

Saint Louis 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	

David Webb

Program Manager

Center for Sustainability

Criteria

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

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

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

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

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

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

Program name (1st program) :

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

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

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

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

A brief description of the staff and/or other financial support the institution provides to the program (1st program) : ---The website URL for 1st Program : **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 :

Brandon Verhoff Project Analyst Facilities - Service Operations

Criteria

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

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

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

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

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

The following impacts are not sufficient for this credit:

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

Submission Note:

SLUstainability:

http://www.slu.edu/x47480.xml

Electronics Recycling

http://www.slu.edu/facilities-services-home/slustainability/news/recycling-electronics-drive

Midwest Recycling Center 1240 N Truman Blvd Crystal City, MO 63019-1333 EPA Registry Id: 110038879489

Facility Registry System (FRS):

http://www.epa.gov/enviro/html/fii/fii_query_java.html

Missouri Department of Natural Resources Registered Electronics Recycling Businesses List:

http://www.dnr.mo.gov/env/hwp/electronics/recyclerlist.htm

Village Energy Efficiency Competition:

http://www.facebook.com/pages/Village-Energy-Efficiency-Competition/152703051442477#!/pages/Village-Energy-Efficiency-Competition/152703051442477?sk=info

http://www.sluconnection.com/2011/01/12/residence-life-ameren-ue-partner-to-host-an-apartment-conservation-competition/

http://www.slu.edu/Documents/facilities/Strategic-Initiatives-Facilities-Services.pdf

"---" 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) :

SLUstainability: Electronics and Appliances Recycling Drive

A brief description of the campaign(s) :

SLUstainability: Electronics and Appliances Recycling Drive

In an effort to promote RecycleMania, the Departments of Athletics, Facilities Services, and Midwest Recycling Center held an electronics and appliance recycling drive for the university community. Midwest Recycling is a level 4 certified e-cycling business registered by the Missouri Department of Natural Resources. Comprehensive information regarding Midwest Recycling Center's facilities can be found in the U.S. EPA Facility Registry System (FRS), a central database that identifies facilities, sites, or places subject to environmental regulations.

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

The 2012 2nd Annual Electronics Recycling Drive brought in a total weight of 48,791 lbs. or 24 tons of electronics equipment, keeping it from entering a landfill.

This was an increase of more than 36,000 lbs. over the 2011 event total of 12,350 lbs.

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

http://www.slu.edu/facilities-services-home/slustainability/recycling-and-waste-reduction/recyclemania/recyclemania-2012

Kelley Krejnik Graduate Assistant Facility Services

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 :

Sustainability training during new student orientation will begin in Fall 2013. The initiative is mentioned in the link below. There all new students will be receiving handouts through their student portal, SLU 101, that describe the single stream recycling, what items are considered recyclable, and what items are considered to be electronic waste.

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

http://www.slu.edu/facilities-services-home/slustainability/initiatives

David Webb

Program Manager

Center for Sustainability

Criteria

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

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

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

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

Yes

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

Yes, the Center for Sustainability (CFS) website serves as the central hub for coordinating and consolidating sustainability-related information. The CFS website features information about its Master's in Sustainability degree program as well as the Master's degree in Urban Planning and Real Estate Development, which was added to the Center in July of 2012. The site is also a source for events, news feeds, and other items of interest relative to sustainability on campus and in the broader community.

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

Does the institution have a sustainability newsletter? :

Yes

A brief description of the sustainability newsletter :

Each month or since Spring 2011, the Student Government Association releases a sustainability newsletter. Each newsletter updates the student body on sustainability related activities and events going on at SLU and in the surrounding Saint Louis Area.

The website URL for the sustainability newsletter :

http://www.slu.edu/sustainability/community-education/sga-green-mailer

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 :

In 2012, the Center for Sustainability launched the Sustainability Research Fund, which funds sustainability-focused research projects led by Saint Louis University Principal Investigators. The fund allows for and encourages the employment of student assistants. The Center for Sustainability will feature student research projects on the website and help them find and apply to conferences where they can present their research in poster sessions and/or presentations.

The website URL for the vehicle to publish and disseminate student research on sustainability : http://www.slu.edu/sustainability/about-the-center-for-sustainability/sustainability-research-f und

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

No

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

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

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

Yes

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

Fresh Gatherings Cafe on the Medical School campus provides information on the benefits of sustainable food systems. The cafe procures produce from local farmers year round. Names of the farms and the produce that they sell to the cafe are listed on the daily menu. Similar signage is also featured at the Ameren UE cafe in the business school as well as the Terra Ve cafe on the main campus mall.

http://www.dineoncampus.com/stlouis/show.cfm?cmd=sustainability

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

http://www.slu.edu/x19799.xml

Does the institution have signage on the grounds about sustainable grounds-keeping strategies employed? : No

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

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

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

No

A brief description of the sustainability walking map or tour :

Although the university does not have a sustainability walking map or tour, the Simon Recreation Center at Saint Louis University provides visitors and the campus community with three walking/jogging maps within the boundary of the campus. The maps can be used for dual purposes - sightseeing and exercise. Simon Recreation Center also provides a link on their website to

www.mapmyrun.com

, where visitors can build custom tour maps.

The website URL of the sustainability walking map or tour :

http://www.slu.edu/x35652.xml

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 :

Saint Louis University offers numerous options in traveling to and around campus.

A a brief overview of transportation options available through SLU can be found on SLU's website, including information about programs such as RideFinders, Metro, and TrailNet.

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

http://www.slu.edu/facilities-services-home/departments/transportation-services/alternative-transportation

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

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

The Center for Sustainability features information on how students can live "green" in their dorm, on campus, and throughout the St. Louis area, but is not an official guide for students living in the residence halls.

The website URL for the guide for green living and incorporating sustainability into the residential experience : http://www.slu.edu/sustainability/community-education/green-living-in-st-louis

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)? :

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

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

Yes

A brief description of this material :

SLU now produces an annual sustainability report. This report provides information on the past year's sustainability efforts. It was published internally on the daily SLU newslink as well as various other events.

The website URL for this material :

http://www.slu.edu/Documents/facilities/Sustainability/2011-2012%20Campus%20Sustainability.pdf STARS Reporting Tool | AASHE | Sierra Magazine Does the institution produce another sustainability publication or outreach material not covered above? (2nd material) :

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A brief description of this material :
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The website URL for this material :

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

A brief description of this material :

The website URL for this material :

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

A brief description of this material :

The website URL for this material :

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

A brief description of this material :

The website URL for this material :

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

material):

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A brief description of this material :
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The website URL for this material :

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

David Webb

Program Manager

Center for Sustainability

Submission Note:

Student Diversity and Social Justice Organizations List:

http://www.slu.edu/x47281.xml

"---" 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 :

Just Earth is an organization for students of Saint Louis University who are dedicated to increasing awareness of important issues related to the sustainability and health of our planet. (

http://groups.sluconnection.com/organization/justearth

)

The Environmental Law Society (ELS) is dedicated to addressing regional, national and international issues related to environmental law. ELS periodically sponsors speakers on a wide range of topics pertaining to environmental law, natural resources law, environmental science and the environmental movement. (

http://www.slu.edu/school-of-law-home/student-life/student-organizations/current-organizations/

environmental-law-society-and-student-animal-legal-defense-fund

)

)

The Sustainable Planet Learning Community is open to all students of all academic interests and majors who are interested in the environment, sustainability and "living green." Residents self-selecting into this community should be dedicated to learning about environmental issues and exploring creative solutions as a community. (

http://www.slu.edu/x27194.xml

Water Bottle Free SLU is group of SLU students passionate about reducing our dependence on disposable plastic water bottles on campus.

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

2012 Make A Difference Day

http://www.slu.edu/madd.xml

World Water Week Activities

http://bottledwaterfreeslu.tumblr.com/

List other student groups that address sustainability :

Doerr Center for Social Justice (http://www.slu.edu/x11523.xml); Wilderness Adventure Club (https://www.slu.edu/x29166.xml)

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

http://www.slu.edu/facilities-services-home/slustainability/initiatives/groups

Michael Milster

Certified Culinary Adminstrator / Executive / Educator Saint Louis University Department of Nutrition and Dietetics

Submission Note:

Fresh Gatherings Cafe:

http://www.slu.edu/x19799.xml

Organic Fare and Garden:

http://www.slu.edu/readstory/newslink/5886

Gardens to Tables:

http://www.slu.edu/Documents/doisy/GardenstoTables.pdf

"---" 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 :

Fresh Gatherings Café is a student-supported cafeteria that utilizes an on-campus organic garden (approximately one acre) to grow a variety of produce and raise cage-free hens that lay organic eggs. Students in the Nutrition and Dietetics program prepare the food sold at Fresh Gatherings Café and in the process earn credits towards their degrees in the culinary arts. Produce that is not used in food preparation is either sold at Fresh Gatherings Cafe or through local farmer's markets.

The website URL where information about the garden is available :

http://www.slu.edu/x30961.xml

Stephanie Simowski Graduate Assistant Center for Sustainability

"---" 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 :

Stephanie Simowski Graduate Assistant Center for Sustainability

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

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

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

Sustainable Planet Learning Community

The Sustainable Planet Learning Community is open to all students who are interested in the environment, sustainability, and "living green." This community explores key topics tied to sustainability, namely the economy, environment, and social justice.

A typical resident of this community is dedicated to learning about environmental issues and exploring creative solutions as a community. Additionally, Sustainable Planet Learning Community students share an interest in service that supports the environment and makes the Earth a better place for future generations.

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

http://www.slu.edu/x27194.xml

The total number of residents in themed housing. :

6

David Webb Program Manager Center for Sustainability

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

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

Yes

A brief description of the enterprise :

Campus Kitchens (founded at Saint Louis University)

Student volunteers develop partnerships, plan menus, run cooking shifts, organize drivers, garden, glean, and teach nutrition education to children and families. They keep track of all of the paperwork (so we know everything's being done safely), organize fundraisers, develop curriculum, and recruit new students to get involved. They accomplish an incredible amount of work every day.

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

http://www.campuskitchens.org/location/slu/

David Webb Program Manager Center for Sustainability

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

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

Yes

A brief description of the event(s) :

The Center for Sustainability develops and executes community engagement initiatives that steward the Earth's resources and build external partnerships across businesses, governmental agencies, communities, and academic institutions. The Center establishes ongoing methods of communication that mobilize individuals and groups to take action that positively impact sustainability issues. Some of the many events sponsored, coordinated, and/ or executed by the Center for Sustainability include the St. Louis Green Confluence, Sustainability Matters Speaker Series, the first St. Patrick's Day Recycle Drive, and Unite for Sight, Can-Can Educational Movie Series, and more. More details are available through the Events and Community Engagement section of the Center for Sustainability website.

Sustainable Disaster Recovery Conference Series:

2012 marked the first year for this innovative conference series that aims to help cities stricken by natural disasters rebuild strong, livable communities by identifying ways to efficiently and effectively weave elements of sustainability into the disaster recovery process, while increasing collaboration among all parties working toward this goal.

http://www.slu.edu/sustainability/events/sustainable-disaster-recovery-conference

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

http://www.slu.edu/x44654.xml

Stephanie Simowski Graduate Assistant Center for Sustainability

Submission Note:

Wilderness Adventure Club (WAC):

http://www.facebook.com/groups/149930151692026/

Kayak Club

http://www.slu.edu/simon-recreation-center/sport-clubs/kayak

https://sites.google.com/site/slukayakingclub/

"---" 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 :

Wilderness Adventure Club (WAC)

The Wilderness Adventure Club (WAC) organizes hiking, backpacking, rock climbing, mountain biking, and other outings. On their trips, the WAC emphasizes the "Leave No Trace" principle. In other words, every effort should be made to leave little to no mark on the natural environment. The WAC realizes that even a biodegradable or "natural" item left behind in the wilderness could pose a threat to the native ecosystem.

On backpacking trips the WAC carries all of trash for the duration of the outing. The only thing left behind is human waste (i.e., feces) for which the WAC uses a trowel to dig a minimum six-inch hole. Toilet paper is discarded and transported in the trash bags that WAC carries with them throughout the duration of the journey. Basically, WAC aims to leave visited areas as pristine (if not better) than the way they found it.

SLU also offers a student-led Kayak Club, which is a non-competitive club dedicated to the promotion of whitewater recreation on campus. In short, our goal is to share Missouri's sublime Saint Francis River with a wide range of students in collaboration with the Missouri Whitewater Association. We travel around the country to paddle some of the best whitewater rivers in America.

The website URL where information about the program is available :

http://www.slu.edu/x29166.xml

Stephanie Simowski Graduate Assistant Center for Sustainability

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

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

No

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

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

The website URL where information about the theme is available :

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.

redit
astainability Course Identification
istainability-Focused Courses
Istainability-Related Courses
Istainability Courses by Department
Istainability Learning Outcomes
ndergraduate Program in Sustainability
raduate Program in Sustainability
Istainability Immersive Experience
istainability Literacy Assessment
centives for Developing Sustainability Courses

David Webb Program Manager Center for Sustainability

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.

- <u>Sustainability-focused courses</u> concentrate on the concept of sustainability, including its social, economic, and environmental dimensions, or examine an issue or topic using sustainability as a lens.
- <u>Sustainability-related courses</u> 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.

Submission Note:

SLU Sustainability - Graduate level course inventory

http://www.slu.edu/Documents/sustainability/SLU% 20 Sustainability% 20 Grad% 20 Course% 20 Inventory.pd

f

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

Yes

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

The sustainability curriculum at Saint Louis University-- particularly the Master of Sustainability degree program-- is designed to train leaders to understand the complex, cascading issues surrounding society's increasing use of decreasing resources.

The curriculum is based on a holistic approach to sustainability, integrating cross disciplinary knowledge and skills including environmental studies, sciences, business, public policy, social work, engineering, and public health into a cohesive program of study. The rigorous course work and field training offered further enables students and graduates to confront sustainability related issues with a systems approach to solution development.

Consistent with Saint Louis University's mission, students learn applied ethical reasoning skills as the foundation for achieving sustainability goals.

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 SLU STARS project team worked with the Office of the Registrar to generate a comprehensive report of all courses offered at Saint Louis University. The STARS team then reviewed every course title and description to develop an initial inventory of candidate courses. Next, courses were designated as sustainability-focused or sustainability-related per the specific criteria defined by AASHE through the STARS program. Ambiguous courses were flagged for follow-up. As necessary, the STARS team requested syllabi for questionable courses to assess learning objectives and determine whether they supported or advanced sustainability as defined in Saint Louis University's curriculum.

The STARS team also surveyed departmental faculty to identify those courses that the instructors themselves considered to be relevant to sustainability. The STARS project team, Center for Sustainability faculty and staff, and select departmental resources conducted an iterative review of the course inventory until a majority consensus affirmed that the resultant list accurately represented SLU's sustainability offerings. Ever mindful of greenwashing the team took a conservative approach and only included those courses that connected to sustainability in a substantive, if not explicit, manner.

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

Yes

The website URL where the sustainability course inventory is posted :

http://www.slu.edu/x54525.xml

David Webb

Program Manager

Center for Sustainability

Criteria

Institution offers sustainability-focused academic courses.

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

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

The number of sustainability-focused courses offered :

79

The total number of courses offered :

4,000

Number of years covered by the data :

One

A list of sustainability-focused courses offered :

Downloadable List:

http://www.slu.edu/x54525.xml

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

http://www.slu.edu/x54525.xml

A copy of the sustainability course inventory :

Copy of SLU Sustainability Course Inventory_1.xlsx

David Webb

Program Manager

Center for Sustainability

Criteria

Institution offers sustainability-related academic courses.

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

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

The number of sustainability-related courses offered :

283

The total number of courses offered :

6,436

Number of years covered by the data :

One

A list of sustainability-related courses offered :

Downloadable List:

http://www.slu.edu/x54525.xml

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

http://www.slu.edu/x54525.xml

A copy of the sustainability course inventory :

SLU Sustainability Course Inventory_1.xlsx

David Webb

Program Manager

Center for Sustainability

Criteria

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

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

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

44

The total number of departments that offer courses :

169

A list of departments that offer sustainability courses :

Downloadable List:

http://www.slu.edu/x54525.xml

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

http://www.slu.edu/x54525.xml

A copy of the sustainability course inventory :

SLU Sustainability Course Inventory_1.xlsx

David Webb

Program Manager Center for Sustainability

Criteria

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

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

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

The number of graduates covered by the sustainability learning outcomes :

12

Total number of graduates :

2,701

A list of degree programs that have sustainability learning outcomes :

Master of Arts in Sustainability Master of Science in Sustainability Master of Arts in Urban Planning and Real Estate Development

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.slu.edu/sustainability/graduate-programs

A copy of the sustainability course inventory :

Sustainability Graduate Course Inventory.pdf

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

Educational outcomes are specific goals that are attained by graduation. The graduate program in sustainability program prepares graduates to achieve the following educational outcomes:

-Define sustainability

-Identify how the concept of sustainability is connected to issues of social justice, the environment, and the economy

-Recognize how local, regional, and national policies and actions have global impacts

-Explain how principles of ethics apply to diverse issues such as population growth, poverty, habitat quality, biodiversity, and energy use -Demonstrate skills related to building common agreement among stakeholders at the micro, mezzo and macro levels of sustainability issues

-Collect and organize information on sustainability through appropriate qualitative and quantitative methods-

-Demonstrate effective written and oral communication skills needed to disseminate information about sustainability among diverse audiences

-Compare and contrast a variety of theories and models of sustainability

-Examine resource limitations and opportunities and develop holistic and integrated approaches to resource management

-Assess how laws and institutional approaches inform effective policy making and implementation

-Evaluate environmental, economic, and social impacts of real-world projects

David Webb Program Manager Center for Sustainability

Criteria

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

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

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

Submission Note:

The GIS Certificate program is run by the Center for Environmental Sciences. In July of 2012 the Center for Environmental Sciences moved to the Center for Sustainability. The full migration and integration of the websites and program is still in progress.

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

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

Yes

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

Environmental Studies

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

http://www.slu.edu/x35834.xml

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

Certificate in Sustainable Business Practices

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

http://www.slu.edu/x49886.xml

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

Certificate Program in GIS

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

http://www.ces.slu.edu/gc/

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

Stephanie Simowski Graduate Assistant Center for Sustainability

Criteria

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

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

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

Submission Note:

SLU's John Cook School of Business also offers a Professional Development Program, "Sustainable Business Practices"

http://business.slu.edu/programs-of-study/professional-development-programs/sustainable-busines s-practices-program/

"---" 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) :

Master of Sustainability

The website URL for the program (1st program) : http://www.slu.edu/sustainability/graduate-programs/sustainability/sustainability-capstone

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) :

David Webb

Program Manager

Center for Sustainability

Criteria

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

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

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

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

"---" 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 :

The Master of Sustainability degree program was developed through a unique collaboration between the College of Arts & Sciences, the John Cook School of Business, the Parks College of Engineering, Aviation and Technology and the College of Education and Public Service.

The program trains leaders to understand the cascading issues surrounding society's increasing use of our decreasing resources. The cross-disciplinary degree integrates knowledge on sustainable business practices, effective social and policy processes as well as innovative design and engineering approaches. Consistent with Saint Louis University's Mission, candidates will learn applied ethical reasoning skills as the foundation for achieving sustainability.

The goal of the Master of Sustainability program is to provide an integrated learning environment that emphasizes sustainability as a unique discipline. To meet that end, the program works within the following framework and related program level objectives:

Holistic: The program is interdisciplinary and focused on whole systems.

Humanistic: The program embodies the principles of service and justice found in the university mission statement.

Collaborative: The program recognizes that individuals must work together to address complex problems.

Applied: The program focuses on the application of knowledge to address real world problems

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

http://www.slu.edu/sustainability/about-the-center-for-sustainability

Stephanie Simowski Graduate Assistant Center for Sustainability

Criteria

Part 1

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

Part 2

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

"---" 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? : No

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

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

A brief description of how the assessment was developed :

The assessment was developed by the Student Government's newly founded Sustainability Committee to assess students' feelings and knowledge towards sustainability on Campus in order to make valuable changes on campus and understand the concerns of students.

A brief description of how the assessment was administered :

The assessment was administered through a Student Government Association news update that contained a link to the student survey.

A brief summary of results from the assessment :

Students were asked to evaluate the sustainability efforts at Saint Louis University. Students were asked how well Saint Louis practices sustainability, what else could be done on campus to improve sustainability efforts, and how well they understood the concept of sustainability.

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

https://docs.google.com/a/slu.edu/spreadsheet/viewform?formkey=dFFLeWlJeDB2MW5YVDdYeWI0a1lyeHc6 MQ

Timothy Keane Executive Director Center for Sustainability

Criteria

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

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

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

"---" 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 Center for Sustainability funded the development of all core courses and electives in its new Master of Sustainability graduate degree program, which launched in August of 2010.

The Center for Sustainability continues to actively engage faculty and staff members across the university with incentives to get involved with the Center and the MOS program. This includes funding for course development, retrofitting, and instruction. The Center also encourages faculty and staff to participate in Center sponsored sustainability initiatives such as field trips, conferences, symposiums, presentations, social and networking events, and speaker series. The Center for Sustainability covers the cost of all events for faculty, staff, and students who are in the MOS program or otherwise contribute time and knowledge to the Center.

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

The Center for Sustainability created a task force comprised of faculty and staff from multiple university departments and paid them to develop the inaugural Master of Sustainability curriculum. The core task force received significant financial bonuses, far outside of typical university pay grades, as an incentive to help launch the new degree program.

The Center continues to provide financial incentives to faculty for the development of new courses, retrofitting of existing courses, and participation in sustainability seminars and speaking engagements. Faculty involved with the program have access to the Center library STARS Reporting Tool | AASHE | Sierra Magazine Snapshot | Page 43

and a wealth of sustainability resources for research, program development, and conference preparation.

The website URL where information about the program is available :

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	

David Webb

Program Manager Center for Sustainability

Criteria

Part 1

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

Part 2

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

Part 3

Institution makes its sustainability research inventory publicly available online.

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

Has the institution developed a definition of sustainability research? :

Yes

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

Sustainability research was defined In a November 2010 request for proposals as research or projects that promote multi-disciplinary approaches aimed at 1) discovering the causal factors of sustainability-related issues and 2) identifying integrated solutions. The request for proposals emphasized projects that encourage discoveries that can have a direct impact in a relatively short period of time. Projects targeted at improving the quality of life of underserved populations were given high priority.

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

No

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

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

No

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

David Webb Program Manager Center for Sustainability

Criteria

Institution's faculty members conduct research on sustainability topics.

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

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

The number of faculty members engaged in sustainability research :

21

The total number of faculty members engaged in research :

145

Names and department affiliations of faculty engaged in sustainability research :

Miriam Cherry, J.D. (School of Law) Sarah Coffin, Ph.D. (Center for Sustainability) Sridhar Condoor, Ph.D. (Aerospace and Mechanical Engineering) Jami Curley, Ph.D. (Social Work) Brett Emo, Ph.D. (Environmental and Occupational Health) Jack Fishman, Ph.D. (Earth and Atmospheric Sciences & Center for Sustainability) Joanna Ganning, Ph.D. (Center for Sustainability) Roobik Gharabagi, Ph.D. (Electrical and Computer Engineering) Timothy P. Keane, Ph.D. (Management) Jason Knouft, Ph.D. (Biology & Center for Sustainability) Cynthia LeRouge, Ph.D. (Health Management and Policy) Huliyar Mallikarjuna, Ph.D. (Electrical and Computer Engineering) Mildred Mattfeldt-Beman, Ph.D. (Nutrition and Dietetics) Allison Miller, Ph.D. (Biology) Nitish Singh, Ph.D. (International Business) Donald Stump, Ph.D. (English) John Wagner, Ph.D. (Public Policy) Abuduwasiti Wulamu, Ph.D. (Center for Sustainability) John Woolschlager, Ph.D. (Civil Engineering)

STARS Reporting Tool | AASHE | Sierra Magazine

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

http://www.slu.edu/news-srf-awards-300k-18

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

SLU Faculty Sustainability Research.pdf

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

The website URL where information about sustainability research is available :

Stephanie Simowski Graduate Assistant Center for Sustainability

Criteria

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

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

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

The total number of academic departments that conduct research :

54

The number of academic departments in which at least one faculty member engages in sustainability research : 16

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

School of Law Center for Sustainability Aerospace and Mechanical Engineering Social Work Environmental & Occupational Health Earth & Atmosphereic Science & Center for Sustainability Electrical & Computer Engineering Management Biology Health Management & Policy Nutrition & Dietetics International Business English **Public Policy Civil Engineering** Chemistry

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

research is posted :

http://www.slu.edu/news-srf-awards-300k-18

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

SLU Faculty Sustainability Research.pdf

David Webb

Program Manager Center for Sustainability

Criteria

Part 1

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

Part 2

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

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

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

Yes

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

Students in the Master of Sustainability (MOS) graduate degree program are required to conduct research to complete their degrees. The research may be conducted in one of the six core courses or students may choose conduct their research as an MOS elective such as MOS 596 - Master's Project, MOS 597 - Research Topics, or MOS 598 - Independent Study. These electives are typically constructed as real-world practicums in which the student works with one of several local organization as part of our REAL (Reality-based Efficient Action Learning) Partners program. In order to graduate, students must also complete a Capstone, which may take the form of a practicum or a Master's Thesis in a sustainability-related topic.

The Center for Sustainability supports student research projects providing academic advising, guidance, and academic resources as appropriate. Center faculty and staff also serve as project manager / liaisons for REAL Partners projects. Some financial support is also available through the Alberici Fund for Innovation in Sustainability.

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

http://www.slu.edu/sustainability/graduate-programs/sustainability/sustainability-capstone

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 Sustainability established the Sustainability Research Fund (SRF) to support promising research projects that have strong potential to attract external grant funding. These internal awards are aimed at assisting in the collection of data that the applicant will use as the basis for an extramural grant or contract application.

Consistent with the Center's mission, the Sustainability Research Fund supports projects that promote multi-disciplinary approaches aimed at first discovering the causal factors of sustainability-related issues and, second, identifying integrated solutions. Of particular interest (although not required) are projects that encourage discoveries that may have a direct impact in a relatively short period of time. Projects targeted at improving the quality of life of underserved populations will be given high priority.

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

http://www.slu.edu/sustainability/about-the-center-for-sustainability/sustainability-research-fund

Kate McAnnar Graduate Assistant Center for Sustainability

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 :

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

Brandon Verhoff Project Analyst Facilities - Service Operations

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" :

5,851,646 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

0 Square Feet

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

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 :

Brandon Verhoff Project Analyst Facilities - Service Operations

Criteria

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

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

and/or

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

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

Submission Note:

Doisy Research Center was awarded LEED NC Final Certification in June 2007. It is a state-of-the-art research facility equipped with an energy-efficient heating and cooling system and furnished with recycled steel, concrete, carpeting, and materials from rapidly renewable sources such as bamboo and cork. The facility also includes a green roof; bike racks, showers, and locker rooms for people who ride their bicycles to work; and priority parking for those who drive alternative-fuel cars.

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

New building space that meets "Eligible Buildings Criteria" :

0 Square Feet

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

0 Square Feet

New building space that is LEED Certified :

0 Square Feet

New building space that is LEED Silver certified :

0 Square Feet

New building space that is LEED Gold certified :

0 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 :

An electronic copy of the guidelines or policies :

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

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

The 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 :

Doisy Research Center

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

Brandon Verhoff Project Analyst Facilities - Service Operations

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 :

Total occupied building space :

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

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

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	

Brandon Verhoff Project Analyst Facilities - Service Operations

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 :

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

Does the inventory include emissions from air travel? :

Does the inventory include emissions from commuting? :

Does the inventory include embodied emissions from food purchases? :

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

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Does the inventory include emissions from solid waste disposal? :
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Does the inventory include another Scope 3 emissions source not covered above? :
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If yes, please specify :
---
Does the inventory include a second Scope 3 emissions source not covered above? :
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If yes, please specify :
----
Does the inventory include a third Scope 3 emissions source not covered above? :
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If yes, please specify :
---
Does the inventory include a fourth Scope 3 emissions source not covered above? :
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If yes, please specify :
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Brandon Verhoff Project Analyst Facilities - Service Operations

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 :

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

Third-party verified carbon offsets purchased, 2005 :

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On-campus residents, 2005 :

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

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

Scope 1 and 2 gross GHG emissions, performance year :

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

Carbon offsets purchased, performance year :

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

On-campus residents, performance year :

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

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 GHG performance year) :

Brandon Verhoff Project Analyst Facilities - Service Operations

"---" 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 :

Brandon Verhoff Project Analyst Facilities - Service Operations

"---" 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.

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

Evelyn Shields-Benford Director of Business & Auxiliary Services Student Development

Criteria

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

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

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

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

Submission Note:

Food is sourced locally from 16 local family farms and 4 local processors throughout the bi-state (Missouri and Illinois) region including:

-Lee Farms, Warren County Missouri
-Thies Farms, St. Louis County
-Don Ross and Sons, Freeburg Illinois
-Dean Wehmeier, Auxvasse Missouri
-Flamm Farms. St. Louis County
-Ole Tyme Produce, St. Louis, MO

Additionally, SLU's food service contractor, Chartwells, has implemented food sourcing policies for purchasing sustainable and, whenever possible, locally grown and organic food products including 100% certified seafood, cage-free shell eggs, hormone and antibiotic-free chicken, turkey, pork, grass-fed beef and rBGH free milk.

"---" 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) :

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

Billiken Dining is committed to fostering and promoting sustainable business principles to our clients and customers. Our associates will lead by example through activities that minimize our impact on the environment by practicing the 3Rs, with a primary focus on reduction. Our programs will include the necessary information to encourage informed choices on both the food we conserve, and the ways we interact with the natural environment. Charitable donations, funding scholarship and bursaries, and active volunteerism by our associates are just some of the ways Billiken Dining re-invests in our community.

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

http://www.dineoncampus.com/stlouis/show.cfm?cmd=sustainability

Van Vieregge Director of Business and Auxiliary Services Student Development

Submission Note:

http://www.dineoncampus.com/stlouis/show.cfm?cmd=sustainability

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

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

Yes

A brief description of the trayless dining program :

In 2008, SLU implemented trayless dining in the resident dining halls. Encouraging students to forgo trays for one day per week is in line with Compass Group's overall Corporate Social Responsibility strategy and is what our customers have come to expect. Most businesses are adopting a "green" strategy and Compass Group led the industry with landmark policies in 2006 to utilize non-hydrogenated, zero trans-fat oils and purchase pork and poultry with reduced use of antibiotics in production. Going trayless is a natural addition to these initiatives. For students, "going green" is what they expect. Going trayless is not only an environmental benefit but also an economic and humanitarian benefit. American spends more than \$1 billion annually disposing of excess food. Going trayless enables us to better allocate our resources while helping the environment and addressing the current food crisis.

List the year the program was started :

Jan. 1, 2008

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

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

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

The website URL where information about the program is available :

http://www.cgnad.com/Pages/Sustainability.aspx

Van Vieregge Director of Business and Auxiliary Services Student Development

"---" 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 :

At Fresh Gatherings, vegan and vegetarian options and gluten-free alternatives are available during every meal. The entire menu is designed to feature local and sustainable foods and vegetarian foods receive equal billing. There are 52 weekly menus designed to reflect seasonal availability; each menu features meat and meat free choices in entrees, soups and side dishes equally. Healthy eating choices at Saint Louis University are made even easier thanks to two unique offerings by Billiken Dining Services. Students can dine at the Terra Ve station at Griesedieck dining center or Terra Ve Restaurant in Clemens Hall. Terra Ve is a completely meat free environment. Students can use their meal cards to enjoy vegetarian entrees, salad bars, and a deli bar. They can also use Flex points to purchase soy milk, fresh produce, and a variety of other healthy snacking options.

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

http://www.dineoncampus.com/stlouis/show.cfm?cmd=veganvegetarian

Van Vieregge Director of Business and Auxiliary Services Student Development

Submission Note:

Chartwells, a division of Compass Group, operates Saint Louis Universities dining services.

"---" 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 :

In late 2006, Compass Group committed to eliminating artificial trans-fat in the food they serve (in amounts that cannot legally be labeled "0 g trans-fat per serving"). Since then they have progressed in a stepwise fashion to eliminate cooking and frying oils, spreads and shortenings, snacks, desserts and baked goods and finally all other products that cannot be labeled 0 g trans-fat per serving.

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

http://www.cgnad.com/Pages/Sustainability.aspx

Van Vieregge Director of Business and Auxiliary Services Student Development

"---" 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 :

The website URL where information about the guidelines is available :

Brandon Verhoff Project Analyst Facilities - Service Operations

Submission Note:

Fresh Gatherings Cafe: http://www.slu.edu/x19799.xml

"---" 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 :

All food at Fresh Gatherings is served on fully compostable plates, cups, bowls, etc. Beverage cups are compostable (both hot and cold). The garden program utilizes seven compost tumblers, one large industrial sized tumbler, and a vermiculture system for management of both pre- and post-consumer food waste. SLU also participates in the following food waste reduction programs:

Project Clean Plate: A food waste reduction program that encourages students to minimize food waste by choosing only what they will eat and returning a clean plate to the disposal area. The program is also dedicated to contributing to local community food banks and charities.

Trim Trax: A food waste reduction program and green initiative which could noticeably cut operating costs as well as reduce the university's carbon footprint in landfills. It is designed to be implemented and executed by staff to increase engagement and operational efficiency, as well as create awareness about the environment impact of food waste.

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

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

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

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

http://www.slu.edu/facilities-services-home/slustainability/recycling-and-waste-reduction/composting

Brandon Verhoff Project Analyst Facilities - Service Operations

"---" 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 :

All food at Fresh Gatherings is served on fully compostable plates, cups, bowls, etc. Beverage cups are compostable (both hot and cold). The garden program utilizes seven compost tumblers, one large industrial sized tumbler, and a vermiculture system for management of both pre- and post-consumer food waste. SLU also participates in the following food waste reduction programs:

Project Clean Plate: A food waste reduction program that encourages students to minimize food waste by choosing only what they will eat and returning a clean plate to the disposal area. The program is also dedicated to contributing to local community food banks and charities.

Trim Trax: A food waste reduction program and green initiative which could noticeably cut operating costs as well as reduce the university's carbon footprint in landfills. It is designed to be implemented and executed by staff to increase engagement and operational efficiency, as well as create awareness about the environment impact of food waste.

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

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

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

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

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

http://www.cgnad.com/Pages/Sustainability.aspx

STARS Reporting Tool | AASHE | Sierra Magazine

Van Vieregge Director of Business and Auxiliary Services Student Development

"---" 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 :

The Campus Kitchens Project is a student-run service organization that turns unused food from campus cafeterias into nourishing meals for underserved members of the community. Each year Saint Louis University delivers thousands of meals and snacks to organizations such as the Salvation Army Family Haven, Blumeyer Community Center, the Ronald McDonald House, Council Tower, and other organizations identified by the St. Louis Food Bank and other referring agencies. Saint Louis University is listed as a member school on the Campus Kitchens Project website with the following description:

"SLU takes excess food from campus dining facilities (e.g. Fresh Gatherings), grocery stores, catering companies, and other organizations and turns it into healthy meals for hungry individuals in the community immediately surrounding the University campus. SLU creates and delivers over 500 meals a week for 300 clients. In addition to providing food, Campus Kitchen volunteers use the food deliveries as an opportunity to offer fellowship to our clients, many of whom are homebound and do not have much contact with the outside world. The kitchen also runs several educational programs, including nutritional education and employment training classes for those hoping to break into the culinary field."

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

http://campuskitchens.org/schools/slu/about/

Van Vieregge Director of Business and Auxiliary Services Student Development

"---" 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 :

Fresh Gatherings purchases napkins made of 100% recycled content. Used napkins are incorporated into the compost operation.

The website URL where information about the purchasing is available :

Van Vieregge Director of Business and Auxiliary Services Student Development

"---" 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 :

Since 2007, Billiken Dining Services has offered reusable mugs at all our retail facilities. Additionally, Chartwells makes available sustainable mugs in all retail locations including Terra Ve.

Fresh Gatherings has a reusable insulated mug for sale at cost. Customer can fill at the "refill" price, which is \$0.99 for any size reusable mug up to 32oz.

Amount of the discount offered for using reusable mugs :

50

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

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

Brandon Verhoff Project Analyst Facilities - Service Operations

"---" 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 :

In an effort to reduce impact on the environment, Billiken Dining Services offers reusable ecoClamshell containers to encourage patrons to forgo disposable containers. The sustainable ecoClamshell program allows students to purchase an the reusable container for a one-time fee of \$5 at either Griesdieck or Reinert Hall. Participants may use the container to take their meals to go, with the ability to exchange your used container for a clean one at the next meal. This makes for an extremely sustainable, guilt-free to go dining experience!

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

http://www.slu.edu/sustainability/billiken-dining-offers-eco-containers

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

Brandon Verhoff Project Analyst Facilities - Service Operations

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

Submission Note:

For v1.0, we reported the total GSF that Facilities manages but have since realized that we should have reported the utility GSF, which is the more detailed metric. For v1.2, we have updated the 2005 baseline to reflect the utility GSF total.

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

Total building energy consumption, 2005 :

589,080 MMBtu

Building space, 2005 :

6,273,549 Gross Square Feet

Total building energy consumption, performance year :

698,953 MMBtu

Building space, performance year :

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

July 1, 2011 - June 30, 2012 (FY12)

Brandon Verhoff Project Analyst Facilities - Service Operations

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 STARS Reporting Tool | AASHE | Sierra Magazine 1 kBtu = 0.001 MMBtu

1 ton-hour = 0.012 MMBtu

1 MJ = 0.000948 MMBTU

Submission Note:

Facilities Services is looking into opportunities for placing solar powered panels on various buildings around campus. In an effort to learn more about various programs and vendors, SLU sent a team of employees to participate on a solar tour of St. Louis organized by MOSEIA (Missouri Solar Energy Industries Association). SLU specifically is looking into a leasing option to strategically place panels on designated buildings around campus. Analysis of existing buildings' roofing is currently underway to determine the best locations for solar panel placement.

"---" 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 :

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 :

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

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 :

Keith McCune Assistant Director Facilities Management

"---" 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 :

Saint Louis University uses Metasys for building automation and control. The system has been configured to enable night setbacks as well as unoccupied and local operation of remote buildings. This is a Johnson Controls system that is used to turn air handlers and pumps on and off according to the scheduling needs for a particular building or zone within a building. Building occupancy needs are determined by academic, event, research, and administrative users for each building or zone. The equipment schedules are optimized to prevent unnecessary run-time, which is why communication with these users is vital to running the most efficient system possible.

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

The website URL where information about the practice is available :

Keith McCune Assistant Director Facilities Management

"---" 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 :

Dual technology lighting sensors using infrared and ultrasonic detection have been installed and are used to control lighting in classrooms, conference rooms, and restrooms.

The percentage of building space with lighting sensors :

6

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

Keith McCune Assistant Director Facilities Management

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

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

A brief description of the technology used :

LED lighting is used in wall mounted exterior lights, chandeliers, private offices, banquet rooms, track lighting, and parking lots. Large multipurpose banquet rooms and common areas were primary targets for LED retrofits.

The percentage of building space with LED lighting :

The percentage of parking deck space with LED lighting :

The percentage of outdoor space that uses LED lighting :

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

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

Keith McCune Assistant Director Facilities Management

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

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

A brief description of the technology used :

In 2010, Vending Miser equipment was installed on vending machines to manage lighting and compressor cooling cycles. The local electric utility supplier, Ameren MO, awarded SLU with an incentive rebate of \$10,500 for the purchase and installation 105 units installed on refrigerated soda vending machines. This installation is estimated to save \$10,229 by reducing energy usage by 157,000Kwh annually.

The percentage of vending machines with sensors :

77

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

Brandon Verhoff Project Analyst Facilities - Service Operations

Submission Note:

SLU is working to implement an enterprise energy management system called FAMIS, which will have a utilities module that will track energy consumption and performance for multiple buildings in a central location. Currently, SLU compiles consumption data from the utility provider and monitors performance manually.

"---" 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? :

No

A brief description of the management system :

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

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

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

Brandon Verhoff Project Analyst Facilities - Service Operations

"---" 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 :

Facilities Services tracks and records detailed consumption data for electric, gas, and water meters across individual buildings and groups of buildings.

Individual metered building data is provided by the local utility provider. In addition, Saint Louis University has sub-metered various individual buildings in order to collect and analyze data on central utility meters. Approximately 67% of building space has been converted to individual sub-meters, with conversion projects ongoing. Some of the individually metered buildings include: Doisy Research Center, Il Monastero Banquette Center, Litteken Hall (home of Facilities Services), and Beracha Hall (a classroom facility).

The percentage of building space with energy metering :

67

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

Jeff Macko

Director

Grounds

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 :

229 Acres

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

 $0\,Acres$

A brief description of the IPM plan(s) :

N/A

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

Brandon Verhoff Project Analyst Facilities - Service Operations

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

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

Yes

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

Saint Louis University has a social obligation to preserve and conserve our valuable natural landscape resources. We believe a beautiful campus environment assists in the overall experience for our students, faculty, and staff. This keen awareness of our impact on the campus community helps define our sustainability practices. Consequently, the Grounds Department emphasizes native plant installation on all new projects. This practice was implemented on July 1, 2010. The target goal for native plant material on each new project is 50%.

Two native plantings project examples include:

Salus Center parking lot - almost 600 native plants were installed. Varieties planted include Blue Wild Indigo, Aster, Coreopsis, Purple Coneflower, Rattlesnake Master, Wild Bergamot, Yellow Gray Coneflower, Goldenrod and Golden Alexander.

Nutt Park - over 130 native plants were installed with new perennial beds. Varieties planted include including Purple Coneflower, Carex, Heliopsis, Blazing Star, Bee Balm, Turtlehead and Rudbeckia.

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

Brandon Verhoff Project Analyst Facilities - Service Operations

"---" 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? :

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

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

Brandon Verhoff Project Analyst Facilities - Service Operations

Submission Note:

Saint Louis University achieved recognition as a 2012 Tree Campus USA®. Tree Campus USA, a national program launched in 2008 by the Arbor Day Foundation and Toyota Motor North America, Inc., honors colleges and universities and their leaders for promoting healthy trees and engaging students and staff in the spirit of conservation.

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

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

Yes

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

SLU's Tree Campus USA program contains the five standards that are required for certification:

Tree Campus Advisory Team - meets semi-annually and provides important input into the care and maintenance of a campus landscape with a primary focus on the health and maintenance of the campus tree population.

Tree Care Plan - identifies the policies, procedures and practices that are used in establishing, protecting, maintaining and removing trees on campus.

Dedicated Annual Expenditures - amount of money including labor and materials expended on tree establishment, maintenance, protection and removals.

Arbor Day Observance - engagement opportunity for student population and broader community.

Service Learning Project - an outreach opportunity to engage the student population and /or community with projects related to trees.

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

Brandon Verhoff Project Analyst Facilities - Service Operations

"---" 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 :

Saint Louis University recognizes the impact of snow and ice removal on the grounds and therefore follows a detailed policy for snow and ice removal operations. This policy includes designated areas for snow storage to minimize salt runoff, information on acceptable de-icing materials to be used on campus and detailed breakdown of snow removal routes that minimize fuel consumption. Additionally, calcium applications are applied in early winter and late spring along all turf and landscape areas to help remove salt from the soil profile.

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

Brandon Verhoff Project Analyst Facilities - Service Operations

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

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

A brief description of the composting or mulching program :

Beginning on July 1, 2010 the Saint Louis University Grounds Department implemented a composting and mulching practice which includes all landscaping waste including but not limited to grass, leaves, and other landscape related debris. This practice has led to an 85% reduction in disposal and landfill fees over previous fiscal years.

Difficult to compost items, such as tree stumps, are transported by Waste Management to the landfill. Yard waste coming from SLU heads to the Milam landfill, where they put it through a composting process that allows them to use it for an additive to the soil cover. It helps prevent erosion and is great for growing grass in our sandy soils at the site.

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

87

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

13

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

Todd Vodnansky Contract Management Specialist Business Services

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.

Submission Note:

This data is for FY12 (July 1, 2011 - June 30, 2012).

"---" 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.slu.edu/x52732.xml

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

SLU has established standards through CDWG to ensure that all computers and monitors are EPEAT gold or silver. The Electronic Product Environmental Assessment Tool, or EPEAT, is an on-line tool designed to help institutional purchasers select and compare computer desktops, laptops and monitors based on their environmental attributes. At SLU, technology purchases are routed to Information Technology Services (ITS) prior to execution of any computer desktop, laptop, or monitor purchase in order to ensure that

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 :

1,069,514.02 US/Canadian \$

Expenditures on EPEAT Silver desktop and laptop computers and monitors :

22,781.39 US/Canadian \$

Total expenditures on desktop and laptop computers and monitors :

1,190,175.51 US/Canadian \$

Brandon Verhoff Project Analyst Facilities - Service Operations

Criteria

Part 1

Institution has an institution-wide stated preference to purchase Green SealTM or EcoLogoTM 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.

Submission Note:

Custodial Services also uses Tork[©] (towel, tissue and napkin) paper products certified by EcoLogoTM - the "Environmental Choice".

"---" 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.slu.edu/facilities-services-home/slustainability/purchasing

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

A very limited number of SLU staff members are authorized to purchase cleaning chemicals and these individuals are aware of the University's preference for green chemicals. Our contract specifies green chemicals and associated pricing. These chemicals were selected based on efficacy and our goal to be as green as possible. Custodial Services is actively involved in using Green Seal certified products, with the aim of increasing the amount of certified products over time.

The following is a list of green cleaning product vendors used on campus: Claire Manufacturing, Diversey, GOJO industries, PITT Plastics. SCA. and GP. STARS Reporting Tool | AASHE | Sierra Magazine

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 :

31,989.14 US/Canadian \$

Total expenditures on cleaning products :

134,224.14 US/Canadian \$

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

Green Cleaning Submitted to STARS.pdf

Annaliese Giordano Contact Management Specialist Business Services

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? : No

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

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

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

Yes

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

131.79 US/Canadian \$

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

28,306.33 US/Canadian \$

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

295.35 US/Canadian \$

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

73.94 US/Canadian \$

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

7,358.69 US/Canadian \$

Total expenditures on office paper :

265,498.65 US/Canadian \$

Annaliese Giordano Contact Management Specialist Business Services

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 :

We include language in our RFPs that states the University will consider the ability, capacity, and skill of bidder to provide the services required; as well as the bidder's:

Character Integrity Reputation Judgment Experience

When business is sent out to bid we evaluate how competitors stack up against each other in terms of social and environmental responsibility. We meet with preferred vendors regularly to evaluate performance, communicate expectations and foster continuous improvement.

Annaliese Giordano Contact Management Specialist Business Services

Submission Note:

http://www.slu.edu/x28698.xml

"---" 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 :

SLU includes language in all Requests for Proposal encouraging disadvantaged vendors to bid and encouraging bidders to use disadvantaged subcontractors. Saint Louis University is a member of the St. Louis Minority Business Council and strives to include disadvantaged vendors on preferred vendor lists.

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

http://www.slu.edu/x29451.xml

Annaliese Giordano Contact Management Specialist Business Services

"---" 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 seeks to partner with local businesses because it is more efficient from a vendor management standpoint and using local businesses improves the St. Louis Area, which in turn helps SLU. We seek to include local businesses in all RFPs. All things equal, SLU will award contracts to a local business over a non-local business.

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

http://www.slu.edu/x52732.xml

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

Brandon Verhoff Project Analyst Facilities - Service Operations

Criteria

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

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

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

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

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

0

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

0

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

0

100 percent electric vehicles in the institution's fleet :

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 :

67

Brandon Verhoff Project Analyst Facilities - Service Operations

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 :

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 :

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 :

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

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

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

The website URL where information about alternative transportation is available :

http://www.slu.edu/facilities-services-home/slustainability/transportation

Brandon Verhoff Project Analyst Facilities - Service Operations

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 :

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 :

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 :

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

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

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

The website URL where information about alternative transportation is available :

http://www.slu.edu/facilities-services-home/slustainability/transportation

Brandon Verhoff Project Analyst Facilities - Service Operations

Submission Note:

The SGA sustainability committee is currently working on a proposal that would provide 10 bicycles to start up a new campus bicycle sharing program. This new program will hopefully be implemented by the Fall of 2013.

"---" 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? : No

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

Brandon Verhoff Project Analyst Facilities - Service Operations

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

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

Yes

A brief description of the facilities :

The Doisy Research Center is just one facility that offers bike racks, showers and locker rooms for people who ride their bicycles to work. In addition, the shower facilities can be utilized by bicycle commuters at both the Simon Recreation Center and the Salus Fitness Center

A new addition in 2012 are secure bike racks in both parking garages on the Frost Campus. In order to meet the needs of our student, we added storage in both the Olive and Laclede garages.

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

http://www.slu.edu/facilities-services-home/slustainability/transportation

Brandon Verhoff Project Analyst Facilities - Service Operations

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

Has the institution developed a bicycle plan? :

No

A brief description of the plan :

The website URL where information about the plan is available :

Brandon Verhoff Project Analyst Facilities - Service Operations

Submission Note:

Billiken Shuttle: http://www.slu.edu/facilities-services-home/departments/transportation-services/billiken-shuttl e-service

"---" 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) :

The Department of Transportation Services is responsible for coordinating and overseeing the SLU Van Service, the Billiken Shuttle Service, and the Parks CAS shuttle. The university also provides a weekend shuttle service that supports those students who would like to visit other parts of St. Louis with stops at local grocery stores, the mall, and other shopping venues and attractions.

Metro Passes are sold to students, faculty, and staff on campus. Full-time employees can purchase the passes on a pre-tax basis through payroll deduction through Metro's "Partial Expense Reduction for Commuters Transit Benefit Program," or PERC. Students may purchase passes at a discounted student rate through Parking and Card Services.

The website URL where information about the program is available :

http://www.slu.edu/facilities-services-home/departments/transportation-services/alternative-transportation

David Webb Program Manager Center for Sustainability

Submission Note:

http://www.slu.edu/x52732.xml

"---" 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 :

While most campuses and departments have established standard business hours, these schedules vary throughout the University, depending upon the services provided. Many are finding that flexible work schedules help them provide better service to their clients without incurring the expense of overtime. More employees can be scheduled to work during peak activity periods while fewer employees are scheduled for non-peak hours. This scheduling process is workable for routine weekly operations or seasonal operational requirements.

The website URL where information about the program is available :

http://www.slu.edu/human-resources-home/policies/compensatory-time-and-work-schedule-flexibilit y-policy

David Webb Program Manager Center for Sustainability

Submission Note:

http://www.slu.edu/x52732.xml

"---" 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 :

Telecommuting is an option available to employees. It is contingent upon the employee's job requirements and governed at the department level.

Billiken Secure Connect is a Virtual Private Network (VPN) service that provides users secure remote access to network resources on SLU Net. The service is available to all faculty and staff.

The website URL where information about the program is available :

http://www.slu.edu/human-resources-home/policies/work-schedule-flexibility-policy

Brandon Verhoff Project Analyst Facilities - Service Operations

Submission Note:

Please log-in to RideFinders @ http://www.ridefinders.org/

Representatives on campus to answer questions: Parking & Card Services Transportation Services Service Operations Public Health

"---" 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 :

Saint Louis University partners with RideFinders, the St. Louis regional rideshare program sponsored by Citizen's for Modern Transit (CMT). The organization provides people with the resources and connections for carpooling. Faculty, students, and staff can register through the SLU online partner program site to either find a new match or add members to an existing carpool.

The website URL where information about the program is available :

http://www.slu.edu/facilities-services-home/departments/transportation-services/alternative-transportation

Laura Forhan Director Parking & Card Services

"---" 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 :

Laura Forhan Director Parking & Card Services

"---" 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 :

David Webb Program Manager Center for Sustainability

Submission Note:

http://www.slu.edu/readstory/more/2191

http://www.mohomeprograms.com/program/programdetail.php?id=101

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

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

Yes

A brief description of the incentives or programs :

In an effort to contribute to the revitalization of the immediate University neighborhood and assist its employees in the pursuit of home ownership, Saint Louis University seeks to provide a housing benefit to its employees through the Hometown SLU program. The goal of the Hometown SLU is to provide three benefits for University employees: home ownership education, special lender offers, and a forgivable loan program. The close proximity of these homes to campus makes it easy for employees to walk or bike to work.

Hometown SLU provides up to \$5,000 in assistance that can be used for the down payment and/or approved closing costs to qualified Saint Louis University employees. Employees need not be a first-time home buyer. Eligible properties are all close to campus.

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

http://www.slu.edu/x53624.xml

Brandon Verhoff Project Analyst Facilities - Service Operations

Submission Note:

Although the University has not yet developed a formal policy regarding idling, in partnership with Clean Air Saint Louis, Facilities Services is working to improve air quality in the area. In 2010, the City of St. Louis passed an ordinance (612.340) making the allowable idling limit 5 minutes.

Fourteen signs have been installed at campus loading docks and curb cut-outs, where most offenses occur. An additional aspect of the initiative, included in all RFPs, instructs all vendor vehicles to adhere to the ordinance while on the Saint Louis University campus.

"---" 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 :

http://www.slu.edu/facilities-services-home/slustainability/transportation

STARS Reporting Tool | AASHE | Sierra Magazine

Brandon Verhoff Project Analyst Facilities - Service Operations

Submission Note:

Transportation Services has researched many different car sharing programs, i.e. Zip Car or WeCar by Enterprise. The interest in the program is unkown at this time and investigation will continue in order to determine the viability of this program.

"---" 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

Brandon Verhoff Project Analyst Facilities - Service Operations

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 :

65.09 Tons

Weight of materials composted, 2005 baseline year :

289.85 Tons

Weight of materials disposed as garbage, 2005 baseline year :

1,566.28 Tons

Weight of materials recycled, performance year :

319 Tons

Weight of materials composted, performance year :

175 Tons

Weight of materials disposed as garbage, performance year :

2,316 Tons

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

July 1, 2011 - June 30, 2012

On-campus residents, 2005 : STARS Reporting Tool | AASHE | Sierra Magazine 3,377

Non-residential/commuter full-time students, faculty, and staff members, 2005 : 9,550

Non-residential/commuter part-time students, faculty, and staff members, 2005 : 4,613

On-campus residents, performance year :

3,858

Non-residential/commuter full-time students, faculty, and staff members, performance year : 11,707

Non-residential/commuter part-time students, faculty, and staff members, performance year : 4,552

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

July 1, 2011 - June 30, 2012

Indication of whether institution has a stated commitment to waste-reduction goals, such as zero waste : No

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

Facilities Services has a stated goal to increase waste diversion to 30% this fiscal year.

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

http://www.slu.edu/facilities-services-home/slustainability/recycling-composting-and-waste-redu ction

Brandon Verhoff Project Analyst Facilities - Service Operations

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.*

Submission Note:

The beginning of 2012 marked the second year of participation in RecycleMania for Saint Louis University. Increased efforts were made to communicate recycling initiatives to the campus community. Usage of banners, digital media and environmental awareness seminars were employed, as well as direct collaboration with SGA to initiate a recycling pledge among undergraduate students.

http://www.slu.edu/facilities-services-home/slustainability/recycling-and-waste-reduction/recyclemania/recyclemania/2012

As an additional way to divert materials from entering the landfill, Saint Louis University has increased community donations of gently used campus furniture and materials.

http://www.slu.edu/facilities-services-home/slustainability/recycling-and-waste-reduction/reuse

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

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

605 Tons

Materials disposed in a solid waste landfill or incinerator :

2,316 Tons

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

Saint Louis University is devoted to diverting waste from landfills. SLU has implemented single-stream recycling service where all recycling materials can easily be dropped in the same recycling container. This combined service eliminates confusion, encourages

recycling across campus and greatly reduces the volume of recyclable materials that end up in landfills.

By the end of 2012, both SLU campuses received an upgrade through the installation of blue exterior single-stream recycling bins. These new blue recycling bins have been paired with the existing black "landfill" cans along walkways and near buildings all over campus. This infrastructure upgrade offers many more opportunities to the campus community to increase their recycling efforts.

Additionally, recycling presentations have been given to numerous staff and student groups in order to increase awareness. Not to mention, all custodial staff and grounds workers have been retrained on what is recyclable. Custodial staff now uses blue can liners to differentiate recycling from trash, so that their actions are more visible to the campus community, reducing contamination rates.

Brandon Verhoff Project Analyst Facilities - Service Operations

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 :

Amount of construction and demolition materials landfilled or incinerated :

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 :

Brandon Verhoff Project Analyst Facilities - Service Operations

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.

Submission Note:

The University is currently working to consolidate e-waste vendors and enhance the electronics recycling opportunities on campus.

"---" 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 :

Saint Louis University has partnered with Midwest Recycling Center, an R2 nationally certified recycling hauler, to manage recycling of appliances and bulk electronics for the campus community.

For institutional equipment, Clarity Micro picks up e-waste at various campus locations. Equipment that cannot be resold goes directly to the Dcal facility in St. Louis. Dcal is a computer-recycling center that is registered with both the EPA and the State of Missouri Department of Natural Resources and meets all their respective requirements.

Dcal's St. Louis location has a 57,000 square foot facility which features a large shredder for computer, hard drives, and other electronic components. They also disassemble CRT and Computer monitors and the leaded glass is sent to a smelter for proper disposal.

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

The SLU e-waste recycling drive takes place at least once per year, offering the institution and wider campus community the opportunity to dispose of broken electronics, appliances or "anything with a cord" in a more environmentally friendly manner. This drive is possible through a partnership with Midwest Recycling Center, an R2 nationally certified electronics recycler.

Beginning in FY13, Facilities Services implemented the ability to submit service requests through the FAMIS system, in order to collect any e-waste for departments. The e-waste is then stored in Earhart Hall until ready for pick-up by our e-waste recycler.

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

The University also has Cartridges for Kids electronics recycling boxes available at the following locations: Busch Student Center front desk, all residence hall front desks, teacher lounges and the Pius Library front desk. Students, faculty and staff are welcome to drop off their items, which bring funds back to the school. For more information, visit

http://www.cartridgesforkids.com/

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

http://www.slu.edu/facilities-services-home/slustainability/recycling-and-waste-reduction/elect ronics-recycling

Renee Knoll

Chemical Hygiene Officer Environmental Health and Safety

Criteria

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

Submission Note:

Saint Louis University Office of Environmental and Health Safety: http://oess.slu.edu/

Sustainability at SLU - Environmental Health & Safety: http://www.slu.edu/facilities-services-home/slustainability/environmental-health-and-safety

"---" 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 :

Saint Louis University Office of Environmental Health and Safety has taken steps to reduce hazardous waste in research and teaching laboratories. Xylene and ethanol liquid wastes are currently being recycled and reused in our cytology laboratory. The main histology laboratory modified their procedures and recently introduced new processing equipment that has reduced by fifty percent the use of xylene and ethanol. The Environmental Health and Safety website provides users of ethidium bromide various options to neutralize and/or filter ethidium bromide for drain disposal. The chemistry teaching laboratories continue to work towards micro scale use of chemicals versus the previous macro scale use. The Saint Louis University Facilities Management Department has switched all fluorescent lighting ballast to electronic ballast. We use digital electronic thermostats instead of mercury containing thermostats. We use rechargeable batteries when ever possible and have replaced old EXIT light luminaries with LED units with compact battery units as opposed to lead acid units. The Facilities Management Department has increased the use of LED, fluorescent and compact fluorescent lamps all over campus to reduce the number of lamps going to universal waste each year.

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

Saint Louis University Office of Environmental Health and Safety collects and packages from research and teaching laboratories hazardous and non-hazardous chemical waste for proper disposal per EPA and Missouri DNR regulations. This chemical waste is transported to and disposed of by a privately owned licensed chemical waste treatment and disposal facility. Universal waste generated by the Saint Louis University Facilities Management Department is collected, handled, stored and shipped in accordance with EPA guidelines. Waste Management-Lamp Tracker is our preferred vendor for handling of all Universal waste generated by Facilities Management.

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

http://oess.slu.edu/uploads/Chemical%20Safety/Chemical_Hygiene_Plan.pdf

Brandon Verhoff Project Analyst Facilities - Service Operations

Submission Note:

Saint Louis University - Distribution Services:

http://www.slu.edu/facilities-services-home/departments/distribution-services

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

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

Yes

A brief description of the program :

Distribution Services serves as the primary receiving center and distributes parcels to all University departments. This department coordinates the re-use of University furniture. Any surplus of furniture on campus can be stored in Earhart Hall. Department's on SLU campus can tour their storage facility and select from the furniture available on site.

The website URL where information about the program is available :

http://www.slu.edu/facilities-services-home/slustainability/recycling-and-waste-reduction/reuse

Brandon Verhoff Project Analyst Facilities - Service Operations

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

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

A brief description of how printing is limited :

Saint Louis University limits printing by requiring students to use "Billiken Bucks" to pay for all copay and print jobs at a cost of 10 cents per page). This applies to documents printed from shared workstations in computer labs as well as from students personal computers to one of the networked printers on campus. In order to be able to print from their personal computers, students must install the printer drivers and Pharos print management software (

http://www.pharos.com/

).

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

http://www.slu.edu/busch-student-center/student-tech-service-center/services-products-and-help/printing

David Webb Program Manager Center for Sustainability

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

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

Yes

A brief description of the practice :

Saint Louis University ceased printing both undergraduate and graduate course catalogs. Both are now available online as searchable PDF files.

The last printed Undergraduate Catalog was the 2005-2007 Undergraduate Catalog.

Saint Louis University utilizes Banner Self-Service to publish our catalog of courses, provide access to additional course information and to register online.

Undergraduate Catalogs:

http://www.slu.edu/office-of-the-university-registrar-home/academic-catalogs/

Graduate Catalogs:

http://www.slu.edu/office-of-graduate-education-home/graduate-education-catalog

The website URL where information about the practice is available :

http://www.slu.edu/office-of-the-university-registrar-home/academic-catalogs/searching-the-cour se-catalog

Renee Knoll Chemical Hygiene Officer Environmental Health and Safety

"---" 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 :

The University operates a small chemical redistribution program to reduce chemical waste on campus. The surplus consists of any unwanted, but usable chemicals that can be redistributed to other research, teaching and clinical laboratories.

Chemicals collected from laboratories as waste or unwanted chemical products are placed in the chemical redistribution program if the chemical is within the expiration date or if the chemical is deemed usable by another laboratory.

The website URL where information about the practice is available :

http://oess.slu.edu/index.php?page=chemical-redistribution-program

Brandon Verhoff Project Analyst Facilities - Service Operations

Submission Note:

The Center for Service and Community Engagement is working towards greater sustainability on campus through the Trash to Treasure sustainable move-out program.

http://www.slu.edu/sustainability/help-turn-trash-into-treasure

"---" 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 :

Facilities Services assists Residential Life in organizing donation areas at all residence halls during move in and move out periods. Distribution Services also provides a furniture warehouse for individuals on campus to store unwanted furniture that can later be used by other on campus departments. Residence Life also collects and recycles all cardboard packaging. Additionally, the Center for Service and Community Engagement collects donations during the winter move-in/out time.

The website URL where information about the program is available :

http://www.slu.edu/facilities-services-home/slustainability/recycling-and-waste-reduction/reuse

Brandon Verhoff Project Analyst Facilities - Service Operations

Submission Note:

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http://www.slu.edu/sustainability/help-turn-trash-into-treasure

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The website URL where information about the program is available :

http://www.slu.edu/facilities-services-home/slustainability/recycling-and-waste-reduction/reuse

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

Brandon Verhoff Project Analyst Facilities - Service Operations

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.

Submission Note:

Unfortunately, the data entered for STARS v1.0 1,923,241 gallons water consumption was reported in error. Water consumption for FY10 was 2,598,649 gallons.

Our reporting has gotten much more detailed and increased in accuracy over the past few years, especially as it pertains to data surrounding sustainability.

Water usage data is unavailable in FY05, in lieu of this data, we used an avg of 3 of the oldest years on record.

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

Water consumption, 2005 baseline year :

2,573,433 Gallons

Water consumption, performance year :

2,594,049 Gallons

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

July 1, 2011 - June 30, 2012

On-campus residents, 2005 :

3,377

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

9,550

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

4,613 STARS Reporting Tool | AASHE | Sierra Magazine

On-campus residents, performance year :

3,858

Non-residential/commuter full-time students, faculty, and staff members, performance year : 11,707

Non-residential/commuter part-time students, faculty, and staff members, performance year : 4,552

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

July 1, 2011 - June 30, 2012

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

No

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

Facilities Services has been engaged with a group of students from the SGA on the issue of removing the sale of bottle water from campus. This issue has not been adopted but is under discussion. For more information visit: Bottled Water Free SLU student group

http://www.slu.edu/facilities-services-home/slustainability/initiatives/groups#Student

groups

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

http://www.slu.edu/facilities-services-home/slustainability/utilities

Brandon Verhoff Project Analyst Facilities - Service Operations

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? :

No

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

No

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

N/A

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

Does the institution have a living or vegetated roof? :

Yes

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

As part of the construction of SLU's Doisy Research Center, approximately 7,200 square feet of vegetation was installed on the building. This "green roof" is an extensive system (4") and is planted with five (5) varieties of sedum. These varieties were chosen based on their survivability in a vegetative roof environment. For more information, please visit:

http://www.slu.edu/facilities-services-home/slustainability/buildings-and-grounds

Does the institution have porous paving? :

Yes

A brief description of the institution's porous paving :

A honeycomb grass paver system has been installed at both the Med Rec Complex and Doisy Research Center in emergency and service vehicles parking areas.

Does the institution have retention ponds? :

No

A brief description of the institution's retention ponds :

N/A

Does the institution have stone swales? :

No

Does the institution have vegetated swales? :

No

A brief description of the institution's vegetated swales :

N/A

Does the institution employ any other technologies or strategies for stormwater management? : No

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

N/A

Brandon Verhoff Project Analyst Facilities - Service Operations

Submission Note:

Current plumbing codes in St Louis City and St Louis County prohibit the use of waterfree urinals.

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

Does the institution use at least one waterless urinal? :

No

A brief description of the technology employed :

The website URL where information about the technology is available :

Brandon Verhoff Project Analyst Facilities - Service Operations

"---" 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 :

Facilities Services tracks and records detailed consumption data for electric, gas, and water meters across individual buildings and groups of buildings.

Individual metered building data is provided by the local utility provider. Saint Louis University is in the process of sub-metering more individual buildings in order to collect and analyze data on building clusters. For example, some individually metered buildings include Doisy Research Center, Il Monastero Banquette Center, Litteken Hall (home of Facilities Services), and Beracha Hall (a classroom facility).

The percentage of building space with water metering :

55

The website URL where information about the practice is available :

http://www.slu.edu/facilities-services-home/slustainability/utilities

Brandon Verhoff Project Analyst Facilities - Service Operations

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

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

No

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

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

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

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

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

Brandon Verhoff Project Analyst Facilities - Service Operations

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

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

A brief description of the program or practice :

SLU has a 2,000 square foot cactus garden on campus. This was established in 2003 to promote xeriscaping and water conservation as part of a broader sustainable development plan for the overall landscape. The garden is also used by the Biology Department to serve as an outdoor classroom for xeriscaping instruction.

Article on Cactus Garden:

http://www.slu.edu/Documents/universitas/utas_summer_04.pdf

As part of the construction of SLU's Doisy Research Center in 2008, approximately 7,200 square feet of vegetative roof was installed on the 212,000 square foot building. The roof is an extensive system (4") and is planted with five (5) varieties of sedum. These varieties were chosen based on their survival capacity and adaptability to a vegetative roof environment in the Midwest (Missouri) climate.

All irrigation systems separate turf zones from shrub and perennial zones to eliminate unnecessary and wasteful watering. SLU also utilizes a central control irrigation management system to help reduce water usage.

In addition, Grounds Services uses more sustainable grasses, like Fescue, in new installations. Fescue grasses are drought tolerant, require less fertilizer, develop a deep root system and are more heat resistant. This type of grass also requires less chemical application to treat and maintain. New Installations include: Medical Center Recreation Stadium, Chaifetz Arena, Education Union, & Doisy Research Center.

The Theresa parking lot islands also contain drought tolerant and heat resistant plants.

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

http://www.slu.edu/facilities-services-home/slustainability/buildings-and-grounds

Brandon Verhoff Project Analyst Facilities - Service Operations

"---" 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 :

SLU utilizes RainBird's Maxicom2 Multi-Site Central Controls Systems on campus. This system monitors local weather data including evapotranspiration rates to determine if irrigation is required. The Maxicom2 system also employs four rain cans to monitor daily rainfall and suspend or cancel irrigation based on predetermined thresholds.

The website URL where information about the practice is available :

http://www.slu.edu/facilities-services-home/slustainability/utilities

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	

Brandon Verhoff Project Analyst Facilities - Service Operations

Criteria

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

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

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

Does the institution have a sustainability committee? :

Yes

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

The SLU Sustainability Advisory Council, reporting to senior administration, serves in a resource and advisory capacity to SLU campus units as sustainability is more fully integrated into academic, administrative and operational practices. The Council is charged with supporting the Center for Sustainability in the development and implementation of a comprehensive strategic plan for sustainability at Saint Louis University in accordance with the University's 2011 Strategic Plan.

Members of the committee, including affiliations :

Director – Center for Sustainability (Co-Chair) – Diana Carlin Associate VP Graduate Education – same as above Vice President Facilities Services (Co-Chair) – Kathleen Brady Associate VP Academic Planning & Budgeting – Stacey Harrington SGA Appointees – Beth Alberty & Melena Abi Jaoude Graduate Students-Sustainability – Caeden Sweet & Kelley Krejnik Staff Advisory Council – Yvonne McCool (Med. Campus) & Kathy Barbeau (Frost Campus) Faculty Senate – Lynda Morrison (Med. Campus) & Doug Williams (Frost Campus) Vice President ITS – Keith Hacke Vice President Mission & Ministry – Fr. Paul Stark Vice President Business and Finance – David Heimburger Director of Business Services – Jeff Hovey Director Financial Planning & Budget – David Grabe STARS Reporting Tool | AASHE | Sierra Magazine Director of Residence Life – Josh Walehwa Director Student Development-Bus. Admin - Evelyn Shields-Benford Associate VP Community Relations – Peg Weathers Associate VP – Events Services – Ed Kidd Assistant VP Marketing/Communications – Clayton Berry Assistant VP Development – Sheila Manion

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

http://www.slu.edu/facilities-services-home/slustainability/initiatives

Does the institution have a sustainability office? :

No

A brief description of the sustainability office :

The number of people employed in the sustainability office :

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

Does the institution have a sustainability coordinator? :

No

Sustainability coordinator's name :

Sustainability coordinator's position title :

A brief description of the sustainability coordinator's position :

Currently there are two graduate assistants, housed in the Division of Facilities Services, that share the title of "sustainability coordinator". These positions are responsible for the organization and implementation of initiatives related to campus operations.

However, there is also a Center for Sustainability on campus that is responsible for the academic, research, and community engagement side of sustainability. The Center also employs two graduate assistants to aid them in their efforts.

The Sustainability Advisory Council currently oversees both of these divisions.

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

STARS Reporting Tool | AASHE | Sierra Magazine

Brandon Verhoff Project Analyst Facilities - Service Operations

Criteria

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

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

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

Submission Note:

For more information on Saint Louis University's sustainability initiatives, including strategic planning, please visit:

http://www.slu.edu/facilities-services-home/slustainability/initiatives

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

Year the strategic plan or equivalent was completed or adopted :

2,011

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 :

The University's strategic plan stresses the importance of the environmental dimensions of sustainability by including Campus Infrastructure and Environment Index as one of its critical success factors (CSF-4). This index is a measurement that will be a determining factor for the University's success.

This dimension is further broken down into an Environmental Sustainability Index, which aims to measure efforts in the STARS categories. Using STARS as a road-map and measurement system to further SLU's sustainability programs and efforts.

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

Yes

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

The University's strategic plan addresses the social dimension of sustainability in a number of ways. Consistent with the environmental dimension, the Environmental Sustainability Index includes measurement of the STARS categories for this area.

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 :

Again, the Environmental Sustainability Index has a piece that addresses the economic factors within STARS.

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

http://www.slu.edu/academic-affairs/strategic-planning/fy2013-2017-strategic-plan

Brandon Verhoff Project Analyst Facilities - Service Operations

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? : No

A brief description of how the physical campus plan or amendment includes sustainability :

The year the physical campus plan was developed or adopted :

The website URL where the physical campus plan is available :

Brandon Verhoff Project Analyst Facilities - Service Operations

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.

Submission Note:

This is an area that is being developed by the Sustainability Advisory Council

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

Does the institution have a sustainability plan that meets the criteria for this credit? :

No

A brief description of how multiple stakeholder groups were involved in developing the plan :

Currently underway and being formed by the Sustainability Advisory Council

A brief description of the plan's measurable goals :

STARS will be the measurement tool

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

Unknown

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

The year the plan was developed or last updated :

Brandon Verhoff Project Analyst Facilities - Service Operations

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? : No

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

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

Year the climate plan was formally adopted or approved :

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 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 :

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

David Webb Program Manager Center for Sustainability

Criteria

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

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

Does the institution have a diversity and equity committee? :

Yes

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

The President's Diversity Council is an institutional council charged by the President with advancing the University Mission by facilitating the creation of an inclusive environment for living, learning, and working that embraces the diversity of its students, faculty, and staff. The Council recommends and promotes policies, practices, and programs that foster effective participation in a diverse and inclusive community.

Members of the committee, including job titles and affiliations :

• Karla Scott, PhD, Chair, College of Arts and Sciences, Associate Professor, Communications; Director, African-American Studies, McGannon Hall, Room 113, 977-2343,

scottkd@slu.edu

• Jenny Agnew, PhD, School for Professional Studies, Assistant Professor, Brouster Hall, Room 256, 977-7224,

jagnew@slu.edu

• Robert ("Bert") Barry, Enrollment Management, Outreach Coordinator, DuBourg Hall, Room 155, 977-3434,

rbarry2@slu.edu

lbuck6@slu.edu

• Meg Connolly, University Advancement, Associate Vice President, Alumni Relations and Annual Giving, DuBourg Hall, Room 343, 977-7121,

burnesmm@slu.edu

• Ken Fleischmann, Human Resources, Vice President, DuBourg Hall, Room 201, 977-3948,

fleiscke@slu.edu

• Sandy Ford, Staff Advisory Committee, Financial Coordinator, Simon Recreation Center, 2nd Floor, 977-3550,

brucess@slu.edu

• Keon Gilbert, School of Public Health, Assistant Professor, Salus Center, Room 316, 977-8495,

kgilber9@slu.edu

• Patty Haberberger, Human Resources, Assistant Vice President, Salus Center, HR, 977-8597,

haberbp@slu.edu

• Ken Haller, MD, Faculty Senate, Assistant Professor, General Academics Pediatrics, Cardinal Glennon Hosp., 4TH Floor, Room GAP, 577-5643 ext 4242,

hallerka@slu.edu

• Ellen Harmon, JD, Consulting and Client Services, Human Resources Consultant, Sr, Wool Building, 1st Floor, 977-7263,

eharmon2@slu.edu

• David Kaplan, PhD, John Cook School of Business, Associate Professor, Management, Davis-Shaughnessy Hall, Room 451, 977-3819,

kaplandm@slu.edu

• Jean Krampe, School of Nursing, Assistant Professor, School of Nursing, Room 513, 977-8956,

• Matthew Lisko, Office of Admissions, Admission Counselor, DuBourg Hall, 1st Floor, 977-3445,

mlisko1@slu.edu

• Chad Martinez, JD, Diversity and Affirmative Action, EEO Specialist, DuBourg Hall, Room 36, 977-4609,

cmarti91@slu.edu

• Rita McMillan, Human Resources, Human Resources Consultant, Wool Building, First Floor, 977-2254,

rmcmilla@slu.edu

- Michael T. Railey, M.D., School of Medicine, Associate Dean, Office of Multicultural Affairs;
- Associate Professor, Family and Community Medicine, Caroline Building, 977-8734,

raileymt@slu.edu

• K. Ravindra, PhD, Parks College, Interim Dean, McDonnell Douglas Hall, Room 1017-A, 977-8438,

ravindrak@slu.edu

• Darina Sargeant, PT, PhD, Doisy College of Health Sciences, Associate Professor and Assistant Program Director, Physical Therapy and Athletic Training, School of Allied Health, 1st Floor, Room 1008, 977-8505,

sargeant@slu.edu

• Kripa Sreepada, Student Government Association,

ksreepa1@slu.edu

• Paul Stark, S.J., Mission and Ministry, Vice President, Mission and Ministry, DuBourg Hall, Room 211, 977-7065,

pstarksj@slu.edu

• Lisa Taylor, J.D., Law School, Program Director of Multicultural Affairs & Outreach,

ltaylo43@slu.edu

• Paige Turner, PhD, Vice President, Frost, Associate Vice President, DuBourg Hall, 4th Floor, 977-3078,

turnerp@slu.edu

• Oscar Vasquez, Graduate Student Representative,

ovazquez@slu.edu

• Brandon Verhoff, Facilities Services, Project Analyst, DuBourg Hall, Room 248, 977-2581,

bverhof1@slu.edu

• Jan Wilson, PhD, School of Social Work, Associate Clinical Professor, Tegeler Hall, Room 304, 977-2723,

wilsonrj@slu.edu

• Sean Worley, Student Government Association, Vice President, Diversity and Social Justice,

sworley3@slu.edu

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

http://www.slu.edu/x47274.xml

Does the institution have a diversity and equity office? :

Yes

A brief description of the diversity office :

The mission of the Office of Diversity and Affirmative Action is to promote a deep understanding and appreciation among the diverse members of the University community, to promote justice and equality in educational and employment opportunities, as well as to lead efforts to create an inclusive academic and work environment.

The Office of Diversity and Affirmative Action supports the University's Affirmative Action/EEO policy statement.

The diversity office promotes the understanding and appreciation of our differences and the recognition that each person has unique value, contributions, and potential. By recognizing and valuing our difference, we can maintain effective working relationships, increase productivity, and maximize retention.

The number of people employed in the diversity office :

3

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

http://www.slu.edu/x24473.xml

Does the institution have a diversity and equity coordinator? :

Yes

Diversity coordinator's name :

Mary Krieg

Diversity coordinator's position title :

Diversity and Affirmative Action Coordinator

A brief description of the diversity coordinator's position :

The goal of the diversity director's position is to advance the university mission by facilitating the creation of an inclusive environment for living, learning, and working that embraces the diversity of its students, faculty, and staff. The director is charged with creating and maintaining diverse and inclusive programs on campus with other staff and student members throughout the campus community.

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

http://www.slu.edu/general-counsel-home/diversity-and-affirmative-action/contact-diversity-and-affirmative-action

David Webb

Program Manager Center for Sustainability

Criteria

Institution assesses attitudes about diversity and equity on campus and uses the results to guide policy, programs, and initiatives.

Institution may measure its culture of diversity and equity using one assessment for the entire institution or using separate assessments that taken together cover the entire institution.

Assessments conducted during the previous five years are eligible for this credit.

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

Has the institution assessed attitudes about diversity and equity on campus in a way that meets the criteria for this credit? :

No

A brief description of the assessment(s) :

Year the assessment was last administered :

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

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

David Webb Program Manager Center for Sustainability

Criteria

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

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

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

Yes

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

Student Educational Services (SES):

SES is made up of energetic, passionate personnel dedicated to the recruitment, retention and graduation of diverse student populations, especially first-generation college students. Through collaboration and partnership with other SLU departments and community organizations, unique programming offerings enhance educational opportunities for our primary constituency of pre-college students and SLU undergraduates.

Mission: Attuned to the needs of students who benefit from enhanced educational opportunity, Student Educational Services (SES) fosters academic excellence for Saint Louis University students and the surrounding community.

1. The Billiken Bridge to Success Program is a three-week, residential, selective opportunity designed to enhance the transition to becoming a successful Billiken. For graduates of both private and public high schools, Monday-Friday programming facilitates learning through an interactive curriculum and exciting programming. The academic curriculum is project-based and interdisciplinary (writing, science, math, research). The co-curriculum fosters fun, learning skills and community building through workshops and social activities in the evenings and on the weekends. The Billiken Bridge to Success Program is a great way to make new friends, learn the campus and prepare for your transition to Saint Louis University.

2. The Student Support Services program assists 175 students to improve academic performance and successfully complete bachelor's degrees. We want you to think of SSS as your home base at the University where you will always find a friendly face who knows you and wants to help you succeed. SSS students benefit from a variety of programs and services such as the ones listed below:

One-on-one advising Supported Study Groups Financial Literacy Program STARS Reporting Tool | AASHE | Sierra Magazine Exposure to cultural events Recommendation letter for scholarship/employment Financial aid information Personal counseling

Eligibility:

-A currently enrolled student or someone who is accepted for enrollment the following semester

- -A first-generation college student or a student from a modest-income family
- -A United States citizen or permanent resident
- -A student with documented learning/physical disabilities

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

International Faculty and Staff Association(IFSA)

Mission Statement:

The Saint Louis University International Association is open to all faculty and staff who share an international background or an interest in and appreciation of other cultures. The International Association seeks to pursue a nurturing and supportive environment for individuals from around the world so that they can successfully work and thrive at Saint Louis University. Consistent with the University's mission, the Association aims to enhance diversity in the Saint Louis University community and to celebrate the richness of a multicultural environment both on campus and in the local community. In accordance with the University's Jesuit tradition, the Association seeks to foster fairness and social justice for the multicultural environment that surrounds the University. As part of its commitment to education, research and service, the Association emphasizes the importance of raising awareness of varying intellectual perspectives, developing cultural sensitivity, and working collaboratively with individuals from the University as well as other non-SLU organizations.

Major goals:

•To foster diversity, dialogue and cooperation at Saint Louis University across cultures, nationalities, races, and ethnicities;

- •To create a forum for faculty and staff who have multicultural interests in their educational, research, and service activities;
- •To provide networking opportunities, social exchange, and resources for faculty and staff who share an international background;
- •To promote the welfare of faculty and staff who share an international background;
- •To appreciate the cultural diversity of faculty and staff who share an international background;
- •To collaborate with other institutions, both in the United States and abroad, on areas of mutual interest.

https://sites.google.com/a/slu.edu/ifsa/Home

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

International Faculty and Staff Association(IFSA) Mission Statement: The Saint Louis University International Association is open to all faculty and staff who share an international background or an interest in and appreciation of other cultures. The International Association seeks to pursue a nurturing and supportive environment for individuals from around the world so that they can successfully work and thrive at Saint Louis University. Consonant with the University's mission, the Association aims to enhance diversity in the Saint Louis University community and to celebrate the richness of a multicultural environment both on campus and in the local community. In accordance with the University's Jesuit tradition, the Association seeks to foster fairness and social justice for the multicultural environment that surrounds the University. As part of its commitment to education, research and service, the Association emphasizes the importance of raising awareness of varying intellectual perspectives, developing cultural sensitivity, and working collaboratively with individuals from the University as well as other non-SLU organizations.

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- •To appreciate the cultural diversity of faculty and staff who share an international background;
- •To collaborate with other institutions, both in the United States and abroad, on areas of mutual interest.

https://sites.google.com/a/slu.edu/ifsa/Home

The website URL where more information about the programs in each of the three categories is available : http://www.slu.edu/x4966.xml

David Webb

Program Manager

Center for Sustainability

Criteria

Institution administers and/or participates in a program or programs to help build a diverse faculty throughout higher education.

Such programs could take any of the following forms:

- Teaching fellowships or other programs to support terminal degree students from underrepresented groups in gaining teaching experience. (The terminal degree students may be enrolled at another institution).
- Mentoring, financial, and/or other support programs to prepare and encourage undergraduate or other non-terminal degree students to
 pursue further education and careers as faculty members.
- Mentoring, financial, and/or other support programs for doctoral and post-doctoral students from underrepresented groups.

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

Does the institution administer and/or participate in programs that meet the criteria for this credit? : Yes

A brief description of the institution's programs that help increase the diversity of higher education faculty :

McNair Scholars Program

Made possible through a grant from the US Department of Education to Saint Louis University, the McNair Scholars Program, a component of the Trio programs of educational opportunity, seeks to prepare first-generation college students and students from groups underrepresented in graduate education to succeed in doctoral studies in preparation for teaching in colleges and universities. The McNair Scholars program offers participating students opportunities to prepare for graduate studies through:

- -Faculty mentoring
- -Preparation for the Graduate Record Exam (GRE)
- -Assistance in searching and applying to graduate school
- -Participation in student and professional research conferences
- -Assistance in locating internships

In addition, each student is eligible to receive a \$2800 annual stipend towards the cost of research, travel, graduate school admission fees and summer living expenses.

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

http://www.slu.edu/x13299.xml

David Webb

Program Manager

Center for Sustainability

Criteria

Institution has policies and programs in place to make it accessible and affordable to low-income students. Such policies and programs may include, but are not limited to, the following:

- · Policies and programs to minimize the cost of attendance for low-income students
- Programs to equip the institution's faculty and staff to better serve students from low-income backgrounds
- · Programs to prepare students from low-income backgrounds for higher education such as the federal TRIO programs
- Scholarships for low-income students
- Programs to guide parents of low-income students through the higher education experience
- Targeted outreach to recruit students from low-income backgrounds
- Other admissions policies or programs
- Other financial aid policies or programs

Institutions are not required to have programs or policies in each of the above areas in order to earn this credit. They may pursue the policies and programs that are appropriate for their context.

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

Does the institution have policies and programs in place to make it accessible and affordable to low-income students? :

Yes

A brief description of the institution's participation in federal TRIO programs :

Saint Louis University has pre-collegiate and collegiate TRIO programs to serve low-income students. Student educational services provides TRIO program support to pre-collegiate students through the Talent Search program.

The Talent Search program serves 600 students in grades 6 through 12 in the Saint Louis City Public Schools. In addition to counseling, participants receive information about college admissions requirements, scholarships and financial aid programs. This early intervention program helps young people from families of modest means to better prepare for higher education.

Collegiate based programs are serviced by the McNair Scholars program. The McNair Scholars Program, a component of the Trio programs of educational opportunity, seeks to prepare first-generation college students and students from groups underrepresented in graduate education to succeed in doctoral studies in preparation for teaching in colleges and universities.

Student Support Services provides assistance to 175 students who are currently enrolled at Saint Louis University. Counseling, study support groups and financial literacy classes are a few of the services that Student Support Services provides to low-income students attending Saint Louis University.

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

The McNair Scholars program provides financial assistance to eligible students in the form of a \$2800 stipend per year, which can be used for research costs, travel, graduate school admission fees and summer expenses.

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

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

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

The Jesuit Catholic Community has instituted a \$1 million dollar scholarship to high achieving students that matriculate from Catholic high schools and are in need of financial assistance at Saint Louis University.

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

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

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

A brief description of the institution's other financial aid polices or programs :

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

The website URL where information about programs in each of the areas listed above is available : http://www.slu.edu/x13299.xml

David Webb Program Manager Center for Sustainability

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

Does the institution offer housing options to accomodate the special needs of transgender and transitioning students (either as a matter of policy or as standard practice)? : No

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

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

David Webb Program Manager Center for Sustainability

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

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

A brief description of the cultural competence trainings and activities :

The Office of Diversity and Affirmative Action provides training on Saint Louis University's Equal Employment Opportunity (EEO) Policy and the policy on Harassment. Additionally, the Office offers programs on diversity and inclusion. The focus of each session can be customized to provide an understanding in those areas which are most needed for your group.

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

http://www.slu.edu/general-counsel-home/diversity-and-affirmative-action/diversity-and-affirmat ive-action-training

David Webb Program Manager Center for Sustainability

"---" 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 31 Diversity and Social Justice Organizations of SLU are all represented by Diversity Leadership Cabinet (DLC), an organization that serves as the voice on legislative issues related to diversity and social justice. DLC also promotes inclusion by collaborating between all of the above organizations in order to program, "Live the Oath," events throughout the year. If you are interested in getting involved with DLC, contact

sga@slu.edu

today!

Upcoming Diversity and Social Justice Student Groups:

• Saint Louis University For Undergraduate Socio-Economic Diversity (SLU/FUSED)- Help this Student Government Association committee foster an environment that provides opportunity to all students, regardless of socioeconomic status. One of their current initiatives is the SLU/FUSED Scholars Program, which pays for the dues of students interested in joining a Diversity and Social Justice organization. For more information on the program or on the group, please contact

slufused@slu.edu

• The Global Initiatives Club (The GIC)- This club strives to bridge the gap between international and domestic students by bringing them together to perform community service and other collaborative activities. Contact International Affairs Vice President Stephanie Song at

jsong6@slu.edu

to find out how you can get involved.

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

Human Resources

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

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

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

David Webb Program Manager Center for Sustainability

Criteria

Institution evaluates, and updates as appropriate, its wages and benefits policies and its guidelines for contractors operating on campus to ensure that total compensation (wages plus benefits) for all on-campus workers is sufficient to enable these employees to meet their basic needs, as defined by the institution. This evaluation is completed at least once every three years.

Student workers are not covered by this credit.

While wages and total compensation set in the following ways may constitute sustainable compensation, institutions should conduct a basic needs assessment to ensure that the total compensation is adequate before claiming points for this credit:

- Paying prevailing wages for job type or classification
- · Paying average or above average wages for the region or city where the institution is located
- Paying minimum wages or a set amount above the minimum wage

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

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

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

8,994

Number of employees (including contractors) that the institution ensures earn sustainable compensation : 8,994

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

Saint Louis University is committed to a compensation administration philosophy which, consistent with its mission as a Catholic Jesuit institution, will provide fairness, internal equity and competitive pay rates for the purposes of attracting, retaining, and motivating employees.

To accomplish these goals, the compensation plan:

*Should be structured to help attract and retain the numbers and kinds of employees required to operate the University. *Must be reasonably competitive with pay levels and practices that prevail in the various labor markets in which the institution competes. STARS Reporting Tool | AASHE | Sierra Magazine Snapshot | Page 188 *Should help to maintain the University in a reasonably competitive position in its product market. The resulting level of compensation must not place the University in a non-competitive cost situation in which the overall compensation results in tuition, fees, and other charges being too high.

*Should be designed in such a way that the associated administrative time costs will be reasonable and in proportion to the other priorities and time demands on the University's financial resources and available management time.

*Must gain employee acceptance. This does not necessarily mean that employees must "approve" pay actions, or that compensation policies and practices are somehow subject to popular vote. It does mean that employees must understand the policies and practices and accept both their concepts and specific actions as being reasonable and impartially administered.

*Must play a positive role in motivating employees to perform their duties to the best of their abilities and in a manner which supports the achievement of institutional goals.

*Must gain acceptance by the institution's "public," which includes, but is not limited to, the Board of Trustees, the government and, to some extent, the general public.

*Must provide opportunity for employees at every level to achieve their reasonable aspirations in a framework of equity, impartiality, and reasonableness.

Annually, University administration will review recommendations, taking into consideration competitiveness of the current labor market, availability of labor (especially in critical-skill occupations), turnover data, and "replacement cost" data, and set the institutional pay policy for the coming fiscal year. The pay policy will reflect the market position at which the University wishes to recruit and pay employees based upon organizational objectives and philosophy.

This philosophy is carried out through compensation policies which have been approved by the President's Coordinating Council.

The lowest hourly rate the University pays is \$9.62/hour; minimum wage for the state is \$7.25/hour

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 : 2,011

The website URL where information about the institution's compensation policies and practices is available : http://www.slu.edu/x40500.xml

David Webb Program Manager Center for Sustainability

Criteria

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

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

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

No

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

The year the employee satisfaction evaluation was last administered :

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

David Webb Program Manager Center for Sustainability

Criteria

Institution makes available training and/or other professional development opportunities in sustainability to all staff at least once per year.

Separate training opportunities for each department would count for this credit, as long as each staff member has an opportunity to learn about sustainability at least once per year.

It is not necessary that each staff member attend such trainings; the credit is based on making training available to all staff.

This credit applies to staff members only; it does not include faculty members.

The following training opportunities are not sufficient for this credit:

- Specialized training for a small group of staff
- The opportunity to participate in an institutional sustainability committee or group

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

Does the institution make training and professional development opportunities in sustainability available to all staff? :

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

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

Brandon Verhoff Project Analyst Facilities - Service Operations

Criteria

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

Submission Note:

Starting in the Summer, Facilities Services will continue to train students also during grad student orientation, SLU 101, as well as Faculty orientation

"---" 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 :

Beginning this past January, Facilities Services now presents sustainability topics during New Employee orientation. This focus now is on Facilities Services strategic goal to reach a waste diversion ratio of 30% by June 2013. STARS among other topics are discussed during the presentation.

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

http://www.slu.edu/facilities-services-home/slustainability/initiatives

David Webb Program Manager Center for Sustainability

Criteria

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

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

Total number of people employed by the institution : **Program name (1st program) :** Number of employees served by the program (1st program) : A brief description of how the employee educators are selected (1st program) : A brief description of the formal training that the employee educators receive (1st program) : A brief description of the staff and/or other financial support the institution provides to the program (1st program) : The website URL where information about the program is available (1st program) : **Program name (2nd program) :** Number of employees served by the program (2nd program) : STARS Reporting Tool | AASHE | Sierra Magazine

A brief description of how the employee educators are selected (2nd program) : ---A brief description of the formal training that the employee educators receive (2nd program) : A brief description of the financial or other support the institution provides to the program (2nd program) : ---The website URL where information about the program is available (2nd program) : ____ **Program name(s) (all other programs) :** ---Number of employees served by the program(s) (all other programs) : ---A brief description of how the employee educators are selected (all other programs) : ---A brief description of the formal training that the employee educators receive (all other programs) : ----A brief description of the staff and/or other financial support the institution provides to the program(s) (all other programs) : ---

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

David Webb Program Manager Center for Sustainability

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

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

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

Childcare and/or eldercare services are available through our employee assistance program, ComPSYCH. The FamilySource® program assists employees in finding appropriate child/elder care services. Based on the employee's search parameters such as infant care, close to home or close to work, etc., the program will generate a list of facilities.

The following child care resources offer discounts to Saint Louis University employees:

Childgarden Child Development Center 4150 Laclede Avenue St. Louis, MO 63108 (314) 531-8148

www.childgardencdc.org

Offering a 10% discount to Saint Louis University employees.

William L. Clay Sr. Early Childhood Development/Parenting Education Center Harris-Stowe State University
10 North Compton Ave.
St. Louis, MO 63103
(314) 340-5055

www.hssu.edu

Offering a 10% discount to Saint Louis University employees.

The Village Academy 3854 Washington Blvd. St. Louis, MO 63108 (314) 533-3900

www.thevillageacademy.org

Offering a 10% discount to Saint Louis University employees.

Kim's Kids 720 North Leonard St. Louis, MO 63103 (314) 531-1133

www.kimskidsinc.com

Offering a 25% discount to Saint Louis University employees.

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

http://www.slu.edu/x43494.xml

David Webb Program Manager Center for Sustainability

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

Does the institution have an employee assistance or wellness program that provides counseling, referral, and well-being services to employees? :

Yes

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

Wellness at Saint Louis University encompasses the principles of mind, spirit and body working together for the benefit of the individual and the community in which they impact. Employee wellness programs at Saint Louis University are administered by Vitality Wellness, SHAPE, SLU EAT, Billiken After Dark, LENT, and the employee assistance program. The university rewards employees who participate in these various programs.

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

http://www.slu.edu/wellness.xml

David Webb Program Manager Center for Sustainability

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

Does the institution offer a socially responsible investment option for retirement plans? : Yes

A brief description of the socially responsible investment option for retirement plans :

The Department of Human Resources at Saint Louis University offers retirement investment choices from TIAA Cref. TIAA Cref offers an investment program called CREF Social Choice Account, which allows investors to make socially responsible investment choices.

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

http://enroll.tiaa-cref.org/Resources/PPC/PDF/PPC_0210902109_4113.pdf

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

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 :

Members of the CIR, including affiliations :

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

The website URL where information about the committee is available :

Shareholder Advocacy

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? :

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? :

Has the institution conducted a negative screening of its entire investment pool within the last three years? :

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

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

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 :

Value of holdings in sustainable industries, such as renewable energy or sustainable forestry :

Value of holdings in businesses selected for exemplary sustainability performances :

Value of holdings in sustainability investment funds, such as a renewable energy investment fund :

Value of holdings in community development financial institutions (CDFIs) :

Value of holdings in socially responsible mutual funds with positive screens :

A brief description of the companies, funds, and/or institutions referenced above :

The website URL where information about the institution's sustainability investment activities is available :

Student-Managed Sustainable Investment Fund

"---" 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? :

A brief description of the student-managed sustainable investment fund :

The website URL where information about the fund is available :

Maurice Muia Graduate Assistant Center for Sustainability

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

Does the institution have a policy, practice or directive to consider the social and/or environmental impacts of investment decisions, in addition to financial considerations? :

Yes

A brief description of the sustainable investment policy :

Socially Responsible Investing

While the selection of individual securities should be based on the investment objectives and guidelines set forth in this Policy, the Board of Directors may elect to exclude from portfolios certain securities that it determines are incompatible with the basic values of the University. Consistent with the acknowledgment of these values, the University shall strive to exercise its shareholders' rights in voting proxies in a socially responsible manner.

The website URL where information about the policy is available :

Investment Disclosure

"---" 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? :

A brief description of the institution's investment disclosure practices :

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

Tom Tangaro Director of Parnterships and Collaborations Center for Sustainability

Criteria

Institution has formal partnership(s) with the local community, including school districts, government agencies, non-profit organizations, or other entities, to work together to advance sustainability within the community.

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

Does the institution participate in community sustainability partnerships that meet the criteria for this credit? : Yes

A brief description of the institution's sustainability partnerships with the local community :

The Center for Sustainability's Reality-Based, Efficient, Action Learning (REAL) Partners program pairs Master of Sustainability students with local organizations where they apply acquired knowledge and skills toward solving real-world sustainability-related challenges.

Master of Sustainability candidates typically come into the program with significant work experience and/or existing advanced degrees (e.g., MBA's, lawyers, Masters of Engineering, etc.). Many of the students have full time jobs. The Center for Sustainability works with our REAL Partners to shape specific project parameters to insure the learning objectives are achieved and the projects are executed effectively.

The REAL Partners Program is tightly integrated with the Master of Sustainability (MOS) curriculum and provides students with a variety of opportunities to collaborate with local organizations. Through various field practicum courses, students work directly with REAL Partners to apply academic concepts and research to hands-on projects in the "REAL world." The practitioner-oriented curriculum offers a series of one to nine credit hour courses, which provides the flexibility for students and partners to create customized work plans that meet the project requirements, address critical learning objectives, and accommodate demanding schedules.

REAL Partners - Levels of Expertise

1. Has a basic working knowledge of sustainability; may have worked as a team member on sustainability-related projects, but does not necessarily function as a project or team leader

2. Is a trained (and sometimes certified) sustainability professional who may not work exclusively in the realm of sustainability, but has led small- to medium-sized sustainability-related projects and teams; has a more advanced knowledge of sustainability concepts and terminology

3. A sustainability trained professional who has completed an advanced degree (or equivalent work force training program) in a sustainability-related field of study; leads large scale sustainability teams and projects; provides training and mentoring to less STARS Reporting Tool | AASHE | Sierra Magazine Snapshot | Page 208

experienced individuals and teams; understands the interdisciplinary nature of sustainability and the associated challenges and opportunities

4. Has a deep understanding of the complex nature of sustainability as an applied, collaborative, holistic, and humanistic discipline; has advanced knowledge of and experience with enterprise-level sustainability strategy, full life cycle project implementation, policy planning and execution, training, mentoring, and the dynamics of organizational structures and behavior that impact sustainable change

The website URL where information about sustainability partnerships is available :

http://www.slu.edu/sustainability/about-the-cfs/our-history/real-partners-program

Beth-Anne Yakubu Assistant Director Center for Sustainability

Criteria

Institution collaborates with other colleges and universities to support and help build the campus sustainability community.

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

Does the institution collaborate with other colleges and universities to support and help build the campus sustainability community? :

Yes

A brief summary of papers, guides, presentations, and other resources the institution has developed to share their sustainability experience with other institutions :

As a member of the St. Louis Regional Higher Education Sustainability Consortium, Saint Louis University collaborates with its fellow member schools as an active participant on committees. During the quarterly general assembly meetings, representative from the different institutions present their collective actions and progress toward the goal of effecting positive change for the schools in the region as a whole.

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

Saint Louis University is a co-founder of the St. Louis Regional Higher Education Sustainability Consortium. The mission of the HESC is to connect the strengths, resources, and knowledge of St. Louis area universities and colleges, to advance collective sustainable initiatives that cultivate innovation, to eliminate non-productive competition, and to create a network that is more than the sum of its parts.

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

As an example of the HESC's successfully collaboration efforts, the Consortium promoted the merits of all of having all member institutions participate in Recyclemania. Because of the encouragement and support of the collective body, the St. Louis Region recognized the greatest participation in the history of the program. Consequently as a region, St. Louis higher educational institutions were proud to announce that we diverted tons of waste from landfills.

http://www.earthwayscenter.org/stl_hesc_participants.html

Sustainability in Continuing Education

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? :

Number of sustainability continuing education courses offered :

Total number of continuing education courses offered :

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

A brief description of the certificate program :

Year the certificate program was created :

The website URL where information about sustainability in continuing education courses is available :

David Webb

Program Manager

Center for Sustainability

Criteria

Institution engages its student body in community service, as measured by the percentage of students who participate in community service.

Institutions may exclude non-credit, continuing education, and/or part-time students from this credit.

Submission Note:

Office of Institutional Research

The University Fact Book is the official source of a wide variety of descriptive and statistical information about the University.

http://www.slu.edu/x23769.xml

http://www.slu.edu/Documents/provost/oir/Fact%20Book%202011-2012%20Final.pdf

See chart 3.1 for Student numbers

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

The number of students engaged in community service :

2,229

Total number of students, which may exclude part-time, continuing education and/or non-credit students : 11,301

The website URL where information about the institution's community service initiatives is available :

http://www.slu.edu/x53128.xml

David Webb

Program Manager

Center for Sustainability

Criteria

Institution engages students in community service, as measured by average hours contributed per full-time student per year.

Institutions may exclude non-credit, continuing education, and/or part-time students from this credit.

Submission Note:

Table 3.1

http://www.slu.edu/Documents/provost/oir/Fact%20Book%202011-2012%20Final.pdf

Appendix D

http://www.slu.edu/Documents/student_development/service_and_community_engagement/Beyond_Classr oom2011_report.pdf

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

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

1,182,730

Total number of students, which may exclude part-time, continuing education and/or non-credit students : 11,301

The website URL where information about the institution's community service initiatives is available :

http://www.slu.edu/x53128.xml

David Webb Program Manager Center for Sustainability

Criteria

Institution advocates for federal, state, or local public policies that support campus sustainability or that otherwise advance sustainability.

The policy advocacy must be done by the institution, not by students or a student group.

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

Has the institution advocated for federal, state, and/or local public policies that support campus sustainability or that otherwise advance sustainability? :

No

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 website URL where information about the institution's advocacy efforts are available :

David Webb

Program Manager

Center for Sustainability

Criteria

Part 1

Institution is a member of the Fair Labor Association or Worker Rights Consortium.

Part 2

Institution has signed on to participate in the Designated Suppliers Program.

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

Is the institution a member of the Worker Rights Consortium? :

Yes

Is the institution a member of the Fair Labor Association? :

No

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

Yes

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

http://www.workersrights.org/about/as.asp

David Webb Program Manager Center for Sustainability

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

Does the institution administer a graduation pledge through which students pledge to consider social and environmental responsibility in future job and other decisions? :

No

A brief description of the graduation pledge program :

The website URL where information about the graduation pledge program is available :

David Webb Program Manager

Center for Sustainability

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

Does the institution include community service achievements on student transcripts? : No

A brief description of the practice :

The website URL where information about the practice is available :

David Webb Program Manager Center for Sustainability

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

Does the institution host a farmers' market for the community? :

Yes

A brief description of the farmers' market :

Fresh Gatherings is a sustainable cafe located in the Allied Health Professions building run by the Department of Nutrition and Dietetics within the Doisy College of Health Sciences. The goal of the cafe is to support local farmers, run the cafe in an eco-friendly manner, and provide patrons with menu items using local products.

As a friend or member of the Saint Louis University community, you have the opportunity to support local farmers and Fresh Gatherings by purchasing a share of local produce. This means Fresh Gatherings will try to source produce grown within a 150 mile radius from SLU in an environmentally friendly manner that is beneficial for the earth and consumers.

A share will have about 10 pounds of produce harvested weekly by local farmers. The variety and amount available each week depends on seasonality and the farmers' yield. As a member who purchases a share, you agree to pick up the produce every Wednesday between 3:30-6 p.m. at either Fresh Gatherings or at the Salus Center.

The website URL where information about the market is available :

http://www.slu.edu/x46214.xml

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

Criteria

1) Innovation credits are reserved for new, extraordinary, unique, ground breaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.

2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.

3) The innovative practice, policy, program, or outcome should have occurred within the past three years.

4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.

5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.

6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.

7) Multiple activities or practices whose sum is innovative can be considered for an innovation credit as long as those activities or practices are related. For example, three innovative waste reduction programs in research laboratories could be listed together under a single innovation credit for Greening Laboratories. Listing a series of unrelated accomplishments or events under a single innovation credit is not accepted.

8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.

9) Outcomes, policies, and practices that are innovative for the institution's region or school type are eligible for innovation credits.

10) When the innovation is part of a partnership, the summary provided must clearly describe the institution's role in the innovation.

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

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

Center for Sustainability

In 2010, Saint Louis University launched the Center for Sustainability. More than just another university office, department, or team, the Center for Sustainability is a dedicated degree-granting institution and the first of its kind out of 28 Jesuit colleges and universities in the United States.

The Center for Sustainability was established by a \$5 million grant from the Alberici Foundation, charitable arm of the Alberici Corporation. Alberici is recognized throughout the country as a leader in green building practices. With this grant they positioned SLU to become one of the nation's leaders in the field of sustainability. Barely one-year old, the center has since received an additional \$2 million in grant money from a separate source, further bolstering its mission to develop creative, collaborative solutions to the pressing environmental challenges facing society today.

One way the center aims to achieve its mission is by educating the next generation of leaders in sustainability through its innovative

Master of Sustainability (MOS) program. Launched in August of 2010, the MOS program is the first of its kind in the Midwest—a unique, interdisciplinary graduate degree focused entirely on sustainability. It is a collaborative effort between SLU's college of Arts and Sciences, College of Education and Public Service, John Cook School of Business, Parks College of Engineering, Aviation, and Technology, and the School of Public Health. As a university-wide effort, the program exposes students to sustainability-related instruction across multiple disciplines, including business, public policy, engineering, social work, public health, environmental science, and government.

The Center for Sustainability also focuses on ground-breaking research. \$1 million of the \$5 million Alberici grant was earmarked to create the Alberici Fund for Innovation in Sustainability, a seed grant program to grow green-related research projects. This fund supports SLU's existing innovations in many critical areas of sustainability and will help spur exciting breakthroughs in the future.

A letter of affirmation from an individual with relevant expertise :

STARS IN-1 CFS Affirmation Letter .pdf

The website URL where information about the innovation is available :

Beth-Anne Yakubu Assistant Director Center for Sustainability

Criteria

1) Innovation credits are reserved for new, extraordinary, unique, ground breaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.

2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.

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8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.

9) Outcomes, policies, and practices that are innovative for the institution's region or school type are eligible for innovation credits.

10) When the innovation is part of a partnership, the summary provided must clearly describe the institution's role in the innovation.

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

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

St. Louis University co-founded the St. Louis Regional Higher Education Sustainability Consortium (STL HESC), a formal network of over 20 colleges and universities working together to advance collective sustainability initiatives throughout the region.

The mission of the St. Louis Regional Higher Education Sustainability Consortium is "to connect the strengths, resources, and knowledge of St. Louis area universities and colleges, to advance collective sustainable initiatives that cultivate innovation, to eliminate non-productive competition, and to create a network that is more than the sum of its parts."

STARS Reporting Tool | AASHE | Sierra Magazine

A letter of affirmation from an individual with relevant expertise :

STARS IN-2 HESC Letter.pdf

The website URL where information about the innovation is available :

Timothy Keane Executive Director Center for Sustainability

Criteria

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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.

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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 :

The City of St. Louis was chosen to join a select group of innovative local governments -- Atlanta, Austin, Boulder, Chattanooga, Cranberry Township, Des Moines, King County, New York City and Washington, D.C. -- to participate in a beta test of the STAR Community IndexTM (STAR). STAR is a pioneering, strategic planning and performance management system that will offer local governments a road map for improving community sustainability. It is poised to become the national framework for local governments to conduct city-wide sustainability assessments and manage and share resultant information. Participation in the beta testing program required a financial commitment of \$25,000 plus resources to help develop and test the STAR system and methodology. Saint Louis University pledged the first \$15,000 to ICLEI and launched a fund raising campaign to help secure the remaining \$10,000. The campaign was successful and secured St. Louis' role in this groundbreaking initiative. The Center for Sustainability also made available four students from its Master of Sustainability degree program to assist the City with the project in various capacities. Together, Center for Sustainability staff and Master of Sustainability students helped the City of St. Louis develop a strategic plan, conduct feasibility studies related to the STAR Community Index credits and methodology, collect and analyze data, and coordinate the project.

The Center for Sustainability continues to serve in an advisory capacity and our Graduate Assistants are available to assist the City on an ongoing basis.

Over the course of the next year, the Beta Communities will work closely with ICLEI to design STAR's web-based platform and tools, and road-test the STAR Community Index -- using their own real data -- to ensure that it can be adopted by communities of all sizes around the country. SLU's Center for Sustainability is proud to have secured this important initiative for the City of St. Louis and looks forward to supporting the project going forward.

A letter of affirmation from an individual with relevant expertise :

STARS IN-3 ICLEI Press Release.pdf

The website URL where information about the innovation is available :

http://www.icleiusa.org/sustainability/star-community-index/star-beta-communities

David Webb Program Manager Center for Sustainability

Criteria

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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.

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8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.

9) Outcomes, policies, and practices that are innovative for the institution's region or school type are eligible for innovation credits.

10) When the innovation is part of a partnership, the summary provided must clearly describe the institution's role in the innovation.

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

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

St. Louis was chosen to be a pilot region in the National Climate Prosperity Project along with Denver, Portland, and the Silicon Valley. Each of these regions is developing a climate prosperity strategy based on its unique comparative advantages and implementing it through regional public private partnerships. In St. Louis, the pilot project is led by the St. Louis Regional Chamber and Growth Association (RCGA). The St. Louis Climate Prosperity Project engages area businesses, educational institutions, elected officials and governmental entities, and other civic organizations in the 16-county metropolitan region to broaden support around green savings, green opportunity, and green talent.

Saint Louis University's Center for Sustainability has partnered with the RCGA to support and advance the goals of the Climate Prosperity Project. Saint Louis University joined the RCGA's St. Louis Green Business challenge as an inaugural member in January of 2010. The challenge was designed to encourage member institutions to adopt sustainable business practices that improve energy efficiency and indoor air quality, reduce waste and water consumption, as well as increase clean transportation options.

The Center for Sustainability is also collaborating with the RCGA to help develop a regional Green Talent Strategy. The Green Talent Strategy aims to identify growth in green occupations in the St. Louis region, align job training providers with employers in green industries, and develop action plans to meet the growing talent needs of the regional green economy.

In January of 2011 Saint Louis University hosted and helped organize the "St. Louis Green Confluence" to present the Green Talent Strategy to the St. Louis community and bring St. Louis area employers, educators, public policy makers and, citizens together to explore the future of the region's green economy.

The two-day event was a collaborative effort between the Missouri Career Center, Illinois Work Net, the St. Louis Regional Chamber and Growth Association (RCGA), the St. Louis Higher Education Sustainability Consortium, St. Louis

Green.com

and SLU's Center for Sustainability. It featured a green economy symposium with expert speakers, a green career opportunity showcase with education workshops, and the unveiling of a new Web portal for green jobs.

Climate Prosperity Project:

http://www.climateprosperityproject.org/

St. Louis Green Economy Profile

http://www.stlrcga.org/documents/mm/StLouisGreenEconomy.pdf

A letter of affirmation from an individual with relevant expertise :

STARS IN-4 RCGA Affirmation Letter.pdf

The website URL where information about the innovation is available :

http://stlouisgreenchallenge.com/

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

Brandon Verhoff Project Analyst Facilities - Service Operations

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? :

No

Provide a brief description of the presentations, speakers or skits :

Does new student orientation incorporate sustainability information into presentations (e.g., made by Residential Advisors to individual dorm floors)? :

No

Provide a brief description of the presentations :

Does new student orientation actively engage students in activities that raise awareness about sustainability, highlight how sustainability plays out on campus, or allows students to take part in a productive green activity? : No

Provide a brief description of the activities :

Does the institution make new student orientation more sustainable via efforts such as a zero-waste meal or carbon offsets? :

No

Provide a brief description of the efforts :

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

Provide a brief description :

Food Education

Criteria

Institution provides education about eco-positive food and gardening techniques.

Food and Beverage Purchases

Criteria

Institution provides details of its food and beverage purchases.

Confinement-Free Food Purchases

Criteria

Institution provides details of its confinement-free animal product purchases.

Vegetarian-Fed Food Purchases

Criteria

Institution provides details of its vegetarian-fed animal product purchases.

Hormone-Free Food Purchases

Criteria

Institution provides details of its hormone-free animal product purchases.

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.

Dishware

Criteria

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

Energy Initiatives

Criteria

Institution provides details about its energy initiatives.

Brandon Verhoff Project Analyst Facilities - Service Operations

Criteria

Institution reports its energy use by type.

Submission Note:

This information is based on the utility provider's, Ameren - Missouri, energy mix profile: https://www.ameren.com/sites/aue/Media/Pages/AmerenMissouriEnergyCenters.aspx

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

The percentage of total electricity use from coal. : 77

The percentage of total electricity use from wind. :

0

The percentage of total electricity use from biomass. :

0

The percentage of total electricity use from natural gas. : 0

The percentage of total electricity use from solar PV. :

0

The percentage of total electricity use from geothermal. : 0

The percentage of total electricity use from nuclear. : 19

The percentage of total electricity use from hydro. :

3

The percentage of total electricity use from other. : 0
Provide a brief description. :
The percentage of total energy used for heating buildings from coal. :
The percentage of total energy used for heating buildings from biomass. :
The percentage of total energy used for heating buildings from electricity. :
The percentage of total energy used for heating buildings from natural gas. :
The percentage of total energy used for heating buildings from geothermal. :
The percentage of total energy used for heating buildings from fuel oil. :
The percentage of total energy used for heating buildings from other. :
Provide a brief description. :
If cogeneration, please explain. :

Procurement

Criteria

Institution provides details about its procurement efforts.

Brandon Verhoff Project Analyst Facilities - Service Operations

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 :

Brandon Verhoff Project Analyst Facilities - Service Operations

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 :

There are discussions underway to initiate a plan to phase-out bottled water on campus.

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

No

The percentage of urinals on campus that are waterless :

0

Endowment

Criteria

Institution provides details about its endowment.

Sustainability Staffing

Criteria

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