all printers to default to duplex mode. This can be manually changed at the application level if required for the assignment.

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

<http://www.gvsu.edu/it/index.cfm?id=C42F7373-0E00-F761-59AAC2931A2A6AB2>

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

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

Yes

A brief description of the practice :

catalog, annual class schedule, and faculty/staff directory are available online. A much smaller quantity is available in print than years past.

The website URL where information about the practice is available :

<http://www.gvsu.edu/catalog>

Chemical Reuse Inventory

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 :

We have a database that will have every chemical bottle inventoried along with health and safety information. Among the main objectives of the system was to facilitate the sharing of chemicals. I have already seen instances of old chemicals being used that nobody knew were available. It also keeps track of lab equipment to avoid duplication there too.

The website URL where information about the practice is available :

<http://csims.clas.gvsu.edu/Index.php>

Move-In Waste Reduction

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

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

Yes

A brief description of the program :

Containers are provided next to the waste dumpsters so students can place their cardboard boxes in a container for recycling.

The website URL where information about the program is available :

<http://www.gvsu.edu/facilitieservices/gvsu-recycling-program-18.htm>

Move-Out Waste Reduction

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 :

Project Donation allows students to give their unwanted clothing, furniture, small appliances, and unopened prepackaged food to local non-profits rather than the land fill.

The website URL where information about the program is available :

<http://www.gvsu.edu/housing/project-donation-278.htm>

Water

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

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

Water Consumption

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

159499592 Gallons

Water consumption, performance year :

139215161 Gallons

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

July 1 2010 / June 30 2011

On-campus residents, 2005 :

5143

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

14466

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

5359

On-campus residents, performance year :

5072

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

17347

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) :

July 1 2010 / June 30 2011

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 :

Irrigation is steadily being moved to using retention ponds as the source.

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

<http://www.gvsu.edu/gynow/?articleId=A408A131-EDD2-D05A-AAA0EC9B8173D12F>

Stormwater Management

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

Focused on restoring the campus storm water runoff to predevelopment conditions. These efforts include porous pavement parking lots, rean gardens, green roofs, wetland creation and storm water reuse in campus irrigation.

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

<http://www.gvsu.edu/stormwater/>

Does the institution have a living or vegetated roof? :

Yes

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

Green roofs promote infiltration of storm water and reduce peak runoff from storm events. The sedum plants absorb and uptake storm water runoff and reduce pollutant loadings. These roofs are located on the Kennedy Engineering Building, the Honors College Building, portions of the South Living center, the Connection Building, the MAK 2008 Addition, the AWRI Boat Storage Facility, and portions of the Kelly Sports Facility.

Does the institution have porous paving? :

Yes

A brief description of the institution's porous paving :

Porous pavement promotes infiltration of storm water and reduces peak runoff from storm events. Storm water is captured through the pavement and a system of underdrains and underground cisterns. We have both sidewalks and 2 parking lots that used these materials

Does the institution have retention ponds? :

Yes

A brief description of the institution's retention ponds :

Storm water detention/reuse ponds capture storm water from a large portion of campus. The water is captured, stored and reused in the campus irrigation system or allowed to flow through a more natural pace to the Grand River. In addition, we recently completed a stormwater management complex that is 55 acres is size and designed to manage a significant area of existing pavement and building.

Does the institution have stone swales? :

Yes

A brief description of the institution's stone swales :

These are located in ravine where storm water is causing aggressive erosion. These are temporary measures until a more suitable solution is constructed

Does the institution have vegetated swales? :

Yes

A brief description of the institution's vegetated swales :

The university has created numerous rain gardens to promote infiltration and reduce pollutant loadings. In addition, we have these devices in manicured lawn areas as an initial collection feature.

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 :

Wetland system construction captures stores and treats storm water through a series of sediment fore-bays and stormwater management cells. Our newer recreation and sports fields are constructed with stormwater collection and storage facilities located below the playing surfaces.

Waterless Urinals

Responsible Party

Bart Bartels
Project Coordinator
Sustainability Initiative

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

Does the institution use at least one waterless urinal? :

Yes

A brief description of the technology employed :

Initially, the university outfitted LEED certified projects with waterless urinals and changed to minimum flow to address operational issues with pipe blockage. One example of the minimum flow urinal is the ZURN 0.13gpf.

The website URL where information about the technology is available :

<http://www.zurn.com/>

Building Water Metering

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 have water meters with separate meters for irrigation and potable water.

The percentage of building space with water metering :

The website URL where information about the practice is available :

Non-Potable Water Usage

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 :

Stormwater is collected to irrigate athletic fields

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

10

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

0

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

0

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

<http://www.gvsu.edu/stormwater/cms-siteindex-index.htm>

Xeriscaping

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

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

No

A brief description of the program or practice :

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

Weather-Informed Irrigation

Responsible Party

Bart Bartels
Project Coordinator
Sustainability Initiative

"---" 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 :

rain guage will shut down irrigation in a rain event.

The website URL where information about the practice is available :

<http://www.gvsu.edu/stormwater/cms-siteindex-index.htm>

Planning, Administration & Engagement

Coordination and Planning

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

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

Sustainability Coordination

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

1. SCDI Advisory Council: To support and validate sustainable initiatives impacting the environments of the GVSU community and its regional community partnerships.
2. SCDI Team: Provide Grand Valley administration, faculty, staff, students, and community stakeholders with the required skills and capabilities to become better stewards and responsible global citizens in the workforce, communities, and family life.

Members of the committee, including affiliations :

1. GVSU: Chair-Dean Wendy Wenner, Norman Christopher, Bart Bartels, Fred Antcyk, Elaine Collins, James Moyer, Jaideep Motwani, Paul Plotkowski, George Grant, Students-Jarrett Martus, Levi Gardner; Haris Alibasic-City of Grand Rapids; John Jackoboice-Monarch Hydraulics; Scott Veine-Pioneer Construction; Christina Keller-Cascade Engineering; Connie Bellows-Conversation Matters; Corky Overmyer-United Water Contract Services; Brad Thomas-Progressive A&E.
2. GVSU: Norman Christopher, Bart Bartels, Ester Burns, Andrea Marz, Emily Martin, Levi Gardner, Shane McGrath, Alexandria R. Baszler

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

<http://www.gvsu.edu/sustainability/our-advisory-council-178.htm>

Does the institution have a sustainability office? :

Yes

A brief description of the sustainability office :

The mission of the Sustainable Community Development Initiation department is to provide GVSU administration, faculty, staff, students, and community stakeholders with the required skills and capabilities to become better stewards and responsible global citizens in the workforce, communities, and family life.

The number of people employed in the sustainability office :

3.50

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

<http://www.gvsu.edu/sustainability>

Does the institution have a sustainability coordinator? :

Yes

Sustainability coordinator's name :

Norman Christopher

Sustainability coordinator's position title :

Executive Director, Sustainable Community Development Initiative

A brief description of the sustainability coordinator's position :

Directs strategies and procedures that support the university's mission, vision, and values of a sustainable community.

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

<http://www.gvsu.edu/gynow/?articleId=F34B62DF-BC6E-341F-3A5D16A302C4A5A8>

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

Institution's current, formally adopted strategic plan or equivalent guiding document includes sustainability at a high level. The plan covers the entire institution.

An amendment to the strategic plan may count for this credit, as long as the institution always presents the amendment with the original plan.

Neither a physical campus plan (which is covered in *PAE Credit 3: Physical Campus Plan*) nor an independent sustainability plan (which is covered in *PAE Credit 5: Sustainability Plan*) counts for this credit.

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

Year the strategic plan or equivalent was completed or adopted :

2009

Does the institution's strategic plan or equivalent guiding document include the environmental dimensions of sustainability at a high level? :

Yes

A brief description of how the strategic plan or amendment addresses the environmental dimensions of sustainability :

GVSU models applied sustainability best practices in our campus operations and administration, education for sustainable development, student involvement, and community engagement by encouraging environmental stewardship and creating efficiencies and value for the work we perform.

Does the institution's strategic plan or equivalent guiding document include the social dimensions of sustainability at a high level? :

Yes

A brief description of how the strategic plan or amendment addresses the social dimensions of sustainability :

Grand Valley seeks to include, engage, and support a diverse group of students, faculty, and staff. The institution values a multiplicity of opinions and backgrounds, and is dedicated to incorporating multiple voices and experiences into every aspect of its operations.

Does the institution's strategic plan or equivalent guiding document include the economic dimensions of sustainability at a high level? :

Yes

A brief description of how the strategic plan or amendment addresses the economic dimensions of sustainability :

GVSU is an essential generator of economic activity and job creation, and is expected to make a statewide impact through its services, scholarship, and research.

The website URL where information about the strategic plan is available :

<http://www.gvsu.edu/strategicplanning/>

Physical Campus Plan

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

Efforts undertaken by GVSU to help shape the vision for all aspects of facilities planning include, but limited to:

Policy for new construction LEED certification standards

Maintain efficiency in space and land utilization

Storm water management

Natural areas preservation

Traffic minimization

Pedestrian-friendly environment

The year the physical campus plan was developed or adopted :

2008

The website URL where the physical campus plan is available :

<http://www.gvsu.edu/facilitiesplanning/master-plans-32.htm>

Sustainability Plan

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 planning structure began with the founding of the Strategic Positioning Committee, a standing committee comprising representatives of the university's constituent groups. The Strategic Plan 2010-2015 which includes a campus sustainability plan is the result of the Committee's engagement of the university community in the strategic planning process. The plan was endorsed by the Academic Senate in September 2009, and approved by the university's Board of Trustees in October 2009.

A brief description of the plan's measurable goals :

Our strategic plan is built around seven values that define Grand Valley: effective teaching, liberal education, scholarship, service, inclusiveness, community, and sustainability. These values are embedded in eight strategic goals; as we achieve these goals, our values become intrinsic characteristics of the Grand Valley community.

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

With connections to Grand Valley's seven values, our accountability measures are based on our status as a public, four-year university in Michigan's second largest metropolitan region. Our goals and objectives spring from the university's values and provide a way to measure and report progress to university stakeholders. Responsibility for achieving these goals is embedded in the planning and assessment process for each division, department, unit, and individual in the university community.

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

http://www.gvsu.edu/cms3/assets/61697910-910A-8DF3-C277AFB5E6D3E506/gvsu_strategic_plan_2010-2015_web.pdf

The year the plan was developed or last updated :

2009

Climate Action Plan

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

Institution has a formal plan to mitigate its greenhouse gas emissions. The plan includes a measurable, numerical goal or goals and a corresponding date or dates by which the institution aims to achieve its goal(s). The plan has been adopted by the institution's administration.

A formal sustainability plan (i.e. a plan that has been adopted by the administration) counts for this credit if it includes climate change goals, strategies, and corresponding timeframes. Such a plan may also count toward *PAE Credit 4: Sustainability Plan*.

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

Does the institution have a plan to mitigate its greenhouse gas emissions that meets the criteria for this credit? :

Yes

A brief summary of the climate plan's long-term goals :

Long-term goals include carbon neutrality of scopes 1 and 2 emissions by the year 2043. The long term goal for scopes 1, 2, and 3 is to cut GHG emissions by 80% from the baseline year of 2006 by the year 2050.

A brief summary of the climate plan's short-term goals :

The short-term goals are to cut GHG emissions by 20% before 2020 compared to the baseline year of 2006.

Year the climate plan was formally adopted or approved :

2012

An indication of whether institution has made a commitment to reduce GHG emissions a specific amount by a target year :

List which emissions (scope 1, 2, and/or 3) are included in its GHG emissions commitment :

The reduction level (percentage) institution has committed to :

The baseline year the institution used in its GHG emissions commitment :

The baseline emissions level institution used in its GHG emissions commitment :

The target year the institution specified in its GHG emissions commitment :

The website URL where information about the climate plan is available :

http://www.gvsu.edu/cms3/assets/1ACDDEF0-A15A-67B1-F268BE06B2416593/documents/2010/2010_climate_action_plan-1.pdf

Diversity and Affordability

This subcategory seeks to recognize institutions that are working to advance diversity and affordability on campus. In order to build a sustainable society, diverse groups will need to be able to come together and work collaboratively to address sustainability challenges. People of color and low-income communities tend to suffer disproportionate exposure to environmental problems. This environmental injustice happens as a result of unequal and segregated communities. To achieve environmental and social justice, society must work to address discrimination and promote equality. The historical legacy and persistence of discrimination based on racial, gender, religious, and other differences makes a proactive approach to promoting a culture of inclusiveness an important component of creating an equitable society. Higher education opens doors to opportunities that can help create a more equitable world, and those doors must be open through affordable programs accessible to all regardless of race, gender, religion, socio-economic status and other differences. In addition, a diverse student body, faculty, and staff provide rich resources for learning and collaboration.

Credit
Diversity and Equity Coordination
Measuring Campus Diversity Culture
Support Programs for Underrepresented Groups
Support Programs for Future Faculty
Affordability and Access Programs
Gender Neutral Housing
Employee Training Opportunities
Student Training Opportunities

Diversity and Equity Coordination

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

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

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

Does the institution have a diversity and equity committee? :

Yes

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

The Inclusion and Equity Advisory Board supports and assists the university in achieving the goal of providing a rich, inclusive learning, living, and working environment that attracts, retains, and supports a diverse community.

Members of the committee, including job titles and affiliations :

Allison Adams - College of community & Public Services
Monica Allen - Seidman College of Business
Damon Arnold - Athletics
Lynn Blue - Academic Services & Information Technology
Tom Butcher - University Counsel
Ashlee Cunningham - Student
Connie Dang - Office of Multicultural Affairs
Lynelle DeWind - University Libraries
Arvin Hernaez - Student
Jon Jellema - Office of the Provost
Marlene Kowalski-Braun - Womens Center
Claudia Leiras-Laubach - Kirkhof College of Nursing
Cindy Mader - College of Education
Regina McClinton - College of Liberal Arts & Sciences
Sylvia Mupepi - College of Nursing
Jagadeesh Nandigam - Padnos College of Engineering and Computing
Rachel Peterson - College of Interdisciplinary Studies
Linda Rettig - Office of Multicultural Affairs
Mark Schaub - Padnos International Center
[STARS Reporting Tool](#) | [AASHE](#) | [Sierra Magazine](#)

Michael Soltis - Student
Natalie Cleary - Student
Mingyu Wu - College of Health Professions
Linda Yuhás - Human Resources

The website URL where information about the diversity and equity committee is available :

http://www.gvsu.edu/cms3/assets/0014819A-9062-64A5-72CC1CD84EC8A273/ie_advisory_board_website.pdf

Does the institution have a diversity and equity office? :

Yes

A brief description of the diversity office :

GVSU has an Inclusion and Equity Division. The mission of the Inclusion and Equity Division is to provide leadership in the development and implementation of a university-wide integrated approach to enhancing the intercultural competency of students, faculty and staff. It has a Vice President's Office, an Office of Affirmative Action, a Department of Intercultural Training, and Disability Support Resources Department.

The number of people employed in the diversity office :

11

The website URL where information about the diversity and equity office is available :

<http://www.gvsu.edu/inclusion/homepage-57.htm>

Does the institution have a diversity and equity coordinator? :

Yes

Diversity coordinator's name :

Jeanne J. Arnold

Diversity coordinator's position title :

Vice President for Inclusion and Equity

A brief description of the diversity coordinator's position :

The Vice President for Inclusion and Equity leads the university in its dedication to inclusion and equity, and leads the work of creating an environment in which all can succeed and be informed by diversity of perspectives and people.

The website URL where information about the diversity and equity coordinator is available :

<http://www.gvsu.edu/gvnow/?articleId=F131B934-BB59-5401-FBC17CED23EDBEC4>

Measuring Campus Diversity Culture

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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) :

The University Climate Study and myGVSU surveys gather collective thoughts from employees and students on how we can better help support and further achieve the goal of providing a rich, inclusive learning, living, and working environment that attracts, retains, and supports a diverse community.

Year the assessment was last administered :

2011

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

A subcommittee of the Inclusion and Equity Advisory Board will develop an Action Plan based upon the myGVSU Survey findings.

Comments and ideas from thousands of survey participants with prior climate studies have helped to make GVSU more welcoming and inclusive. Some of these positive changes include the creation or enhancement of:

Inclusion and Equity Division

Campus lighting for extra safety

Children's Enrichment Center building

Employee salary review for gender equity

International students and faculty recruitment

[STARS Reporting Tool](#) | [AASHE](#) | [Sierra Magazine](#)

LGBT Resource Center
Team Against Bias (TAB)
Household member benefits
Allies and Advocates program
Services for student veterans
Inclusion advocates on search committees
LGBT Faculty and Staff Association
Services for nontraditional and returning students

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

<http://www.gvsu.edu/mygvsu/>

Support Programs for Underrepresented Groups

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

Institution has mentoring, counseling, peer support, affinity groups, academic support programs, or other programs in place to support underrepresented groups on campus.

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

Does the institution have mentoring, counseling, peer support, affinity groups, academic support programs, or other programs in place to support underrepresented groups on campus? :

Yes

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

GVSU provides a wide range of programs and services that enhance learning in critical thinking, communication, self awareness, relationships, diversity, membership & leadership, citizenship, and sustainability. These co-curricular offerings and support services target undergraduate and graduate students, residential and commuter students, traditional and nontraditional age students, as well as full-time and part-time students at Grand Valley's campuses and regional centers. These programs and services include, but limited to:

Office of Multicultural Affairs -

www.gvsu.edu/oma

Women's Center -

www.gvsu.edu/women_cen

LGBT Resource Center -

www.gvsu.edu/lgbtrc

Allies & Advocates -

www.gvsu.edu/allies

Disability Support Services -

www.gvsu.edu/dss

Veterans Network -

www.gvsu.edu/veterans

Student Life & Organizations -

<http://www.gvsu.edu/studentlife/maximize-your-experience-11.htm>

Intercultural Learning Opportunities -

www.gvsu.edu/student-services/intercultural-learning-opportunities-24.htm

Intercultural Festival -

www.gvsu.edu/if

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

In addition to the programs and services listed for the staff of GVSU, the faculty are supported by the following:

Faculty Teaching & Learning Center -

www.gvsu.edu/ftlc

Padnos International Center -

www.gvsu.edu/pic

Niara Mentoring Program -

www.gvsu.edu/women_cen/niara-mentoring-program-119.htm

Support & Resources for Female Faculty & Staff -

www.gvsu.edu/women_cen/support-and-resources-for-female-faculty-and-staff-88.htm

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

GVSU provides a wide range of programs and services that enhance critical thinking, communication, self awareness, relationships, diversity, membership & leadership, citizenship, and sustainability. These programs and support services are available to full-time and part-time employees. These programs and services include, but limited to:

Disability Support Services -

www.gvsu.edu/dss

Office of Multicultural Affairs -

www.gvsu.edu/oma

LGBT Resource Center -

www.gvsu.edu/lgbtrc

Allies & Advocates -

www.gvsu.edu/allies

People of Color Network -

www.gvsu.edu/pocn

Positive Black Women -

www.gvsu.edu/pbw/positive-black-women-at-grand-valley-state-university-2.htm

Institute for Healing Racism -

<http://www.gvsu.edu/learn/holland/module-news-view.htm?newsId=634D53A6-A5E6-AB17-933D448D2B08EE>

Assistance Team -

http://www.gvsu.edu/cms3/assets/6FE80C21-0484-39C2-531CE7105BD6361F/a-team_guidelines.w10.pdf

Bias Incident Protocol Policy -

www.gvsu.edu/cms3/assets/0014819A-9062-64A5-72CC1CD84EC8A273/bias_incident_protocol.pdf

The website URL where more information about the programs in each of the three categories is available :

<http://www.gvsu.edu/inclusion>

Support Programs for Future Faculty

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

GVSU is committed to equal opportunity, affirmative action and multiculturalism both in spirit and according to related laws and regulations. We value a multiplicity of opinions and backgrounds and seek ways to incorporate the voices and experiences of all into our university. Programs that support increasing the diversity of our faculty include:

Inclusion Implementation Plan -

www.gvsu.edu/iiplan/InclusionPlan.pdf

Inclusion Advocate Program -

www.gvsu.edu/inclusion/index.cfm?id=8C8EF606-F276-5C96-65E7A82391390D90

Minority Recruitment Resources -

www.gvsu.edu/affirmative/index.cfm?id=8B5942FE-FE9C-5939-B832381022D951AD

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

<http://www.gvsu.edu/inclusion>

Affordability and Access Programs

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

GVSU has participated in TRiO programs since 1978. Our programs assist low-income and first generation students to persist and pursue the next grade level, graduate from high school, and enroll in the college of their choice after high school graduation. These programs also assist students who are returning to college who have not completed a bachelor's degree, as well as high school and middle school dropouts to resume their education. Preference in the programs are for low-income and first generation status as well as students attending a target school. These TRiO programs are:

Educational Support Program,

www.gvsu.edu/esp

Educational Talent Search,

www.gvsu.edu/ets

McNair Scholars Program,

www.gvsu.edu/mcnair

Upward Bound Program,

www.gvsu.edu/ub

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

The Financial Aid Office establishes a packaging policy that addresses the needs of all students and targets grant dollars to low income students. In addition to 10.3 million dollars in institutional grant assistance, federal grant dollars were awarded to 7,800 low income students in 2010-2011.

31 million in Federal Pell Grants

1.0 million in Federal Supplemental Grants

1.37 million in Federal Academic Competitive Grants

1.364 million in Federal SMART Grants

GVSU also provides Federal TEACH Grants, Federal Direct Loans, Federal Parent Loans, Federal Perkins Loans, Federal Nursing Loans and Federal College Work-Study and Michigan Competitive Scholarships to needy students.

<http://www.gvsu.edu/financialaid>

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

Within the professional programs sponsored by the offices of Inclusion & Equity, Student Academic Success Center, Student Services, and Faculty Teaching & Learning Center, faculty and staff develop collaborative connections and initiatives to serve students from disadvantaged environments.

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

GVSU's Upward Bound program prepares underserved and/or first-generation college-bound students in grades nine through twelve for success in high school and enrollment in college. Once accepted, a student can participate until graduation from high school. All services are provided at no cost to participants. The program provides academic instruction, tutoring, counseling, and cultural activities designed to build the academic skills, motivation, and self-confidence necessary for success in college. The program also offers assistance in the search for financial aid and scholarships, as well as support in completing the college admissions process.

Another program designed to improve access is the Freshman Academy program that is funded by institutional funds. Freshman Academy is a support program for students who have demonstrated a strong potential for achievement, but lack high school preparation to be successful in college. All participants in the program are first generation college students. About 80% of the participants are also considered low income students and receive the Pell Grant. The program provides intensive academic support including: specialized course sections with learning communities, tutoring services, developmental academic advising and assistance with study skill development. This fall program participants will be moving into campus a week to participate in an pre-semester institute designed to get students into the swing of college academic life early. It will use intensive cooperative problem solving to assist students develop time management skills, refine critical thinking skills, and elevate math, reading and writing skills. Students in the Institute work closely with faculty, staff and other students (forming a strong community early) and will obtain a very effective preparation for the academic rigor at GVSU. The program is offered at no cost to students.

www.gvsu.edu/ub

<http://www.gvsu.edu/gvnow/?articleId=167B7B87-BC07-B0D1-358FFA91B7502040&print=true>

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

GVSU provided 10.3 million dollars in need-based grant assistance targeted to low income students for the 2010-2011 award year. That amount has increased to approximately 12 million dollars for the 2011-2012 award year.

Additionally, \$587,000 was awarded to 491 low income students from endowed and restricted scholarships for the 2010-2011 award year.

<http://www.gvsu.edu/financialaid>

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

In addition to school visitations by our Admissions, Financial Aid, and Upward Bound Program representatives, campus visitations are offered. A number of online resources are also made available to parents:

<http://www.gvsu.edu/ub/resources-for-parents-10.htm>

<http://www.gvsu.edu/parentsfamilies.htm>

<http://www.gvsu.edu/familyassociation>

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

During the recruitment process, the Admissions Office uses the Teacher Cancellation Low Income Directory Report from the U.S. Department of Education to assist in identifying high schools with a high concentration of students from low-income families. Targeted recruitment activities include: high school visits by an admissions representative, onsite admissions decisions, and bus trips for groups to tour the Allendale Campus and experience campus life.

<http://www.gvsu.edu/admissions>

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

Once admitted to the university and a FAFSA filed, all Pell eligible students are contacted by an admissions representative to ensure understanding of their financial aid award letter. Students are also introduced to the services and support programs of the Student Academic Success Center to enrich their higher education experience.

A brief description of the institution’s other financial aid policies or programs :

Dollars are available to students through GVSU merit based programs, GVSU departmental scholarships, GVSU athletic scholarships, other State of Michigan grant programs, endowed scholarships, scholarships from outside agencies and alternative loans through outside lenders.

<http://www.gvsu.edu/financialaid>

A brief description of the institution's other policies and programs not covered above :

To provide opportunities for graduates of the Grand Rapids Public Schools (GRPS) to attend college, the Joan A. Panopoulos Scholarship was created to give qualified students assistance with the cost of their education at GVSU. The scholarship is designed to benefit GRPS students who have participated in the TRiO Upward Bound (UB) Program. Preference will be given to the Upward Bound student who has participated in the GVSU TRiO UB Program. If no one from the GVSU TRiO UB program applies, candidates that have participated in other TRiO programs offered in Grand Rapids (MI) and graduated from a Grand Rapids public school will be considered. Additionally, candidates who are former TRiO students who have graduated from a Grand Rapids public school and earned an associate's degree from Grand Rapids Community College will be considered for this scholarship award.

The website URL where information about programs in each of the areas listed above is available :

<http://www.gvsu.edu/parentsfamilies.htm>

Gender Neutral Housing

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 :

Gender Neutral Housing is defined as a housing option in which two or more students may share a multiple-occupancy apartment regardless of the students' sex or gender. All Gender Neutral Housing is available to all students in specific apartment style units. Gender Neutral Housing supports the University's non-discrimination policy which includes sexual orientation and gender identity/expression.

<http://www.gvsu.edu/housing/frequently-asked-questions-95.htm>

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

http://www.gvsu.edu/cms3/assets/C6D45D46-E3E5-D25C-20D3AD8BAC7E1B5F/gender_neutral_housing_faq.pdf

Employee Training Opportunities

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 :

The office of Intercultural Training provides leadership in developing intercultural programs for faculty and staff members, as well as programs for students:

Assessing Your Intercultural Competence

Crucial Conversations

Developing Your Intercultural Communication Skills

Understanding the ADA

Understanding Affirmative Action

Sexual Harrassment Prevention

Respect in the Global Workplace

The website URL where information about the trainings and activities are available :

<http://www.gvsu.edu/intercultural/>

Student Training Opportunities

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

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

Yes

A brief description of the cultural competence trainings and activities :

The Intercultural Training Certificate is available to all undergraduates. A version for graduate students will be available in two years. This certificate is comprised of both academics and experience. It is five courses, and several of them count for other requirements at the university, so it is not a burden for students to do this optional certificate. Three new classes were created for the certificate, Introduction to Intercultural Competence and Communication, a practicum, and a culminating seminar. Individual student progress is assessed using the IDI Assessment Tool.

The website URL where information about the trainings and activities are available :

<http://www.gvsu.edu/itc>

Human Resources

This subcategory seeks to recognize institutions that have incorporated sustainability into their human resources programs and policies. This includes recognition for treating and remunerating their workers responsibly and fairly. An institution's people define its character and capacity to perform; and so, an institution's achievements can only be as strong as its community. An institution can bolster the strength of its community by making fair and responsible investments in its human capital. Such investments include offering benefits, wages, and other assistance that serve to respectfully and ethically compensate workers. Investment in human resources is integral to the achievement of a healthy and sustainable balance between human capital, natural capital, and financial capital.

In addition, this subcategory recognizes faculty and staff training and development programs in sustainability. Faculty and staff members' daily decisions impact an institution's sustainability performance. Equipping faculty and staff with the tools, knowledge, and motivation to adopt behavior changes that promote sustainability is an essential activity of a sustainable campus.

Credit
Sustainable Compensation
Employee Satisfaction Evaluation
Staff Professional Development in Sustainability
Sustainability in New Employee Orientation
Employee Sustainability Educators Program
Childcare
Employee Wellness Program
Socially Responsible Retirement Plan

Sustainable Compensation

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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) :

3196

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

3196

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

The objective of GVSU's compensation program is to attract, retain, motivate and reward staff fairly, equitably and competitively. The university is committed to fair and equitable compensation that compliments the responsibilities of the position and the performance of the incumbents. Compensation rates for faculty and executive, administrative and professional (AP) positions are based on market data for similar positions within local, regional and/or national markets. The market data is updated on a regular basis.

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 :

2010

The website URL where information about the institution's compensation policies and practices is available :

<http://www.gvsu.edu/hro/employment-compensation-58.htm>

Employee Satisfaction Evaluation

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

Institution conducts a survey or other evaluation that allows for anonymous feedback at least once every five years to measure employee satisfaction. The survey or equivalent may be conducted institution-wide or may be done by individual departments as long as all departments are covered by a survey. The institution has a mechanism in place to address issues raised by the evaluation.

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

Does the institution evaluate employee satisfaction in a way that meets the criteria for this credit? :

Yes

A brief description of the institution's methodology for evaluating employee satisfaction :

The myGVSU survey solicits input from employees and students to learn what they think about the campus climate. The survey reveals what it is like to learn, live, and work at GVSU and to offer ideas that could be instituted campus wide to make GVSU an even better place than it already is. Students, faculty, and staff members voice their opinions, safely and anonymously via an online or paper process.

The year the employee satisfaction evaluation was last administered :

2011

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

<http://www.gvsu.edu/mygvsu/mygvsu-survey-25.htm>

Staff Professional Development in Sustainability

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

The Sustainable Community Development Initiative provides training and professional development opportunities via departmental meetings to apply sustainability best practices in the GVSU community.

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

<http://www.gvsu.edu/sustainability>

Sustainability in New Employee Orientation

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

Institution covers sustainability topics in new employee orientation and/or in outreach and guidance materials distributed to new employees, including faculty and staff.

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

Does the institution cover sustainability topics in new employee orientation and/or in outreach and guidance materials distributed to new employees, including faculty and staff? :

Yes

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

Sustainability is included in the university's core values, and new employees receive orientation via the GVSU Strategic Plan 2010-2015. We are committed to working with our community partners to create a sustainable future for our university, our community, and our region. We will model applied sustainability best practices in our campus operations and administration, education for sustainable development, student involvement, and community engagement by promoting social responsibility, encouraging environmental stewardship, and creating efficiencies and value for the work we perform. We will provide our students with excellence in education for sustainable development by imbedding theory, systems-oriented thinking, and service learning into our curricular and extracurricular programs.

The website URL for the information about sustainability in new employee orientation :

http://issuu.com/gvsu/docs/strategic_plan_2010-2015?mode=embed&layout=http://skin.issuu.com/v/darkicons/layout.xml&showFlipBtn=true

Employee Sustainability Educators Program

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

Institution administers or oversees an ongoing faculty/staff peer-to-peer sustainability outreach and education program. In the program, employee sustainability educators are formally designated and receive formal training or participate in an institution-sponsored orientation. The institution offers financial or other support to the program.

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

Total number of people employed by the institution :

2870

Program name (1st program) :

Sustainable Department Leaders

Number of employees served by the program (1st program) :

1000

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

The Sustainable Department Leaders are selected on a volunteer basis after the Sustainable Community Development Initiative meets with the departments on campus to educate them about sustainable initiatives/programs/ideas. After faculty/staff in each department volunteer to become the Sustainable Department Leader(s), the Sustainable Community Development Initiative department on campus offer to meet with the sustainability leaders to talk about their thoughts on how their individual department could become more sustainable.

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

Sustainable Community Development Initiative is in the process of educating all faculty and staff through educational department meetings. At the meetings, sustainable initiatives/programs/ideas are discussed. It is at this time that someone from the department volunteers to become the Sustainable Department Leader(s).

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

There are financial options open to the sustainability department leaders within each department. First, sustainability department leaders are able to work within their own department budget. Second, the Sustainable Community Reinvestment Fund is offered as financial support for a project/initiative that the sustainable department leader(s) would like to start in their own department.

The website URL where information about the program is available (1st program) :

<http://gvsu.edu/sustainability/>

Program name (2nd program) :

Sustainable Office Awards

Number of employees served by the program (2nd program) :

270

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

The Sustainable Office Awards is a way for departments and faculty/staff to access how sustainable either the department is or the faculty/staff as individuals are. Any faculty/staff may take the Sustainable Office Awards, but one person from the department, such as the sustainable department leader, can take the department award. For those who would like to the awards do so on a volunteer basis.

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

Sustainable Community Development Initiative is in the process of educating all faculty and staff through educational department meetings. At the meetings, sustainable initiatives/programs/ideas are discussed. One of the initiatives discussed is the Sustainable Office Awards. After receiving their department/individual ranking, individuals/departments are encouraged to work together to increase their ranking on the Sustainable Office Awards.

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

There are financial options open to the sustainability department leaders within each department. First, sustainability department leaders are able to work within their own department budget. Second, the Sustainable Community Reinvestment Fund is offered as financial support for a project/initiative that the sustainable department leader(s) would like to start in their own department.

The website URL where information about the program is available (2nd program) :

<http://gvsu.edu/sustainability/sustainable-office-award-survey-248.htm>

Program name(s) (all other programs) :

Number of employees served by the program(s) (all other programs) :

A brief description of how the employee educators are selected (all other programs) :

A brief description of the formal training that the employee educators receive (all other programs) :

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

The website URL where information about the program(s) is available (all other programs) :

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

Does the institution have an on-site child care facility, partner with a local facility, and/or provide subsidies or financial support to help meet the child care needs of students, faculty, and staff? :

Yes

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

GVSU recognizes the need for good quality child care for the children of our faculty, staff and students. Families have a wide range of child care needs - ranging from infant care, care for special needs children, part time care to after school care and summer care for school age children. The GVSU Children's Enrichment Center strives to create an environment that is dedicated to early learning & care for all young children and families.

Additionally, Work Place Options, part of GVSU's employee assistance service Encompass, will help faculty and staff find daycare tailored to their particular needs and assist them through providing child care searches and offering programs that address the issues related to child care. GVSU faculty and staff have access to customized daycare resource and referral, local and nationwide. They can simply contact Work Place Options at 1-800-952-3586 or visit Encompass/Work Place Options at

www.encompass.us.com

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

<http://www.gvsu.edu/child>

Employee Wellness Program

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 :

Benefits: GVSU's Personalized Benefits Program is a cafeteria-style plan model that allows employees to customize their benefits program to best fit their individual medical, dental, and vision needs, yet still serve the university's large and diverse work force.

Wellness: GVSU's wellness mission is to be the healthiest campus in Michigan. We take pride in offering our employees a variety of options to help in their physical and emotional health and well-being. We encourage them to be active throughout the day, to eat more nutritious foods, and make healthier lifestyle choices. Instilling a healthy mindset will not only reap benefits in the lives of our employees, but also in the lives of their families as well as the student body. Healthy employees means less sick time away from work and fewer doctors visits, resulting in better control of the rising cost of health care.

Work Life: Work Life is simply a connection between your work and your life. GVSU's Work Life program provides information, resources, support and referrals on most any concern that employees experience, whether personal or work related.

GVSU supports the theories of wellness, work life and benefits additionally by providing benefit eligible faculty and staff a \$200 monetary incentive for participation in the Healthy Choices wellness program.

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

<http://www.gvsu.edu/healthwellness>

Socially Responsible Retirement Plan

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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 TIAA-CREF investment fund line-up offers one socially responsible fund for GVSU Retirement Plan participant's consideration, the CREF Social Choice Fund. This variable annuity account seeks a favorable long-term rate of return that reflects the investment performance of the financial markets while giving special consideration to certain social criteria.

Also the Fidelity Investment fund lineup offers one socially responsible fund for GVSU Retirement Plan participant's consideration, the NB Socially-Responsible Fund. This Fund seeks long-term growth of capital by investing primarily in securities of companies that meet the fund's financial criteria and social policy.

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

http://enroll.tiaa-cref.org/gvsu/inv_opt_multi_asset_ap.html

Investment

This subcategory seeks to recognize institutions that make investment decisions that promote sustainability. Most institutions invest some of their assets in order to generate income. Together, colleges and universities invest hundreds of billions of dollars. Schools with transparent and democratic investment processes promote accountability and engagement by the campus and community. Furthermore, institutions can support sustainability by investing in companies and funds that, in addition to providing a strong rate of return, are committed to social and environmental responsibility. Investing in these industries also supports the development of sustainable products and services. Finally, campuses can engage with the businesses in which they are invested in order to promote sustainable practices.

Throughout this subcategory, the term “sustainable investment” is inclusive of socially responsible, environmentally responsible, ethical, impact, and mission-related investment.

Credit
Committee on Investor Responsibility
Shareholder Advocacy
Positive Sustainability Investments
Student-Managed Sustainable Investment Fund
Sustainable Investment Policy
Investment Disclosure

Committee on Investor Responsibility

Responsible Party

Bart Bartels
Project Coordinator
Sustainability Initiative

Criteria

Institution has a formally established and active CIR or similar body that makes recommendations to the Board of Trustees on socially and environmentally responsible investment opportunities across asset classes, including proxy voting. The body has multi-stakeholder representation, which means its membership includes faculty, staff, and students and may include alumni, trustees, and/or other parties.

Institutions for which investments are handled by the university system and/or a separate foundation of the institution should report on the investment policies and activities of those entities.

A general committee that oversees the institution's investments does not count for this credit unless social and environmental responsibility is an explicit part of its mission and/or agenda.

This credit applies to institutions with endowments of US \$1 million or larger. Institutions with endowments totaling less than US \$1 million may choose to omit this credit.

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

Does the institution have a committee on investor responsibility or similar body that meets the criteria for this credit?

:
No

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 :

N/A

Members of the CIR, including affiliations :

N/A

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

We have added a socially responsible option for employees to invest in with their 403(b) plans. The investment option is:
Neuberger Berman Socially Responsible Institutional

The website URL where information about the committee is available :

Shareholder Advocacy

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

There are two possible approaches to earning this credit.

1) Institution filed or co-filed one or more shareholder resolutions that address sustainability or submitted one or more letters about social or environmental responsibility to a company in which it holds investments, during the previous three years.

and/or

2) Institution has conducted a negative screening of its entire investment pool within the last three years. This could take the form of prohibiting investment in an industry (e.g. tobacco or weapons manufacturing) or participating in a divestment effort (e.g. companies operating in South Africa during apartheid). The negative screen includes selling all but \$2,000 or less of the affected direct holdings and writing a letter to all fund managers encouraging them to remove affected holdings as well.

Institutions for which investments are handled by the university system and/or a separate foundation of the institution should report on the shareholder advocacy activities of those entities.

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

Has the institution filed or co-filed one or more shareholder resolutions that address sustainability during the past three years? :

No

Has the institution submitted one or more letters about social or environmental responsibility to a company in which it holds investments during the previous three years? :

No

Has the institution conducted a negative screening of its entire investment pool within the last three years? :

No

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

N/A

The website URL where information about the negative screen, divestment effort, and/or direct engagement with companies in which the institution holds investments is available :

Positive Sustainability Investments

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

Institution invests in any of the following:

- Sustainable industries, such as renewable energy or sustainable forestry
- Businesses selected for exemplary sustainability performances
- Sustainability investment funds, such as a renewable energy investment fund
- Community development financial institutions (CDFI)
- Socially responsible mutual funds with positive screens.

Investment in a socially responsible mutual fund with only negative screens (i.e. one that excludes egregious offenders or certain industries, such as tobacco or weapons manufacturing) does not count for this credit.

Institutions for which investments are handled by the university system and/or a separate foundation of the institution should report on the investment policies and activities of those entities.

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

Total value of the investment pool :

62000000 US/Canadian \$

Value of holdings in sustainable industries, such as renewable energy or sustainable forestry :

0 US/Canadian \$

Value of holdings in businesses selected for exemplary sustainability performances :

0 US/Canadian \$

Value of holdings in sustainability investment funds, such as a renewable energy investment fund :

0 US/Canadian \$

Value of holdings in community development financial institutions (CDFIs) :

0 US/Canadian \$

Value of holdings in socially responsible mutual funds with positive screens :

0 US/Canadian \$

A brief description of the companies, funds, and/or institutions referenced above :

N/A

The website URL where information about the institution's sustainability investment activities is available :

Student-Managed Sustainable Investment Fund

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

Does the institution have a student-managed sustainable investment fund through which students are able to develop socially and/or environmentally responsible investment skills and experience with governance? :

No

A brief description of the student-managed sustainable investment fund :

N/A

The website URL where information about the fund is available :

Sustainable Investment Policy

Responsible Party

Bart Bartels
Project Coordinator
Sustainability Initiative

"---" 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 :

N/A

The website URL where information about the policy is available :

Investment Disclosure

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

"---" 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? :

No

A brief description of the institution's investment disclosure practices :

N/A

The website URL where information about investment disclosure available :

Public Engagement

This subcategory seeks to recognize institutions that give back to their communities through community service, engagement, and partnerships. Volunteerism and the sense of compassion that community service helps develop are fundamental to achieving sustainability. From tutoring children to removing invasive species to volunteering at a food bank, students, faculty, and staff can make tangible contributions that address sustainability challenges through community service. Community engagement can help students develop leadership skills while deepening their understandings of practical, real-world problems. Institutions can contribute to their communities by harnessing their financial and academic resources to address community needs. For example, faculty research and courses can focus on how to address community problems. In addition, colleges and universities can offer incentives for their graduates to pursue careers that fill community needs, and schools can use their prominence to advocate for sustainability outside of their institutions.

Credit
Community Sustainability Partnerships
Inter-Campus Collaboration on Sustainability
Sustainability in Continuing Education
Community Service Participation
Community Service Hours
Sustainability Policy Advocacy
Trademark Licensing
Graduation Pledge
Community Service on Transcripts
Farmers' Market

Community Sustainability Partnerships

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

The Community Sustainability Partnership is a coalition of businesses, community members, and city administrations to facilitate the sharing of information, combination of strengths, and to take advantage of opportunities.

The website URL where information about sustainability partnerships is available :

<http://www.grpartners.org/>

Inter-Campus Collaboration on Sustainability

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

GVSU values sustainability and recognizes the obligation we have as an institution of higher education to provide resources, act as responsible stewards, and practice sustainable growth. Grand Valley strives to consider issues of sustainability as we operate day to day and plan for the future. The Sustainable Community Development Initiative (SCDI;

www.gvsu.edu/sustainability

) highlights some of our commitments and provides resources and education materials for students, faculty, staff, and communities interested in sustainability. SCDI staff regularly engages in public speaking and authors published articles at local, regional, and national levels; assists colleagues in developing resource documentation.

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

Community Sustainability Partnership -

www.grpartners.org/index.php

West Michigan Sustainable Purchasing Consortium -

www.wmspc.org

West Michigan Environmental Action Council -

www.wmeac.org/

West Michigan Sustainable Business Forum -

www.wmsbf.org/

National Assn of Educational Procurement -

www.naepnet.org

Regional Alliance for Diversity in Public Purchasing -

www.regionalalliance-westmi.org

AASHE -

aashe.org

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

Greener Office Summit, Campus Sustainability Week, colleague visitations, document sharing, mentoring, Compost Symposium, Women in the Environment Conference

The website URL where information about cross-campus collaboration is available :

<http://www.gvsu.edu/purchasing/community-partners-23.htm>

Sustainability in Continuing Education

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

6

Total number of continuing education courses offered :

21

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

Yes

A brief description of the certificate program :

Similar to a minor, the 13-14 credit hour certificate provides students with a foundational knowledge of green, benign chemistry and its principles. Plans are underway to offer more sustainability-related certificates including renewable resources, business, urban sustainability, and green science.

Year the certificate program was created :

2008

The website URL where information about sustainability in continuing education courses is available :

<http://www.gvsu.edu/sustainability/green-chemistry-certificate-202.htm>

Community Service Participation

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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.

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

The number of students engaged in community service :

19551

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

19551

The website URL where information about the institution's community service initiatives is available :

<http://www.gvsu.edu/servicelearning/service-data-50.htm>

Community Service Hours

Responsible Party

Bart Bartels
Project Coordinator
Sustainability Initiative

Criteria

Institution engages students in community service, as measured by average hours contributed per full-time student per year.

Institutions may exclude non-credit, continuing education, and/or part-time students from this credit.

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

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

2007764

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

19551

The website URL where information about the institution's community service initiatives is available :

<http://www.gvsu.edu/servicelearning/service-data-50.htm>

Sustainability Policy Advocacy

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

The Michigan Climate Action Council is a group of many individuals from around the state with a wide range of backgrounds that, among many other things, advise state and local government on measures to address climate change and develop a comprehensive climate action plan with specific recommendations for reducing greenhouse gases in Michigan by business, government and the general public.

Executive Order No. 2007-42:

<http://www.miclimatchange.us/ewebeditpro/items/O46F13992.pdf>

Executive Directive No. 2007-22:

<http://www.miclimatchange.us/ewebeditpro/items/O46F13993.pdf>

The website URL where information about the institution's advocacy efforts are available :

<http://www.miclimatchange.us/>

Trademark Licensing

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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? :

No

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

Graduation Pledge

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

Does the institution administer a graduation pledge through which students pledge to consider social and environmental responsibility in future job and other decisions? :

Yes

A brief description of the graduation pledge program :

GVSU's liberal education focus emphasizes critical thinking, creative problem solving, and cultural understanding, preparing students for life in a fast-changing world. It fosters a commitment to economic, social, and environmental sustainability and an inclusive campus that values diversity. Through its forward thinking education, individuals are empowered to affect the global community now and in the future. Students make a voluntary pledge to use the knowledge and experience gained at GVSU and beyond to take into account the economic, social and environmental consequences of my decisions. They pledge to make every effort to reduce their ecological footprint and to improve the sustainability of the communities in which they live, learn, work and play.

The website URL where information about the graduation pledge program is available :

<http://www.gvsu.edu/sustainability/pledge.htm>

Community Service on Transcripts

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

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

No

A brief description of the practice :

N/A

The website URL where information about the practice is available :

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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

Does the institution host a farmers' market for the community? :

Yes

A brief description of the farmers' market :

In line with the University's commitment to health and wellness and sustainability, the GVSU Farmer's Market is offered weekly through the months of June, July, August, and September. The mission of the market is to provide local independent farmers and growers with the opportunity to sell their perishable products in a fair market atmosphere. It is GVSU's goal to support local farmers and growers in the hope of helping to sustain the farming community. In addition to this goal, GVSU will encourage its faculty and staff, as well as the surrounding community, to make healthy lifestyle choices by buying fresh and local. Each week the market provides a variety of produce from approximately 12 local growers and food processors. Music is offered at each market to create a festive atmosphere. Customers can also enjoy an inexpensive, healthy lunch provided by GVSU Campus Dining, as well as have their blood pressure checked on a weekly basis by nursing program students and faculty.

The website URL where information about the market is available :

<http://www.gvsu.edu/healthwellness/farmer-s-market-88.htm>

Innovation

Innovation

These credits recognize institutions that are seeking innovative solutions to sustainability challenges and demonstrating sustainability leadership in ways that are not otherwise captured by STARS.

Credit
Innovation 1
Innovation 2
Innovation 3
Innovation 4

Innovation 1

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

In the fall of 2011, seven electric vehicle-charging stations were installed at Grand Valley State University campus, bringing the total of electric vehicle charging stalls at Grand Valley State University (Allendale, Pew, and Muskegon campuses) to 13. After being rewarded a federal grant from the Department of Energy, Grand Valley State University supplied the installation costs for the stations. Intended for the general public, the electric vehicle-charging stations will be a large asset as more electric vehicles are being produced by the automotive industries now and in the years to come. Energy is currently being supplied free of charge to promote the process.

A letter of affirmation from an individual with relevant expertise :

[Electric Vehicle Charging Stations.pdf](#)

The website URL where information about the innovation is available :

http://www.lanthorn.com/index.php/article/2011/11/gv_installs_7_electric_vehicle_charging_stations_on_campuses

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

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 - 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 :

The fREeCYCLE Program at GVSU (conceived in 2011, implemented in 2012) aims to collect donations from the community and keep them on campus for other students who might need them. Essentially, there are two benefits: The non-perishable food items go to the Student Food Pantry and the Household and Kitchen Items get donated to the incoming International Students, which saves them from having to buy new.

Additional URLs

<https://www.facebook.com/GVfREeCYCLE?ref=ts>

<http://www.gvsu.edu/gvnow/index.htm?articleId=72B4CA80-C075-91D4-ECDC9801CFFC1B58>

A letter of affirmation from an individual with relevant expertise :

[fREeCYCLE.pdf](#)

The website URL where information about the innovation is available :

http://www.lanthorn.com/index.php/article/2012/03/project_donation_to_keep_goods_local

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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.
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 - 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 :

The Student Food Pantry was created in 2009 to address the issue of hunger on campus. It is located in the Women's Center and serves an average of one student per day. All GVSU students are eligible to access the pantry. Students in need are welcome to visit the food pantry one time per week. Upon each visit students are asked to fill out a brief intake form with basic information. The intake form provides the Women's Center with valuable data which enhances our ability to attract support for the food pantry.

The pantry was created out of a need which was voiced to various faculty and staff members by students regarding their economic situation. Obtaining an adequate food supply is often a major component of the financial stress that students bear.

While community resources are available, it may be difficult for students to access them due to transportation. Also, community food resources are often unable to accommodate students based on their eligibility guidelines. Having a food supply on campus eliminates some of the barriers students may face when accessing outside sources.

The food pantry is sustained through donations from students, faculty, staff and members of the greater community. We rely on these donations in order to maintain the pantry as a resource for students. In an effort to avoid waste, we donate expired items to God's Kitchen located in downtown Grand Rapids.

A letter of affirmation from an individual with relevant expertise :

[Food Pantry Letter.pdf](#)

The website URL where information about the innovation is available :

http://www.gvsu.edu/women_cen/student-food-pantry-95.htm

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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.
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 - 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 :

Telepresence at Grand Valley State University has been expanded beyond the use of commuting. In the past year the Sustainable Community Reinvestment Fund has provided support for numerous telepresence conference rooms on campus. These rooms are outfitted with the latest technology to ensure audio and video quality. The conference rooms are being used to conduct the first round of job interviews and virtual meetings. In the first round of interviews alone, the systems enabled 10 virtual interviews and over \$10k in avoided costs.

A letter of affirmation from an individual with relevant expertise :

[Telepresence Letter.pdf](#)

The website URL where information about the innovation is available :

http://www.lanthorn.com/index.php/article/2011/09/gv_athletics_saves_11000_with_oovoo

Supplemental

Supplemental Data

The supplemental section includes reporting fields that are not part of STARS, but that have been requested by campus survey organizations (the Sustainable Endowments Institute, The Princeton Review, and Sierra magazine). Institutions that wish to share their data with one or more of these organizations should complete the fields in full or contact the relevant organization(s) for guidance regarding minimum reporting requirements.

Credit
New Student Orientation
Food Education
Food and Beverage Purchases
Confinement-Free Food Purchases
Vegetarian-Fed Food Purchases
Hormone-Free Food Purchases
Seafood Purchases
Dishware
Energy Initiatives
Energy Use by Type
Procurement
Bike Sharing
Water Initiatives
Endowment
Sustainability Staffing

New Student Orientation

Responsible Party

Bart Bartels
Project Coordinator
Sustainability Initiative

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 :

The new student orientation includes a written presentation with information on all the Sustainable Community Development Initiative, The Student Environmental Coalition, and many campus sustainability projects.

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 :

Residential Advisors have two energy competitions each year. RAs promote these initiatives and others with bulletin board 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 :

Recyclemania, energy competitions, waste audits, water bottle initiatives

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 :

The new student orientation picnic is a zero-waste event.

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

Provide a brief description :

Food Education

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

Institution provides education about eco-positive food and gardening techniques.

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

Are students educated in an academic class about how to make eco-positive food choices? :

Yes

Provide a brief description :

There is a class in the Honors College called "Food For Thought" that analyzes the food we eat and the choices we make.

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

Yes

Provide a brief description :

Campus Dining facilities display the locations and farm names of origin. Nutritional information on all food is provided on line. Campus Dining also promotes "Meatless Mondays".

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

No

Provide a brief description :

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

Yes

Provide a brief description :

The Student Environmental Coalition frequently organizes campaigns against genetically modified food. We also have Student Scholarship Day, in which a great deal of research is presented about sustainable food systems.

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 :

The Sustainable Community Development Initiative runs the Sustainable Agriculture Project, a two acre field of organic produce using sustainable practices. Season extension has been the focus since the addition of a new Hoop House.

Food and Beverage Purchases

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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) :

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 :

Fair Trade chocolate, dried tropical fruit, ice cream, sugar and tea are available in Campus Dining restaurants.

Confinement-Free Food Purchases

Responsible Party

Bart Bartels
Project Coordinator
Sustainability Initiative

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 :

cage-free

Percentage purchased :

30

Comments :

Type of confinement-free product purchased (1st product) :

Percentage purchased (1st product) :

Comments (1st product) :

Type of confinement-free product purchased (2nd product) :

Percentage purchased (2nd product) :

Comments (2nd product) :

Type of confinement-free product purchased (3rd product) :

Percentage purchased (3rd product) :

Comments (3rd product) :

Type of confinement-free product purchased (4th product) :

Percentage purchased (4th product) :

Comments (4th product) :

Vegetarian-Fed Food Purchases

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

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

Criteria

Institution provides details of seafood products purchased that meet Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines.

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

Dishware

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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? :

No

Does the institution offer polystyrene (Styrofoam) dishware at its dining services locations? :

No

Does the institution offer post-consumer recycled content dishware at its dining services locations? :

Yes

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? :

No

Provide a brief description. :

Reusable ware is used in the Fresh Dining area. Compostable ware is used in the other where possible.

Energy Initiatives

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

80

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

8.30

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 :

103806

The names of all buildings that are ENERGY STAR labeled :

Murray Hall

Energy Use by Type

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

Criteria

Institution reports its energy use by type.

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

The percentage of total electricity use from coal. :

62

The percentage of total electricity use from wind. :

1.70

The percentage of total electricity use from biomass. :

0.40

The percentage of total electricity use from natural gas. :

10

The percentage of total electricity use from solar PV. :

0.10

The percentage of total electricity use from geothermal. :

0

The percentage of total electricity use from nuclear. :

23

The percentage of total electricity use from hydro. :

0.90

The percentage of total electricity use from other. :

Provide a brief description. :

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

0

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

0

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

0.10

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

99.90

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

Bart Bartels
Project Coordinator
Sustainability Initiative

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) :

100

Does the institution have a policy to purchase ENERGY STAR appliances whenever possible? :

Yes

The percentage of expenditures on Forest Stewardship Council (FSC) certified office paper (US/Canadian dollars) :

100

Does the institution's vendor code or policy require vendors to use less packaging? :

Bike Sharing

Responsible Party

Bart Bartels
Project Coordinator
Sustainability Initiative

Criteria

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

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

The number of bicycles available through bike sharing programs :

35

Water Initiatives

Responsible Party

Bart Bartels
Project Coordinator
Sustainability Initiative

Criteria

Institution provides details about its water initiatives.

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

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

No

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

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

Yes

The percentage of urinals on campus that are waterless :

10

Endowment

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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 :

75000000 US/Canadian \$

Date as of :

June 30, 2011

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 are several sustainable options including the Sustainable Agriculture Project and the Sustainable Community Reinvestment Fund.

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? :

No

Does a committee that includes student representatives deliberate and make recommendations or decisions on proxy votes on corporate governance resolutions? :

No

Is institution community feedback incorporated into proxy voting decisions on environmental and social resolutions through town hall meetings or a website? :

No

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

No

Sustainability Staffing

Responsible Party

Bart Bartels

Project Coordinator
Sustainability Initiative

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) :

160

FTE staff on payroll :

4

FTE student intern/fellow :

1