



Texas A&M University *STARS REPORT*

Date Submitted: Feb. 14, 2012

Rating: Silver

Score: 47.51

Online Report: [Texas A&M University](#)

STARS Version: 1.0

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About STARS

The Sustainability Tracking, Assessment & Rating System (STARS®) is a transparent, self-reporting framework for colleges and universities to gauge relative progress toward sustainability. STARS was developed by [AASHE](#) with broad participation from the higher education community.

STARS is designed to:

- Provide a framework for understanding sustainability in all sectors of higher education.
- Enable meaningful comparisons over time and across institutions using a common set of measurements developed with broad participation from the campus sustainability community.
- Create incentives for continual improvement toward sustainability.
- Facilitate information sharing about higher education sustainability practices and performance.
- Build a stronger, more diverse campus sustainability community.

The STARS framework is intended to engage and recognize the full spectrum of colleges and universities in the United States and Canada – from community colleges to research universities, and from institutions just starting their sustainability programs to long-time campus sustainability leaders. STARS encompasses long-term sustainability goals for already high-achieving institutions as well as entry points of recognition for institutions that are taking first steps toward sustainability.

[STARS 1.0](#), which launched on January 19, 2010, after a three-year development process, is the first version of STARS in which participants can earn a rating.

About AASHE

STARS is a program of AASHE, the [Association for the Advancement of Sustainability in Higher Education](#). AASHE is a [member-driven organization](#) with a mission to empower higher education to lead the sustainability transformation. [Learn more about AASHE](#).

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Summary of Results

Score 47.51

Rating: Silver

Education & Research	43.00%
Co-Curricular Education	17.25 / 18.00
Curriculum	23.75 / 55.00
Research	2.00 / 27.00
Operations	37.35%
Buildings	3.58 / 13.00
Climate	4.90 / 16.50
Dining Services	3.43 / 8.50
Energy	4.39 / 16.50
Grounds	3.25 / 3.25
Purchasing	3.81 / 7.50
Transportation	4.93 / 12.00
Waste	5.20 / 12.50
Water	3.86 / 10.25
Planning, Administration & Engagement	56.19%
Coordination and Planning	18.00 / 18.00
Diversity and Affordability	13.75 / 13.75
Human Resources	13.55 / 19.75
Investment	0.00 / 16.75
Public Engagement	10.75 / 31.50
Innovation	2.00
Innovation	2.00 / 4.00

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

Score 43.00%

Co-Curricular Education

Points Claimed 17.25

Points Available 18.00

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	Points
Student Sustainability Educators Program	5.00 / 5.00
Student Sustainability Outreach Campaign	5.00 / 5.00
Sustainability in New Student Orientation	2.00 / 2.00
Sustainability Outreach and Publications	4.00 / 4.00
Student Group	0.25 / 0.25
Organic Garden	0.25 / 0.25
Model Room in a Residence Hall	0.00 / 0.25
Themed Housing	0.00 / 0.25
Sustainable Enterprise	0.25 / 0.25
Sustainability Events	0.25 / 0.25
Outdoors Program	0.25 / 0.25
Themed Semester or Year	0.00 / 0.25

Student Sustainability Educators Program

Score

5.00 / 5.00

Responsible Party

Kelly Wellman

Sustainability Officer
Office of Sustainability

Criteria

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

- Selects or appoints students to serve as educators and formally designates the students as educators,
- Provides formal training to the educators in how to conduct outreach, and
- Offers staff and/or other 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 :

49,861

Program name (1st program) :

Office of Sustainability Volunteer Intern Program

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

49,861

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

Student educators submit an online application that assesses their relevant coursework, computer skills, experience, campus and community activities, extracurricular activities, and skills (grant writing, public speaking, etc). The application also gauges why they are interested in working with the Office of Sustainability and the goals they have for the internship. After applications are reviewed, the Office of Sustainability invites the top scorers to an in-person interview. At the interview we ask directed questions specifically about sustainability, their knowledge of, and interest in the program. We look for applicants who are good at working on teams, possess time management skills, and evaluate whether they are self-starters or need direction. After getting a sense of what their interests are and how they work we ask them specific questions to gauge their interest in topics where they are best suited. After these interviews the Office of Sustainability selects the best applicants that fit the projects we have slated for that semester.

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

We schedule an "Orientation Day" for all volunteers. During this day everyone can get to know each other and learn about the goals and mission of the Office of Sustainability. The general agenda is below:

1. Learn a little bit about everyone – names, degree, year, favorite movie/color/something fun and anything else they want to share, why they signed up etc.
2. Provide introduction about the office and goals for the future to motivate the volunteers (and share previous achievements like solar tables, water filling station etc.)
3. Watch the "Story of Stuff" discuss their views/thoughts/comments on them.
4. Go over a few basic terms to familiarize the team with basic definitions and jargon.
5. Review responsibilities of the volunteers and introduce the office certification programs.
6. Have all volunteers fill out any other paperwork that is needed.
7. Watch "The Story of Bottled Water," and "The Story of Electronics"
8. Take the Sustainability Pledge
9. Take the Carbon Footprint quiz and a Slavery Footprint quiz
10. Share the volunteer responsibilities page with them as a list of ideas, opportunities and actions they can take on.
11. Provide example ideas of what they can do such as hosting a class once a month over a sustainability topic or encouraging students to take the pledge at the solar tables.
12. Answer any questions they have over their duties.
13. All volunteers should be well introduced to the new Sustainable Office Certification program, its checklist and ultimate goal.

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

The program is coordinated and run by the Office of Sustainability. It is funded through our office budget as well as a grant from the Aggie Green Fund. The program is managed by the Sustainability Officer, Sustainability Graduate Assistant, and the Sustainability Office Intern.

The website URL for 1st Program :

<http://sustainability.tamu.edu/home.aspx>

Program name (2nd program) :

Aggie Eco Rep Residence Hall Program: Sustaining Traditions

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

10,000

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

In conjunction with the Residence Hall Association (student self-governance), students are invited to apply to the Aggie eco-reps program. Ideal outcome would be at least one representative from each of the halls or apartment areas would be selected to work along with residence hall staff and hall council leaders. The applications will be screened and interviews will be conducted. Once selected, students are placed on payroll to receive a small stipend.

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

Residence Life partnered with Johnson Controls, Utilities & Energy Management (UEM) and the Office of Sustainability for training and development of curriculum regarding utilities conservation. There will be an orientation at the semester's start and weekly meetings at which training will occur.

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

This program is supported by the Aggie Green Fund, and the department of Residence Life through hall improvement funds and sustainability outreach funds. The Residence Hall Association has also committed its support as audits are completed and needs arise. Johnson Controls and Siemens have also pledged support for outreach initiatives.

The website URL for 2nd program :

Program name (3rd program) :

Number of students served by the program (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 served by the program (All other programs) :

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

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

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

The website URL for all other programs :

Student Sustainability Outreach Campaign

Score

5.00 / 5.00

Responsible Party

Carol Binzer

Director Of Student Life Programs
Dormitories Administration

Criteria

Institution holds at least one sustainability-related outreach campaign directed at students. The campaign yields measurable, positive results in advancing sustainability.

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

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

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

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

The following impacts are not sufficient for this credit:

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

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

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

Yes

The name of the campaign(s) :

ResLife Energy Challenge

A brief description of the campaign(s) :

Fall 2011 will mark the 4th ResLife Energy Challenge in which residence halls across campus compete to see who can use the least amount of energy over a designated time frame. Utilities and Energy Management and Residence Life work hand in hand to develop and implement this successful outreach and education campaign. Twenty-nine residence halls responded to the energy challenge in 2010. Additionally, the 2010 challenge took an expanded view of sustainability and residents earned points for their hall by signing a sustainability pledge, participating in a sustainability themed film series sponsored by Multicultural Services, doing service relating to recycling with Student Government Association's Environmental Issues & Concerns (Kyle Field post-game and Koldus), participating

with the Howdy Garden or Holistic Gardens to learn about sustainable food sources, sponsoring an educational bulletin board, and/or selecting a student Eco-rep for part of the hall's governance.

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

To measure the impact of this program UEM tracked utilities use in comparison to last year's usage in each hall. Additionally, students received points for their hall by participating in a range of learning activities and service opportunities.

The website URL for the campaign :

<http://reslife.tamu.edu/gogreen/>

Sustainability in New Student Orientation

Score	Responsible Party
2.00 / 2.00	Kelly Wellman Sustainability Officer Office of Sustainability

Criteria

Institution includes sustainability prominently in its new student orientation activities and programming.

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 :

The Office of Sustainability hosts resource tables at both New Student and Transfer Conferences. These programs are designed to help students transition to life on campus. We share information about the mission and vision of the Office of Sustainability, as well as explain past and current projects, and identify opportunities where they can become involved in campus sustainability. We encourage all students to take the Sustainability Pledge. Additionally, at Fish Camp, an immersive experience for students at A&M, we distribute our sustainability flyer to all students in attendance.

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

<http://sustainability.tamu.edu/Data/Sites/1/downloads/sustainabilityflyer.pdf>

Sustainability Outreach and Publications

Score

4.00 / 4.00

Responsible Party

Ben Kalscheur

Sustainability Graduate Student
Office of Sustainability

Criteria

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

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

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

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

Yes

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

The Office of Sustainability website is designed to educate about sustainability, to promote sustainable practices both on and off campus, and to provide resources and support for people who wish to incorporate sustainable practices into their work and life.

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

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

Does the institution have a sustainability newsletter? :

No

A brief description of the sustainability newsletter :

The website URL for the sustainability newsletter :

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

Yes

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

Explorations is a student-run journal guided by faculty and administrators that selects and publishes student-authored articles of general interest in any area. Articles are submitted in a two-stage process: first, proposals for articles are reviewed by faculty-student teams; secondly, the resulting full-length articles undergo a second round of peer review. Acceptance to the journal is competitive—less than 20% of submitted proposals are accepted. Recently published articles have been from a wide range of academic fields: music, creative poetry, forensics, cancer biology, astrophysics, nanomedicine, computer algorithms, business, geosciences, sociology, aerospace engineering, and cultural anthropology.

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

<http://honors.tamu.edu/Research/Explorations.html>

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? :

No

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

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

stars.aashe.org

systems :

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 :

The website URL of the sustainability walking map or tour :

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

No

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

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

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

Yes

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

The Residence Hall Association (RHA) recognized that to be good stewards, students need to lead the push to retool the built environment, in addition to our lifestyle and habits. Several students in RHA created this Sustainability Guide document to motivate change that encourages fiscal, environmental, and social responsibility.

We encourage you to take the time to read through their plan and consider the potential that this simple guide has to offer. Students at Texas A&M recognize the profound changes, both individually and collectively, needed to transition into a more sustainable, positive, and necessary world.

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

<http://reslife.tamu.edu/download/gogreen/officeSustainabilityGuide.pdf>

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

No

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 :

The Office of Sustainability has developed a Sustainability Pledge that students, faculty, and staff can take online. This pledge offers a plethora of information regarding sustainable actions individuals can take in their lives, why it is so important, and links for further reading. The pledge is also specifically tailored to A&M's culture.

The website URL for this material :

<http://sustainability.tamu.edu/take-the-pledge.aspx>

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

Yes

A brief description of this material :

The Office of Sustainability has available both online and in print, a sustainability flyer that gives students insight into the function of the office, as well as tips for being more personally sustainable. The flyer is a mainstay at all outreach events attended by the office.

The website URL for this material :

<http://sustainability.tamu.edu/Data/Sites/1/downloads/sustainabilityflyer.pdf>

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

material) :

Yes

A brief description of this material :

At outreach events the Office of Sustainability uses cork board displays and banners that highlight the function of the office, success stories, and contact information to visually engage participants.

The website URL for this material :

<http://sustainability.tamu.edu/home.aspx>

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

Yes

A brief description of this material :

At outreach events the Office of Sustainability uses free-give-a-ways branded with our office logo as outreach materials. Free give-a-ways include t-shirts, reusable grocery bags, and notepads. These work as a form of free advertising every time the recipient uses the item.

The website URL for this material :

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

Yes

A brief description of this material :

The Office of Sustainability advertises on the university shuttle service that has both on-campus and off-campus routes. Example campaigns have encouraged riders to take the Sustainability Pledge and also pique their curiosity about sustainability by running the campaign slogan: It's not just about Recycling.

The website URL for this material :

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

Yes

A brief description of this material :

stars.aashe.org

The Office of Sustainability invested in two solardok picnic tables that run completely off solar power. The tables have both 110 electrical outlets and USB ports that allow users to charge their laptops and portable electronics such as cell phones. The table has our brand logo in the awnings, as well as a Quick Response (QR) code that directs the user to our website.

The website URL for this material :

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

Yes

A brief description of this material :

Through an Aggie Green Fund grant, the Office of Sustainability invested in nine water bottle filling stations on campus. At the grand opening event for each water bottle station, the Office of Sustainability distributed free water bottles that were branded with the Office of Sustainability logo.

The website URL for this material :

<http://greenfund.tamu.edu/Projects.aspx>

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

A brief description of this material :

The website URL for this material :

Student Group

Score	Responsible Party
0.25 / 0.25	Ben Kalscheur Sustainability Graduate Student Office of Sustainability

Submission Note:

<http://onelove.tamu.edu/>

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

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

Yes

A brief description of the student group :

As a representative of Texas A&M, the Environmental Issues Committee (EIC) actively strives to provide and support: programs which enhance environmental education and awareness, programs which reduce the community's impact on the environment, and promote sound environmental legislation on and off campus, in order to improve quality of life.

One Love (

onelove.tamu.edu

) is a student group dedicated to environmental and social sustainability. One Love's Mission Statement:

"We are a group of like-minded individuals dedicated to finding and showing others the beauty in life every day through loving others, yourself, and the world around you. We put on events and programs that enhance the overall wellness and satisfaction of life as well as help people learn to care for and respect the world we live in. We want to help people weave a common thread of love throughout all aspects of their life."

A few of One Love's sustainability successes include: One Love's Environmental Committee helped to pass the Green Fund Initiative on Texas A&M's campus as a contributing member of Texas A&M's Sustainability Council. This initiative provides funding to all students, faculty, and staff who wish to start a program on campus that will help the environment; One Love's Community Outreach Committee has helped to raise awareness of social injustice and has helped to mitigate these issues by volunteering in the community.

The Sustainable Agriculture Student Association's (SASA) (

studentfarm.tamu.edu

) mission is to create a means for Texas A&M students to experience, explore, share, and learn about issues relating to sustainable agriculture. The purpose of the organization is to help develop a student farm program to supply cafeterias on campus. SASA will serve as a vibrant network of individuals interested in sustainable agriculture. We want to attract talented and bright individuals to pursue careers in sustainable agriculture. Students involved with SASA will have the opportunity to volunteer at the A&M Student Farm.

The website URL where information about the student group is available :

<http://eic.tamu.edu/>

Organic Garden

Score

0.25 / 0.25

Responsible Party

Ben Kalscheur

Sustainability Graduate Student
Office of Sustainability

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

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

Yes

A brief description of the garden :

The student-run farm project began in March of 2010 by students motivated to create a student run facility for organic agriculture, and ultimately a more sustainable campus. The student farm has grown over the past two seasons and is currently comprised of two acres with over 70 student volunteers serving in a variety of areas on and off the farm. The student volunteers come from many backgrounds and interests, with most having little prior knowledge of food production. The student farm provides an opportunity for any interested student to learn about sustainable agriculture.

The website URL where information about the garden is available :

<http://studentfarm.tamu.edu/node/1>

Model Room in a Residence Hall

Score	Responsible Party
0.00 / 0.25	

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

Themed Housing

Score	Responsible Party
0.00 / 0.25	

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

Score

0.25 / 0.25

Responsible Party

Brady Grimes

Student Farm Director

Sustainable Agriculture Student Association

"---" 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 :

Students initiated the Texas A&M Student Organic Farm (SOF) in the fall of 2009 as an experiential education facility open to the campus and local communities. The SOF is a student and volunteer driven initiative that has created a venue where many students and community members have actively participated in their first agricultural experience. Student volunteers come from diverse backgrounds and educational concentrations, which very few agriculturally focused.

The educational opportunities of the SOF go far and above exposure. For students wanting to develop a deeper understanding of organic food production, and small farm management, the SOF has the ability to give them the opportunity to experience real situations in small farm operations. The SOF has the ability to offer experiences forging skills in marketing, organization, distribution, accounting, critical thinking and public speaking.

Students working on the farm will be introduced to three distinct markets: wholesale, CSA or Community Supported Agriculture, and direct sales. Since 2009 the SOF has been marketing an increasing amount of fresh, nutrient dense, sustainably grown, student produced food to University Dining. These efforts will provide greater diversity to dining hall's menus and reduce the food miles of a percentage of their produce. It is also an ambition that in the 2011 fall season a small, on farm, composting operation will recycle a percentage of waste generated by university dining halls. The SOF will also be conducting a CSA for faculty and students as well as an on-campus, student run farmers' market.

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

<http://studentfarm.tamu.edu/>

Sustainability Events

Score	Responsible Party
0.25 / 0.25	Ben Kalscheur Sustainability Graduate Student Office of Sustainability

Submission Note:

http://glasscock.tamu.edu/index.php?option=com_content&view=article&id=246&Itemid=210

<http://tamunews.tamu.edu/2010/10/19/campus-sustainability-day-planned-for-wednesday>

<http://energyengineering.org/energyforum>

"---" 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) :

This is the 12th year of Texas A&M University's nationally-recognized Ecological Integration Symposium. It features cutting-edge scientists who are at the forefront of ecological research, attracting faculty, students, NGOs, government agencies and the public. The goal of this year's theme was to investigate natural and human caused ecological disturbances over different scales of time and space. Various perspectives, from scientists to policy makers were incorporated in the discussion of what influences ecological recovery after a disturbance event.

On February 1st - 2nd, 2011 the Texas A&M Energy and Engineering Institute hosted Energy Forum 2011: Energy Security and Sustainability: Global Challenges. This forum featured speakers from all aspects of the Energy field including: environmental politicians, oil executives, and speakers looking at clean renewable energy sources.

Texas A&M University hosted its fourth annual Campus Sustainability Day on October 26th, 2011. Sustainability Day features more than 20 organizations that represent student groups, community partners and a variety of Texas A&M departments that have implemented sustainable initiatives. Activities occurring throughout the day include "truth" displays, recycled art, signing up students for the Office of Sustainability's Sustainability Pledge, and an information exchange.

The Environmental Issues Committee, The College of Education and Human Development, and The Office of Sustainability partner each year to host Texas A&M Earth Day in April. In 2011, campus and community environmental organizations hosted more than 20 tables, free food and beverages were given out, free bike engraving was offered by the University Police Department, and the third annual stars.aashe.org

Trashion Show put on by Bryan Collegiate High School took place. We expect the event to be bigger than ever in 2012, as Earth Day will be hosted at the Memorial Student Center the same week of its re-opening.

The Glasscock Center for Humanities Research annually offers programs--course grants, lectures, roundtables--supported by the Mary Jane and Carrol O. Buttrill '38 Endowed Fund for Ethics. The Center's theme for these lectures and roundtables for 2010-2012 is "Sustenance."

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

<http://theeis.tamu.edu/>

Outdoors Program

Score

0.25 / 0.25

Responsible Party

Patsy Kott

Student Development Specialist IV
Rec Sports-Adloc Only

"---" 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 :

Trip staff promote Leave No Trace principles during Outdoor Adventures trips, workshops and clinics. As part of trip staff training, students complete a Leave No Trace Trainer Certification. One of the program goals of Texas A&M Outdoor Adventures is to assist participants in developing an appreciation and connection to our natural environment.

The website URL where information about the program is available :

http://recsports.tamu.edu/programs/outdoor_adventures

Themed Semester or Year

Score	Responsible Party
0.00 / 0.25	

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

Curriculum

Points Claimed 23.75

Points Available 55.00

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

Credit	Points
Sustainability Course Identification	2.00 / 3.00
Sustainability-Focused Courses	1.78 / 10.00
Sustainability-Related Courses	3.88 / 10.00
Sustainability Courses by Department	6.09 / 7.00
Sustainability Learning Outcomes	0.00 / 10.00
Undergraduate Program in Sustainability	4.00 / 4.00
Graduate Program in Sustainability	4.00 / 4.00
Sustainability Immersive Experience	2.00 / 2.00
Sustainability Literacy Assessment	0.00 / 2.00
Incentives for Developing Sustainability Courses	0.00 / 3.00

Sustainability Course Identification

Score	Responsible Party
2.00 / 3.00	Kelly Wellman Sustainability Officer Office of 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.

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

Part 2

Institution has identified its sustainability-focused and sustainability-related course offerings. Each institution is free to choose a methodology to identify sustainability courses that is most appropriate given its unique circumstances. Asking faculty or departments to self-identify sustainability courses using the definition in Part 1 or looking at the stated learning outcomes and course objectives associated with each course may provide a richer view of sustainability course offerings than simply reviewing course descriptions, but it is not required.

Part 3

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

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

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

No

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

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 :

Our sustainability focused/related course inventory examines the courses offered at Texas A&M University – College Station for a one year period from Fall 2010 through Summer 2011. The data is restricted to undergraduate classes offered during that timeframe. All undergraduate classes are required to submit an electronic copy of their syllabi for University record each semester; graduate classes are exempt from this protocol. Syllabi are mainly submitted in PDF format, but are occasionally submitted as a website. We used the combined syllabi and websites to create our course inventory. A comprehensive explanation of our database creation, review, and methodologies can be found at

<http://sustainability.tamu.edu/academics.aspx>

.

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

Yes

The website URL where the sustainability course inventory is posted :

<http://sustainability.tamu.edu/academics.aspx>

Sustainability-Focused Courses

Score	Responsible Party
1.78 / 10.00	Kelly Wellman Sustainability Officer Office of Sustainability

Criteria

Institution offers sustainability-focused academic courses.

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

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

The number of sustainability-focused courses offered :

208

The total number of courses offered :

11,682

Number of years covered by the data :

One

A list of sustainability-focused courses offered :

A comprehensive list of sustainability focused courses can be found at

http://sustainability.tamu.edu/Data/Sites/1/downloads/stars/2010_2011focusedcourses.pdf

Review our methodology at

<http://sustainability.tamu.edu/Data/Sites/1/downloads/stars/finalcourseinventorymethodologyfinal.pdf>

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

sustainability-focused courses is available :

<http://sustainability.tamu.edu/academics.aspx>

A copy of the sustainability course inventory :

[2010_2011 Focused Courses.pdf](#)

Sustainability-Related Courses

Score	Responsible Party
3.88 / 10.00	Kelly Wellman Sustainability Officer Office of Sustainability

Criteria

Institution offers sustainability-related academic courses.

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

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

The number of sustainability-related courses offered :

1,359

The total number of courses offered :

11,682

Number of years covered by the data :

One

A list of sustainability-related courses offered :

A comprehensive list of sustainability related courses can be found at

http://sustainability.tamu.edu/Data/Sites/1/downloads/stars/2010_2011relatedcourses.pdf

Review our methodology at

<http://sustainability.tamu.edu/Data/Sites/1/downloads/stars/finalcourseinventorymethodologyfinal.pdf>

posted :

<http://sustainability.tamu.edu/academics.aspx>

A copy of the sustainability course inventory :

[2010_2011 Related Courses.pdf](#)

Sustainability Courses by Department

Score	Responsible Party
6.09 / 7.00	Kelly Wellman Sustainability Officer Office of 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 :

72

The total number of departments that offer courses :

92

A list of departments that offer sustainability courses :

A comprehensive department inventory can be found at

[http://sustainability.tamu.edu/Data/Sites/1/downloads/stars/departmentinventorybysubjectfinal.p
df](http://sustainability.tamu.edu/Data/Sites/1/downloads/stars/departmentinventorybysubjectfinal.pdf)

Review our methodology at

[http://sustainability.tamu.edu/Data/Sites/1/downloads/stars/finalcourseinventorymethodologyfina
l.pdf](http://sustainability.tamu.edu/Data/Sites/1/downloads/stars/finalcourseinventorymethodologyfinal.pdf)

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

<http://sustainability.tamu.edu/academics.aspx>

A copy of the sustainability course inventory :
stars.aashe.org

Sustainability Learning Outcomes

Score	Responsible Party
0.00 / 10.00	

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.

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

Undergraduate Program in Sustainability

Score

4.00 / 4.00

Responsible Party

Ben Kalscheur

Sustainability Graduate Student
Office of Sustainability

Criteria

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

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

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

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

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

Yes

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

Environmental Studies

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

<http://envp.tamu.edu/environmental-studies>

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

Renewable Natural Resources

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

<http://essm.tamu.edu/academics/undergraduate/degree-programs/renr>

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

Environmental Geosciences

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

<http://envp.tamu.edu/environmental-geosciences>

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

stars.aashe.org

Bachelor of Environmental Design:

<http://dept.arch.tamu.edu/academics/undergraduate/>

Graduate Program in Sustainability

Score

4.00 / 4.00

Responsible Party

Ben Kalscheur

Sustainability Graduate Student
Office of Sustainability

Criteria

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

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

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

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

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

Yes

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

Sustainable Urbanism

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

<http://archone.tamu.edu/sustainableurbanism/>

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

Master of Natural Resource Development

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

<http://distance.tamu.edu/futureaggies/distance-degrees/master-of-natural-resources-development.html>

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

Water Management & Hydrologic Science

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

<http://waterprogram.tamu.edu/geosciences-home>

stars.aashe.org

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

Sustainability Immersive Experience

Score

2.00 / 2.00

Responsible Party

Will Heyman

Faculty

Geography

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 :

Geography 380, Environmental Workshop, is designed to allow students to immerse themselves in real issues of sustainability and the environment using an experiential learning approach. Class size is limited to 15 undergraduates. Each semester students focus on a single project or question and answer it using active multi-disciplinary research.

Recent topics have included:

- Water Use at Texas A&M University. (Fall 2009)
- Supporting the boundary expansion and management plan development process for the Flower Gardens Bank, National Marine Sanctuary. (Spring 2010)
- Can the Brazos Valley feed itself for a year? (Spring 2011)
- Assessing the possibilities for increased organic agriculture production in the Brazos Valley (Summer 2011)

For the summer 2011 class, students have designed and are now conducting case studies of local, organic, small-scale farms to evaluate their productivity, costs, and constraints. These will be compiled into a single final paper that will be broadly available for other farmers, students, researchers and, most importantly, for local city and regional planners. The multi-disciplinary approach allows us to evaluate the gap between the large unsaturated market for locally-produced organic vegetables and the constraints to meeting that market demand imposed by natural, economic and social forces. This course allows students to interact with a broad range of local stakeholders from within academia and within civic society, on issues of sustainability that affect us all. Geography 380 at Texas A&M University promotes

professionalism and a deep understanding of sustainability issues from multiple perspectives, through immersion experience in research.

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

Sustainability Literacy Assessment

Score	Responsible Party
0.00 / 2.00	

Criteria

Part 1

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

Part 2

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

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

Incentives for Developing Sustainability Courses

Score	Responsible Party
0.00 / 3.00	

Criteria

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

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

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

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

Research

Points Claimed 2.00

Points Available 27.00

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	Points
Sustainability Research Identification	0.00 / 3.00
Faculty Involved in Sustainability Research	0.00 / 10.00
Departments Involved in Sustainability Research	0.00 / 6.00
Sustainability Research Incentives	0.00 / 6.00
Interdisciplinary Research in Tenure and Promotion	2.00 / 2.00

Sustainability Research Identification

Score	Responsible Party
0.00 / 3.00	

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.

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

Faculty Involved in Sustainability Research

Score	Responsible Party
0.00 / 10.00	

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.

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

Departments Involved in Sustainability Research

Score	Responsible Party
0.00 / 6.00	

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.

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

Sustainability Research Incentives

Score	Responsible Party
0.00 / 6.00	

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.

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

Interdisciplinary Research in Tenure and Promotion

Score	Responsible Party
2.00 / 2.00	Antonio Cepeda-Benito Dean of Faculties Psychology

Criteria

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

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

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

Yes

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

1. Faculty members should be recognized and rewarded for research, teaching, and service/engagement that contribute at the university or college levels in strategic multidisciplinary areas (which include activities in recognized interdisciplinary programs). Such contributions are as valued as disciplinary contributions, which we are accustomed to recognizing and rewarding. The procedures should not require that all faculty engage in multidisciplinary activities, but should recognize that such engagements may be in all three primary categories (teaching, creating new knowledge, or service/engagement).

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

<http://facultysenate.tamu.edu/Quick%20Links/Faculty%20Evaluation/facultyevaluationchanges2009Mar2%201.pdf>

Operations

Score 37.35%

Buildings

Points Claimed 3.58

Points Available 13.00

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	Points
Building Operations and Maintenance	0.00 / 7.00
Building Design and Construction	1.58 / 4.00
Indoor Air Quality	2.00 / 2.00

Building Operations and Maintenance

Score

0.00 / 7.00

Responsible Party

Jeff Heye

Associate Director

Building Services

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" :

20,930,965 *Gross 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 *Gross Square Feet*

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

0 *Gross Square Feet*

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

0 *Gross Square Feet*

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

0 *Gross Square Feet*

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

stars.aashe.org

0 Gross 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 :

Although certain components of building operations and maintenance are conducted in accordance with sustainable practices, further development of this initiative should occur before credit is taken.

Building Design and Construction

Score	Responsible Party
1.58 / 4.00	Jeff Heye Associate Director Building Services

Criteria

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

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

and/or

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

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

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

New building space that meets "Eligible Buildings Criteria" :

3,080,386 *Square Feet*

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

1,912,418 *Square Feet*

New building space that is LEED Certified :

113,000 *Square Feet*

New building space that is LEED Silver certified :

88,853 *Square Feet*

New building space that is LEED Gold certified :

512,154 *Square Feet*

New building space that is LEED Platinum certified :

0 Square Feet

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

<http://www.tamus.edu/offices/fpc/forms/>

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 Facility Design Guidelines (FDG) pdf at the bottom of the page of the provided website (

<http://www.tamus.edu/offices/fpc/forms/>

) indicates that "All buildings shall be designed to achieve LEED 2009 Silver requirements."

Indoor Air Quality

Score	Responsible Party
2.00 / 2.00	Jeff Heye Associate Director Building Services

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 :

20,930,965 *Square Feet*

Total occupied building space :

20,930,965 *Square Feet*

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

All occupied space on campus is covered under an agreement with a vendor to conduct filter changes at least quarterly. Many spaces have their filters changed more frequently as needed.

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

Points Claimed 4.90

Points Available 16.50

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	Points
Greenhouse Gas Emissions Inventory	2.00 / 2.00
Greenhouse Gas Emissions Reduction	2.90 / 14.00
Air Travel Emissions	0.00 / 0.25
Local Offsets Program	0.00 / 0.25

Greenhouse Gas Emissions Inventory

Score	Responsible Party
2.00 / 2.00	Les Williams Associate Dir For Utilities & Energy Management Utilities & Energy Management

Criteria

Part 1

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

Part 2

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

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

The website URL where the GHG emissions inventory is posted :

<http://utilities.tamu.edu/index.php/tamu-carbon-footprint>

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

Yes

Does the inventory include emissions from air travel? :

Yes

Does the inventory include emissions from commuting? :

Yes

Does the inventory include embodied emissions from food purchases? :

No

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

Yes

Does the inventory include emissions from solid waste disposal? :

Yes

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

Yes

If yes, please specify :

Outsourced Travel - Rental Car & Personal Mileage Reimbursement

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

Yes

If yes, please specify :

Wastewater – Anaerobic Digestion

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

If yes, please specify :

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

If yes, please specify :

Greenhouse Gas Emissions Reduction

Score	Responsible Party
2.90 / 14.00	Les Williams Associate Dir For Utilities & Energy Management Utilities & Energy Management

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 :

381,482 Metric Tons of CO2 Equivalent

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

166,529 Metric Tons of CO2 Equivalent

Third-party verified carbon offsets purchased, 2005 :

0 Metric Tons of CO2 Equivalent

On-campus residents, 2005 :

9,163

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

37,884

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

5,209

Scope 1 and 2 gross GHG emissions, performance year :

362,871 *Metric Tons of CO2 Equivalent*

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

175,371 *Metric Tons of CO2 Equivalent*

Carbon offsets purchased, performance year :

0 *Metric Tons of CO2 Equivalent*

On-campus residents, performance year :

9,324

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

43,141

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

5,058

Air Travel Emissions

Score	Responsible Party
0.00 / 0.25	

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

Local Offsets Program

Score	Responsible Party
0.00 / 0.25	

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

Dining Services

Points Claimed 3.43

Points Available 8.50

This subcategory seeks to recognize institutions that are helping build 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 sub-standard 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	Points
Food Purchasing	1.68 / 6.00
Trayless Dining	0.25 / 0.25
Vegan Dining	0.25 / 0.25
Trans-Fats	0.25 / 0.25
Guidelines for Franchisees	0.25 / 0.25
Pre-Consumer Food Waste Composting	0.25 / 0.25
Post-Consumer Food Waste Composting	0.25 / 0.25
Food Donation	0.00 / 0.25
Recycled Content Napkins	0.25 / 0.25
Reusable Mug Discounts	0.00 / 0.25
Reusable To-Go Containers	0.00 / 0.25

Food Purchasing

Score	Responsible Party
1.68 / 6.00	Steven Furman Facilities Manager Dining Services

Criteria

Institution purchases food that meets one or more 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)
- Grown on a farm that operates as a cooperative, has a profit sharing policy for all employees, or has a social responsibility policy covering the following for all workers: union or prevailing wages, transportation and/or housing support, and/or health care benefits.

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

This credit includes food purchases for dining halls 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.

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

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

14

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

Score	Responsible Party
0.25 / 0.25	Steven Furman Facilities Manager Dining Services

"---" 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 :

Beginning this fall 2011 in the Sbisa Dining Hall we are serving trayless meals every Tuesday while we review its impact on food waste, water usage, cost and labor. During this time we will have a booth set up to answer questions about the program and explain its benefits. After we verify its feasibility and positive impact, we plan for it to become a completely trayless dining facility in the fall of 2012. Exception will be made for people with special needs requesting trays.

The website URL where information about the program is available :

Score	Responsible Party
0.25 / 0.25	Steven Furman Facilities Manager Dining Services

--- 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 :

Vegan & vegetarian entree options are offered during all meals at Sbisa, the main dining facility on campus. Vegan & vegetarian soups, as well as a wide variety of salad bar items including beans are offered during lunch & dinner at both Sbisa and Duncan dining halls.

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

Trans-Fats

Score	Responsible Party
0.25 / 0.25	Steven Furman Facilities Manager 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 :

All of the oils used for frying and other cooking operations at all of our dining facilities are noted to contain zero trans fats. In addition, our salad dressings are also noted to contain zero trans fats.

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

Guidelines for Franchisees

Score	Responsible Party
0.25 / 0.25	Steven Furman Facilities Manager Dining Services

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

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

A brief description of the guidelines for franchisees :

We are currently contracting with an Asian Food Franchisee which has agreed to follow our policies and guidelines for sustainability while operating on the campus. We also have communicated our policies and guidelines to other franchisees and are making advances to further their programs.

The website URL where information about the guidelines is available :

Pre-Consumer Food Waste Composting

Score	Responsible Party
0.25 / 0.25	Steven Furman Facilities Manager Dining Services

"---" 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 :

We contract with a recycling and composting facility in the local community as part of our program. In our facilities kitchen staff are encouraged to dispose of pre-consumer compostable waste in designated receptacles. In addition, our staff segregates certain pre-consumer food scraps which are collected by a firm that converts them into alternative fuel sources.

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

Post-Consumer Food Waste Composting

Score	Responsible Party
0.25 / 0.25	Steven Furman Facilities Manager Dining Services

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

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

Yes

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

We contract with a recycling and composting facility in the local community as part of our program. Consumers are encouraged to dispose of compostable waste in special sorting bins designated for this purpose.

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

Food Donation

Score	Responsible Party
0.00 / 0.25	Steven Furman Facilities Manager Dining Services

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

Does the institution donate leftover or surplus food? :

No

A brief description of the food donation program :

We have researched implementing a food donation program in the past. According to our research there are legal restrictions associated with State auxiliary units donating leftovers and surplus food that prevent us from doing this. At which time we are able to find a legal means of donating leftovers and surplus food, we certainly will take the necessary steps to implement a donation program.

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

Recycled Content Napkins

Score	Responsible Party
0.25 / 0.25	Steven Furman Facilities Manager Dining Services

"---" 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 :

We currently use recycled content napkins in all of our facilities. The napkins contain a minimum of 30% and up to 70% post-consumer recycled material, are part of the Ecologo Program of environmentally friendly products, and exceed the EPA Comprehensive Procurement Guidelines for minimum post-consumer recyclable content.

The website URL where information about the purchasing is available :

Reusable Mug Discounts

Score	Responsible Party
0.00 / 0.25	Steven Furman Facilities Manager Dining Services

"---" 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? :

No

A brief description of the reusable mug program :

In the past we have hosted reusable mug programs at our coffee shops, but we currently do not have a discount program in place. We were not successful in making the program economically feasible and it lacked overall interest in participation. We are revisiting the idea currently and invite ideas to make it more feasible.

Amount of the discount offered for using reusable mugs :

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

Reusable To-Go Containers

Score	Responsible Party
0.00 / 0.25	Steven Furman Facilities Manager Dining Services

"---" 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 re-use? :

No

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

We have researched the idea in the past and have chosen not to implement a program for various reasons. We currently provide compostable and recyclable containers.

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

Points Claimed 4.39

Points Available 16.50

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	Points
Building Energy Consumption	3.07 / 8.00
Clean and Renewable Energy	0.07 / 7.00
Timers for Temperature Control	0.25 / 0.25
Lighting Sensors	0.25 / 0.25
LED Lighting	0.25 / 0.25
Vending Machine Sensors	0.00 / 0.25
Energy Management System	0.25 / 0.25
Energy Metering	0.25 / 0.25

Building Energy Consumption

Score	Responsible Party
3.07 / 8.00	Les Williams Associate Dir For Utilities & Energy Management Utilities & Energy Management

Criteria

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

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

1 kWh = 0.003412 MMBtu

1 MWh = 3.412 MMBtu

1 therm = 0.1 MMBtu

1 kBtu = 0.001 MMBtu

1 ton-hour = 0.012 MMBtu

1 MJ = 0.000948 MMBtu

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

Total building energy consumption, 2005 :
6,054,632 *MMBtu*

Building space, 2005 :
20,848,294 *Gross Square Feet*

Total building energy consumption, performance year :
5,176,351 *MMBtu*

Building space, performance year :
22,050,308 *Gross Square Feet*

Score	Responsible Party
0.07 / 7.00	Les Williams Associate Dir For Utilities & Energy Management Utilities & Energy Management

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

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

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

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

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

- 1 kWh = 0.003412 MMBtu
- 1 MWh = 3.412 MMBtu
- 1 therm = 0.1 MMBtu

1 kBtu = 0.001 MMBtu

1 ton-hour = 0.012 MMBtu

1 MJ = 0.000948 MMBTU

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

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

0 MMBtu

Option 2: Non-electric renewable energy generated :

0 MMBtu

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

0 MMBtu

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

0 MMBtu

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

219,628 MMBtu

Total energy consumed during the performance year :

5,176,351 MMBtu

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 :

A brief description of co-generation technologies deployed :

Texas A&M University has installed a \$73.25 million combined heat and power upgrade that will supply over 45 MW of highly efficient power and steam generation to serve the campus. This system replaces an existing CHP system and will achieve efficiencies in excess of 80%.

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

Timers for Temperature Control

Score	Responsible Party
0.25 / 0.25	Les Williams Associate Dir For Utilities & Energy Management Utilities & Energy 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 :

Texas A&M University has installed and is installing motion sensors in nineteen buildings as part of an energy efficiency project. The motion/sound sensors have the ability to control the lights and also control the space temperature, as well as air changes for the space.

The website URL where information about the practice is available :

Lighting Sensors

Score	Responsible Party
0.25 / 0.25	Les Williams Associate Dir For Utilities & Energy Management Utilities & Energy 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 :

Texas A&M University has installed and is installing motion sensors in nineteen buildings as part of an energy efficiency project. The motion / sound sensors have the ability to control the lights but also controls the space temperature as well as air changes for the space.

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

LED Lighting

Score	Responsible Party
0.25 / 0.25	Les Williams Associate Dir For Utilities & Energy Management Utilities & Energy 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 :

Texas A&M University is currently evaluating LED lighting technology in one parking area, as well as in the Jack E. Brown Chemical Engineering Building conference room.

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

Vending Machine Sensors

Score	Responsible Party
0.00 / 0.25	Dean Endler Executive Director Contract Administration

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

Energy Management System

Score	Responsible Party
0.25 / 0.25	Les Williams Associate Dir For Utilities & Energy Management Utilities & Energy Management

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

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

Yes

A brief description of the management system :

Texas A&M University has one of the largest and most comprehensive energy management systems in the nation. It encompasses over 12 million GSF that includes 200 buildings and over 180,000 control points.

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

<http://utilities.tamu.edu/index.php/conservation-programs/41-building-automation-system>

Energy Metering

Score	Responsible Party
0.25 / 0.25	Les Williams Associate Dir For Utilities & Energy Management Utilities & Energy Management

"---" 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 :

Texas A&M University has a comprehensive utility metering system that measures chilled water, electricity, heating hot water, domestic cold water, domestic hot water and steam consumption in all buildings larger than 5,000 GSF.

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

<http://utilities.tamu.edu/index.php/conservation-programs/44-campus-metering>

Grounds

Points Claimed 3.25

Points Available 3.25

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	Points
Integrated Pest Management	2.00 / 2.00
Native Plants	0.25 / 0.25
Wildlife Habitat	0.25 / 0.25
Tree Campus USA	0.25 / 0.25
Snow and Ice Removal	0.25 / 0.25
Compost	0.25 / 0.25

Integrated Pest Management

Score	Responsible Party
2.00 / 2.00	Tom Dew Landscape & Paving Maintenance Superintendent Landscape Maintenance

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 :

3,000 Acres

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

3,000 Acres

A brief description of the IPM plan(s) :

We are currently implementing Integrated Pest Management (IPM) into our services by engaging in more environmentally safe practices and using more organic-based products. Under our Turf Services group, our IPM group is routinely addressing weed, insect, and pest control concerns. We are currently aerating and composting high profile turf areas in an effort to combat the overuse of chemicals and fertilizers, which eradicate beneficial microbes in the soil and promote greater insect and disease problems. We are exploring alternative products, such as orange oil, to help assist in fire ant abatement. An active bird abatement program is also in place which aims at displacing birds instead of harming them; leading to improved health benefits due to bird feces (guano) reduction. Other forms of insecticides (non-systemic vs. systemic) are being explored to reduce impact to beneficial insects and animals. We are staffed with 30 licensed pesticide applicators and maintain our licenses through a yearly course for CEU’s.

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

Native Plants

Score	Responsible Party
0.25 / 0.25	Marty Sillito Urban Forester/ Interim Landscape Foreman LMN Facilities Services

--- 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 :

All new construction has been geared towards the use of native Texas plants in the landscape. Most of these decisions are made by the A/E firm and permitted through the FP&C (Facilities Planning and Construction) for Texas A&M University. We have aimed at narrowing and giving specific attention to plants not only native to Texas, but to our eco-region. Several of our plants and trees are part of the Texas Superstar list of recommendations.

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

Score	Responsible Party
0.25 / 0.25	Alice Blue Clinical Assistant Professor Vet Med - Physiology & Pharmacology

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

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

Yes

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

The Winnie Carter Wildlife Center is a 14-acre facility located on the TAMU College Station campus. Native Texas wildlife species, including white-tailed deer and Texas tortoises, are some of the animals housed at the facility.

Undergraduate, graduate and veterinary students come to the Center to learn about the husbandry, management, research and medicine of these animals.

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

<http://vetmed.tamu.edu/wcwc>

Score	Responsible Party
0.25 / 0.25	Marty Sillito Urban Forester/ Interim Landscape Foreman LMN Facilities Services

--- 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 :

We have a Tree Advisory Committee which meets often to discuss tree recommendations for protection, maintenance, planting, and preservation. Our goals include creating awareness of trees, fostering partnerships with university and community entities, submitting recommendations and specifications for tree planting and protection into our Facilities Design Guidelines, and holding an annual Arbor Day event to promote tree awareness and create unity.

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

Snow and Ice Removal

Score	Responsible Party
0.25 / 0.25	Tom Dew Landscape & Paving Maintenance Superintendent Landscape Maintenance

"---" 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 :

Although our climate is temperate and warm, we do have freeze spells which cause us to address ice problems. We use sand, instead of harsh salts, which give good traction on ice and we remove it after ice melts to prevent sediment entering drains. All exposed irrigation lines are covered with removable insulated foam to prevent pipes from cracking. Dump trucks and sweepers minimize snow and ice on streets by applying and removing sand accordingly; keeping the streets safe and sanitary.

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

Score	Responsible Party
0.25 / 0.25	Marty Sillito Urban Forester/ Interim Landscape Foreman LMN Facilities Services

--- 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 :

Any yard waste or tree debris is sent to the Brazos Valley Recycling Center where it is composted and reused on our landscape. Grass clippings are not only collected and composted in some instances, but our mowers are equipped with mulching blades which allow us to leave the trimmings on site; allowing nutrients to remain in the landscape. Waste is not limited to plant material, but also food waste from campus cafeterias.

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

Purchasing

Points Claimed 3.81

Points Available 7.50

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	Points
Computer Purchasing	1.50 / 2.00
Cleaning Products Purchasing	1.81 / 2.00
Office Paper Purchasing	0.25 / 2.00
Vendor Code of Conduct	0.00 / 1.00
Historically Underutilized Businesses	0.25 / 0.25
Local Businesses	0.00 / 0.25

Computer Purchasing

Score

1.50 / 2.00

Responsible Party

Rex Janne

Executive Director

Division of Finance - Strategic Sourcing

Criteria

Part 1

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

Part 2

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

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

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

No

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

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

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

Yes

Expenditures on EPEAT Gold desktop and laptop computers and monitors :

5,005,188 US/Canadian \$

Expenditures on EPEAT Silver desktop and laptop computers and monitors :

1,400,021 *US/Canadian \$*

Total expenditures on desktop and laptop computers and monitors :

6,405,209 *US/Canadian \$*

Cleaning Products Purchasing

Score

1.81 / 2.00

Responsible Party

Lou Jacques

Business Coordinator I

Custodial Services

Criteria

Part 1

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

Part 2

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

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

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

Yes

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

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

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

<HTTP://sustainability.tamu.edu/Data/sits/1/download/masterplandoucument.pdf>

Has all the information on purchasing policy and guidelines

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 :

735,000 US/Canadian \$

Total expenditures on cleaning products :

838,616.09 *US/Canadian \$*

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

[green cleaning products standards.xlsx](#)

Office Paper Purchasing

Score

0.25 / 2.00

Responsible Party

Rex Janne

Executive Director

Division of Finance - Strategic Sourcing

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 :

While the university does not currently have a formal guideline in place addressing recycled paper procurement, approximately 28% of all paper purchased is recycled paper.

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

Yes

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

0 US/Canadian \$

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

0 *US/Canadian \$*

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

246,780 *US/Canadian \$*

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

0 *US/Canadian \$*

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

0 *US/Canadian \$*

Total expenditures on office paper :

879,571 *US/Canadian \$*

Vendor Code of Conduct

Score	Responsible Party
0.00 / 1.00	

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.

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

Historically Underutilized Businesses

Score

0.25 / 0.25

Responsible Party

Rex Janne

Executive Director

Division of Finance - Strategic Sourcing

"---" 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 :

Since 1994, Texas A&M University has had an established Historically Underutilized Business (HUB) Program Office staffed with professional procurement and business diversity personnel committed to making a good faith effort in identifying, recruiting, educating and enhancing the business opportunities for HUB suppliers in a fair and open business environment.

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

<http://finance.tamu.edu/HUB/>

Local Businesses

Score	Responsible Party
0.00 / 0.25	

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

Transportation

Points Claimed 4.93

Points Available 12.00

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	Points
Campus Fleet	0.30 / 2.00
Student Commute Modal Split	2.68 / 4.00
Employee Commute Modal Split	0.45 / 3.00
Bicycle Sharing	0.00 / 0.25
Facilities for Bicyclists	0.00 / 0.25
Bicycle Plan	0.25 / 0.25
Mass Transit	0.25 / 0.25
Condensed Work Week	0.25 / 0.25
Telecommuting	0.25 / 0.25
Carpool Matching	0.25 / 0.25
Cash-out of Parking	0.00 / 0.25
Carpool Discount	0.00 / 0.25
Local Housing	0.00 / 0.25
Prohibiting Idling	0.00 / 0.25
Car Sharing	0.25 / 0.25

Score	Responsible Party
0.30 / 2.00	Kenneth Kimball Assistant Director for Fiscal Operations & Compliance Transportation Services

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. Hydrogen fueled
- 6. Fueled with B20 or higher biofuel for more than 6 months of the year; and/or
- 7. 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 :

6

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

0

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

0

100 percent electric vehicles in the institution’s fleet :

0

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 :

80

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 :

573

Student Commute Modal Split

Score

2.68 / 4.00

Responsible Party

Kenneth Kimball

Assistant Director for Fiscal Operations & Compliance
Transportation Services

Criteria

Institution's students commute to and from campus by a means other than single occupancy vehicle for the majority of their daily trips. Alternatives to single-occupancy vehicle transportation include living on campus, walking, bicycling, van or carpooling, taking public transportation, or riding a campus shuttle.

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

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 :

30

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

5

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

32

The percentage (0-100) of institution's students who drive alone as their primary method of transportation :

33

The website URL where information about alternative transportation is available :

<http://transport.tamu.edu/about/alternativetransport.aspx>

Employee Commute Modal Split

Score

0.45 / 3.00

Responsible Party

Kenneth Kimball

Assistant Director for Fiscal Operations & Compliance
Transportation Services

Criteria

Institution's employees (faculty, staff, and administrators) get to and from campus by a means other than single occupancy vehicle for the majority of their daily trips. Alternatives to single-occupancy vehicle transportation include walking, bicycling, van or carpooling, taking public transportation, or riding a campus shuttle.

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

The percentage (0-100) of institution's employees who walk, bicycle, or use other non-motorized means as their primary method of transportation :

5

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

8

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

2

The percentage (0-100) of institution's employees who drive alone as their primary method of transportation :

85

The website URL where information about alternative transportation is available :

<http://transport.tamu.edu/about/alternativetransport.aspx>

Bicycle Sharing

Score	Responsible Party
0.00 / 0.25	Kenneth Kimball Assistant Director for Fiscal Operations & Compliance Transportation Services

"---" 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 :

We are currently looking into options. No decision has been made yet.

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

<http://transport.tamu.edu/bicycles.aspx>

Facilities for Bicyclists

Score	Responsible Party
0.00 / 0.25	Kenneth Kimball Assistant Director for Fiscal Operations & Compliance Transportation Services

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

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

No

A brief description of the facilities :

We are looking into the possibilty of bike storage lockers.

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

<http://transport.tamu.edu/bicycles.aspx>

Bicycle Plan

Score	Responsible Party
0.25 / 0.25	Kenneth Kimball Assistant Director for Fiscal Operations & Compliance Transportation Services

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

Has the institution developed a bicycle plan? :

Yes

A brief description of the plan :

A basic plan noting rules and regulations for bike operation, free registration and other possible programs.

The website URL where information about the plan is available :

<http://transport.tamu.edu/bicycles.aspx>

Mass Transit

Score	Responsible Party
0.25 / 0.25	Kenneth Kimball Assistant Director for Fiscal Operations & Compliance Transportation Services

"---" 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 :

We currently have an expansive no fare shuttle service that takes passengers to and around campus and into the surrounding community. It is funded by a per semester student transportation fee, but it is free for all to ride.

The website URL where information about the program is available :

<http://transport.tamu.edu/transit.aspx>

Condensed Work Week

Score

0.25 / 0.25

Responsible Party

Elizabeth Schwartz

Director Of Workforce Management
Human Resources - Division of Finance

"---" 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 :

The University has a Flexible Work Schedule option that allows for approval of requests for individual employees to have a work schedule other than 8-5 or another standard shift. This program makes it feasible for an individual employee to obtain approval to work a condensed work week, if approved in accordance with the established procedure.

The website URL where information about the program is available :

<http://rules-saps.tamu.edu/PDFs/33.06.01.M1.pdf>

Telecommuting

Score	Responsible Party
0.25 / 0.25	Elizabeth Schwartz Director Of Workforce Management Human Resources - Division of Finance

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

Does the institution offer a tele-commute program for employees? :

Yes

A brief description of the program :

The University has an Alternate Work Location program that allows for approval of requests for individual employees to work at an alternate location. This program makes it feasible for an employee to work from another location, if approved in accordance with the established procedure, and therefore minimize use of a personal vehicle or other means of transportation to travel to campus.

The website URL where information about the program is available :

<http://rules-saps.tamu.edu/PDFs/33.06.01.M0.01.pdf>

Carpool Matching

Score

0.25 / 0.25

Responsible Party

Kenneth Kimball

Assistant Director for Fiscal Operations & Compliance
Transportation Services

Submission Note:

<http://www.zimride.com/tamu/>

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

Does the institution have a carpool matching program? :

Yes

A brief description of the program :

We provide a ride share program online to help faculty staff and students find carpools.

Texas A&M has recently partnered with Zimride to create a rideshare network on campus. Zimride provides a new form of efficient transportation that integrates social networking into a customized, private A&M network to help users establish trust, maintain their social profiles and allow individuals to split costs by sharing seats in their car with friends, classmates and co-workers. Zimride's program promotes alternative transportation options that can be integrated into the rideshare program to allow users various options of transportation (for commutes or one-time trips).

The website URL where information about the program is available :

<http://transport.tamu.edu/about/alternativetransport.aspx>

Cash-out of Parking

Score	Responsible Party
0.00 / 0.25	Kenneth Kimball Assistant Director for Fiscal Operations & Compliance Transportation Services

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

Carpool Discount

Score	Responsible Party
0.00 / 0.25	Kenneth Kimball Assistant Director for Fiscal Operations & Compliance Transportation Services

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

Local Housing

Score	Responsible Party
0.00 / 0.25	Kenneth Kimball Assistant Director for Fiscal Operations & Compliance Transportation Services

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

Prohibiting Idling

Score	Responsible Party
0.00 / 0.25	Kenneth Kimball Assistant Director for Fiscal Operations & Compliance Transportation Services

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

Car Sharing

Score	Responsible Party
0.25 / 0.25	Kenneth Kimball Assistant Director for Fiscal Operations & Compliance Transportation Services

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

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

Yes

A brief description of the program :

We have implemented a contract with Hertz Connect. They are now on campus.

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

<http://transport.tamu.edu/about/alternativetransport.aspx>

Waste

Points Claimed 5.20

Points Available 12.50

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	Points
Waste Reduction	0.00 / 5.00
Waste Diversion	1.50 / 3.00
Construction and Demolition Waste Diversion	0.95 / 1.00
Electronic Waste Recycling Program	0.50 / 1.00
Hazardous Waste Management	1.00 / 1.00
Materials Exchange	0.25 / 0.25
Limiting Printing	0.25 / 0.25
Materials Online	0.25 / 0.25
Chemical Reuse Inventory	0.00 / 0.25
Move-In Waste Reduction	0.25 / 0.25
Move-Out Waste Reduction	0.25 / 0.25

Waste Reduction

Score	Responsible Party
0.00 / 5.00	Nathan Jones Manager, Water & Environmental Services Utilities & Energy Management

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, universal and non-regulated chemical waste, which are covered in *OP Credit 19: Construction and Demolition Waste Diversion*, *OP Credit 20: Electronic Waste Recycling Program*, and *OP Credit 21: Hazardous Materials Management*.

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

Weight of materials recycled, 2005 baseline year :

1,211 Tons

Weight of materials composted, 2005 baseline year :

362 Tons

Weight of materials disposed as garbage, 2005 baseline year :

11,304 Tons

Weight of materials recycled, performance year :

9,079 Tons

Weight of materials composted, performance year :

638 Tons

Weight of materials disposed as garbage, performance year :

9,110 Tons

On-campus residents, 2005 :

9,163

Full-time, non-residential/commuter students, faculty, and staff members, 2005 :

37,884

Part-time, non-residential/commuter students, faculty, and staff members, 2005 :

5,209

On-campus residents, performance year :

9,324

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

43,141

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

5,058

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

<http://utilities.tamu.edu/>

Waste Diversion

Score	Responsible Party
1.50 / 3.00	Nathan Jones Manager, Water & Environmental Services Utilities & Energy Management

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, universal and non-regulated chemical waste, which are covered in *OP Credit 19: Construction and Demolition Waste Diversion*, *OP Credit 20: Electronic Waste Recycling Program*, and *OP Credit 21: Hazardous Materials Management*.

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

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

9,079 Tons

Materials disposed in a solid waste landfill or incinerator :

9,110 Tons

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

Partnership with local commercial recycler and composter,
Grants for recycling containers,
LEED construction,
Development of Sustainability Office,
Education and community outreach

Construction and Demolition Waste Diversion

Score	Responsible Party
0.95 / 1.00	Nathan Jones Manager, Water & Environmental Services Utilities & Energy Management

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 :

6,901 Tons

Amount of construction and demolition materials landfilled or incinerated :

375 Tons

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

In July 2010, a facility became available and Texas A&M University now diverts over 95% of the construction and demolition waste previously landfilled to this facility.

Electronic Waste Recycling Program

Score	Responsible Party
0.50 / 1.00	Andy Mitchell Director of Logistics Division of Finance

Criteria

Part 1

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

Part 2

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

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

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

Yes

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

No

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

All e-waste is sent to the Texas Department of Criminal Justice, who in turn breaks down the materials for disposal. Any item that is identified as computer-related is disposed in this manner unless it is determined the item, due to age and usefulness, can be re-used within the Texas A&M System, Independent School District, or assistance organization. All e-waste materials are palletized and stretch wrapped to avoid any potential breakage during transportation.

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

E-Waste is disposed following Texas A&M University written procedures. All E-Waste generated by the institution is disposed of through the University Surplus Property Program. The Surplus Program first establishes possible recycling of these materials through re-use at the university or system and then through local ISD's or assistance organizations that are approved by the state of Texas. For this

to be possible the materials must be in good working condition and still have useful life. If determined due to age or usefulness of the materials that the materials are to be disposed then Surplus Property will send remaining units to the Texas Department of Criminal Justice for refurbishment or recycling. In all cases documentation is filed with Texas A&M Property Management in order to provide accurate disposition of all recycled/disposed materials. Currently under state law there are no other means for a University to dispose of e-waste.

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

An electronic waste recycling program for student-generated materials does not currently exist.

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

<http://finance.tamu.edu/logistics/surplus/surplus-property-procedures.pdf>

Hazardous Waste Management

Score

1.00 / 1.00

Responsible Party

Jeff Truss

Environmental Safety Supervisor
EHSD

Criteria

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

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

Does the institution have strategies in place to safely dispose of all hazardous, 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, universal, and non-regulated chemical waste :

As a part of the Texas A&M Pollution Prevention Program, a campaign using posters and articles in the Environmental Health & Safety (EHS) Newsletter is aimed at encouraging labs and shops to use inventory control to reduce amount and hazard of aging chemicals and to make better informed chemical purchases.

The University has created a Hazardous Waste Work Group that reports to our Sustainability and Environmental Management Committee (SEMC). This group is tasked with developing methods to further minimize chemical waste on campus. The group is currently reviewing the use of a newly implemented purchasing software to reduce excesses in chemical procurement.

Through several relamping and control modification projects, Texas A&M has improved lighting efficiency. This is done in a few ways. In some areas fluorescent lamps have been replaced with LED. New fluorescent lamps and fixtures are low mercury. And in the current project, motion sensors are being used in certain areas to make sure lighting is not being used when it is not necessary.

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

All chemical waste is brought to a Central Accumulation Area. From this point it is processed according to hazards and regulatory requirements. Lighting waste is sent to a facility where the lamps are broken and the individual components are then sent to recycling and resort facilities. Batteries are sent to recycling facilities. Hazardous waste is managed with the assistance of a contractor with a TSDF. All TSDF facilities are audited by both Texas A&M and their waste contractor for proper handling and regulatory compliance. Non-regulated chemical waste can be handled in a number of ways depending on the waste. It can go to a WWTP, TSDF, or other facilities designed to appropriately treat the material.

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

stars.aashe.org

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Score

0.25 / 0.25

Responsible Party

Andy Mitchell

Director of Logistics

Division of Finance

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

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

Yes

A brief description of the program :

The Surplus Property Office maintains a list of current surplus or salvage property and informs Texas A&M University and/or system members, other state agencies, political subdivisions, and assistance organizations of the Surplus Property and make available for viewing Monday thru Friday during normal business hours. Customers browsing the warehouse claim items and file the appropriate property transfer forms with the Surplus Office.

During the ten (10) business days after property is viewable and transferred to the Surplus Property Office, a transfer to another state agency/Texas A&M University Department has priority over any other type of transfer.

The website URL where information about the program is available :

<http://finance.tamu.edu/logistics/surplus/default.asp>

Limiting Printing

Score

0.25 / 0.25

Responsible Party

Richard Spiller

Associate Director

Computing Information Services

"---" 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 :

Students receive an allocation of printing as part of their Computer Access Fee. Any printing in excess of their allocation is billed to the student.

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

http://oal.tamu.edu/Printing/Print_Charges.php

Score

0.25 / 0.25

Responsible Party

Ben Kalscheur

Sustainability Graduate Student
Office of Sustainability

Submission Note:

Course Schedule:

https://compass-ssb.tamu.edu:4501/pls/PROD/bwckschd.p_disp_dyn_sched

Directory:

<https://services.tamu.edu/directory-search/>

"---" 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 :

Texas A&M no longer prints the course catalog or the course schedule. The last time the course catalog was printed was the '09 - '10 version. This was the 132nd course catalog printed in Texas A&M's history. Catalog 133 and 134 were available only online in a PDF version. Catalog 135 is currently being constructed and there are no plans to print it.

Course schedules are also available only online. The last course schedule printed was in the Fall of 2003.

The campus directory is printed; however, measures have been taken to reduce the amount of paper needed in the creation and distribution of the directory. The information collected to compile the ever-changing directory is done electronically, through pdfs. In the past this information was collected through paper. Additionally, only a limited number of directory copies are printed each semester. These are distributed only on request, since the directory is available online.

The website URL where information about the practice is available :

<http://catalog.tamu.edu/>

Chemical Reuse Inventory

Score	Responsible Party
0.00 / 0.25	

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

Move-In Waste Reduction

Score

0.25 / 0.25

Responsible Party

Nathan Jones

Manager, Water & Environmental Services
Utilities & Energy Management

"---" 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 :

Texas A&M University has pursued cardboard collection and recycling each year since 1997. In its current version, which has been in existence since 2000, bins are set up around centralized solid waste areas in the residence hall areas. These locations are manned through the daylight hours from noon on the first Saturday of move-in until the 6:00 pm of the last Sunday (9 days). Until 2010 TAMU baled the cardboard and sold it through a recycling broker. In 2010 a local commercial recycling opened and we delivered the materials to them for processing. Historically we collect between 25 and 35 tons during the period.

The website URL where information about the program is available :

<http://utilities.tamu.edu/>

Move-Out Waste Reduction

Score	Responsible Party
0.25 / 0.25	Nathan Jones Manager, Water & Environmental Services Utilities & Energy Management

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

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

Yes

A brief description of the program :

Texas A&M University partners with one or several of the local entities that handles re-usable materials (e.g., Goodwill, Salvation Army, Twin Cities Missions). These entities will establish both manned and unmanned location in both the primary residence hall areas.

The website URL where information about the program is available :

Points Claimed 3.86

Points Available 10.25

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	Points
Water Consumption	0.86 / 7.00
Stormwater Management	2.00 / 2.00
Waterless Urinals	0.00 / 0.25
Building Water Metering	0.25 / 0.25
Non-Potable Water Usage	0.25 / 0.25
Xeriscaping	0.25 / 0.25
Weather-Informed Irrigation	0.25 / 0.25

Water Consumption

Score	Responsible Party
0.86 / 7.00	Nathan Jones Manager, Water & Environmental Services Utilities & Energy Management

Criteria

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

Submission Note:

While our score is low, our progress in water conservation has been significant. Since growth of the campus gross square footage is not reflected in this metric our gains are not accurately represented. Over the past twenty years, Texas A&M (TAMU) has implemented a number of significant water conservation initiatives and water system improvements that have significantly reduced water consumption. From 1991 through 2009, TAMU reduced total annual water consumption by 50%. This reduction was accomplished while serving a campus that grew 43% in gross square footage (GSF). This 50% decrease in overall water consumption with a 43% increase in GSF represents a 65% reduction in consumption per GSF.

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

Water consumption, 2005 baseline year :

1,727,176,000 Gallons

Water consumption, performance year :

1,829,442,000 Gallons

On-campus residents, 2005 :

9,163

Full-time, non-residential/commuter students, faculty, and staff members, 2005 :

37,884

Part-time, non-residential/commuter students, faculty, and staff members, 2005 :

5,209

On-campus residents, performance year :

9,327

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

43,141

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

5,058

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

<http://utilities.tamu.edu/>

Score	Responsible Party
2.00 / 2.00	Jeff Truss Environmental Safety Supervisor EHSD

Criteria

Part 1

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

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

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

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

Part 2

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

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

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

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

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

Yes

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

Yes

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

Engineering - The Texas A&M campus is approximately 5000 acres. On the east side of campus, stormwater issues were handled in the mid-90s through the use of retention ponds and vaults. At that time the University planned for projected increases in construction. Along with this, buildings built within the past five years have included a stormwater collection system to allow the water to be used later for irrigation. Most current work for stormwater over the past several years has been on the west side of campus. This includes repair of creek banks and the addition of energy dissipaters. There is also a current requirement for structures built on this side of campus to design so as not to add to the velocity of water. This has been accomplished with the use of stormwater collection and detention ponds.

Education - Texas A&M has partnered with the local city governments, county, and Texas Department of Transportation to bring a unified message about stormwater protection to the public. This has been accomplished through multiple media outlets (television, radio, newspapers, fliers, etc). The group also takes its message to local schools assisting with educating children about pollution and stormwater. Prior to tailgating season for athletic events, Texas A&M also placed stormwater markers at each inlet to remind individuals that only stormwater is allowed down storm drains.

The University also has a volunteer program in which staff and students spend a Saturday once per year cleaning a creek bank. This past year 127 volunteers removed 115 bags of trash from creek banks.

Texas A&M also has an inspection program for all new construction. At least every 14 days the University inspects the sites for new construction. This takes place from ground breaking until the soil is stabilized.

Service - Texas A&M has an annual Stream Clean event. We take this opportunity to continue education and to remove pollution and debris from streams affected by our stormwater.

Inspection - All outfalls are inspected twice per year. All construction sites are inspected by the University at least every 14 days. These inspections involve a complete site walk through. Construction companies are required to take corrective actions in a timely manner or risk having the site closed.

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

<http://ehsd.tamu.edu/documents/StormWaterManagement.pdf>

Does the institution have a living or vegetated roof? :

Yes

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

The University currently has one roof-top garden. Irrigation for the garden is in part accomplished through the use of a cistern that collects water from rain and condensate.

Does the institution have porous paving? :

No

A brief description of the institution's porous paving :

Does the institution have retention ponds? :

Yes

A brief description of the institution's retention ponds :

The institution has numerous detention ponds. There is one large pond on the front (east side) of campus. The area gives the appearance of a large grass field. There is a wet detention pond in the center of campus. These two ponds service much of the water leaving the University and entering into the College Station MS4. On the west side of campus, there are several small retention ponds associated with construction in the past ten years. Each of these ponds are dry with a grass bed.

Does the institution have stone swales? :

Yes

A brief description of the institution's stone swales :

There is a stone swale on the northwest corner of the airport safety zone that drains that section of the airport and safety zone.

Does the institution have vegetated swales? :

Yes

A brief description of the institution's vegetated swales :

We have an earthen swale that runs north on the west side of Finfeather Road. It ends with a concrete runner pad.

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

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

Waterless Urinals

Score	Responsible Party
0.00 / 0.25	Nathan Jones Manager, Water & Environmental Services Utilities & Energy Management

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

Building Water Metering

Score	Responsible Party
0.25 / 0.25	Les Williams Associate Dir For Utilities & Energy Management Utilities & Energy Management

"---" 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 :

Texas A&M University has a comprehensive building metering system that measures energy and water consumption for all buildings larger than 5,000 gsf.

The website URL where information about the practice is available :

<http://utilities.tamu.edu/index.php/conservation-programs/44-campus-metering>

Non-Potable Water Usage

Score

0.25 / 0.25

Responsible Party

Nathan Jones

Manager, Water & Environmental Services
Utilities & Energy Management

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

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

Yes

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

We use between 9 and 12 million gallons of treated wastewater effluent each year for local irrigation and equipment washdown at our Main Campus Wastewater Treatment Plant.

Two buildings use harvested rainwater and another will be coming on line during 2011.

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

<http://ilsb.tamu.edu/about-the-ilsb/Sustainable%20Design%20Principles.pdf>

Score	Responsible Party
0.25 / 0.25	Marty Sillito Urban Forester/ Interim Landscape Foreman LMN Facilities Services

"---" 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 :

We recently replaced some existing planting beds with drought tolerant plants, natural rock edging, and drip irrigation tubing with emitters for watering each plant separately. Grass reduction areas have been identified and addressed by removing turf, thus reducing water needs, and replacing with bark mulch, river rocks, or porous, decomposed granite. Our goal is to continue to find areas of high water usage and find creative and inventive means to reduce water, whether it be by reducing watering times, replacing plant materials with drought tolerant specimens, or altering the material from organic to non-organic (e.g. turf to rock).

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

Weather-Informed Irrigation

Score	Responsible Party
0.25 / 0.25	Nathan Jones Manager, Water & Environmental Services Utilities & Energy Management

"---" 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 :

The irrigation systems are almost 100% automatically controlled. Irrigation is scheduled on a daily basis based on individual needs. The irrigation system is divided into smaller areas (currently numbering 23) and each one schedules as environmental and operational conditions dictate. The systems also have automated shutoffs when 0.3 inch of rain is measured.

The website URL where information about the practice is available :

Planning, Administration & Engagement

Score 56.19%

Coordination and Planning

Points Claimed 18.00

Points Available 18.00

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	Points
Sustainability Coordination	3.00 / 3.00
Strategic Plan	6.00 / 6.00
Physical Campus Plan	4.00 / 4.00
Sustainability Plan	3.00 / 3.00
Climate Plan	2.00 / 2.00

Sustainability Coordination

Score	Responsible Party
3.00 / 3.00	Kelly Wellman Sustainability Officer Office of Sustainability

Criteria

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

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

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

Does the institution have a sustainability committee? :

Yes

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

The Sustainability Environmental Management Committee (SEMC) serves as an advisory committee to the Executive Vice President and Provost (the President's designee) and Environmental Health & Safety. The SEMC reviews environmental policy and programs and recommends methods of improving compliance, pollution prevention, and education.

Members of the committee, including affiliations :

David Breeding - Texas Engineering Experiment Station
Ron Peddy - Texas Engineering Experiment Station
Brad Urbanczyk - Agri-Life Research & Extension
Alan White - Texas Veterinary Medical Diagnostic Laboratory
Stuart Denner - Texas Transportation Institute
Pam Kottkamp - Health Science Center
Gordon Evans - Texas A&M System
Martha Munguia - Transportation Services
Nathan Jones - Utilities & Energy Management
Gary Teston - Airport
Jakob Rosenberg - Student Government Association
Chris Mathewson - Faculty
Sarel Lavy - Faculty
Andreas Holzenberg - Faculty

Patricia Lynch - Faculty
Stephen Furman – Dining Services
Vacant - Athletics
Brittany Nefcy - Student Activities
Carol Binzer - Residence Life
Paul Barzak - Procurement Services
Monica Hartman - Environmental Health & Safety
Kelly Wellman - Office of Sustainability
Ben Kalscheur - Office of Sustainability
Homer Bruner - Utilities & Energy Management
Vacant - Graduate Student Council Rep
Tassie Fish - Environmental Health & Safety
Jeff Truss - Environmental Health & Safety

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

<http://emc.tamu.edu/>

Does the institution have a sustainability office? :

Yes

A brief description of the sustainability office :

To educate about sustainability, to promote sustainable practices both on and off campus, and to provide resources and support for people who wish to incorporate sustainable practices into their work and life.

The number of people employed in the sustainability office :

3

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

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

Does the institution have a sustainability coordinator? :

Yes

Sustainability coordinator's name :

Kelly Wellman

Sustainability coordinator's position title :

Sustainability Officer

A brief description of the sustainability coordinator's position :

Develop, plan, coordinate and administer programs and advise policies within the area of sustainability at Texas A&M University. Serve as the Advisor to the Aggie Green Fund Advisory Board. The sustainability officer does not have authority over any existing university
stars.aashe.org [Texas A&M University](#) | STARS Report | 152

department, but would serve as a resource for all departments on sustainability initiatives. Acts as a liaison among stakeholder groups such as faculty, students, staff and local community members and facilitates discussion/programs to address environmental issues. Helps to coordinate and promote outreach/education with respect to the three aspects of sustainability: economic vitality, environmental quality, and social equity.

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

<http://sustainability.tamu.edu/kelly-wellman.aspx>

Strategic Plan

Score

6.00 / 6.00

Responsible Party

Ben Kalscheur

Sustainability Graduate Student
Office of Sustainability

Criteria

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

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

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

Submission Note:

Vision 2020

<http://vision2020.tamu.edu/>

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

Year the strategic plan or equivalent was completed or adopted :

2,010

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 :

Vision 2020 (

<http://vision2020.tamu.edu/>

) remains the foundational document that guides decisions and direction for Texas A&M University. Its imperatives will continue to provide focus during the next five years.

Action 2015: Education First (

<http://provost.tamu.edu/initiatives/strategic-planning-2010/strategic-planning-2010/strategic-planning-documents/action-2015-education-first/Action2015-FINAL-revised0711.pdf>

) is the University's Strategic Planning document and ensures the campus is in alignment with Vision 2020.

In Action 2015 the environmental dimensions of sustainability are addressed in Precept 2, Goal 5, which states:

Goal 5: Create clear processes and effective resource utilization to maintain health, safety and sound infrastructure throughout Texas A&M University.

Strategy 5D: Enhance efforts to make Texas A&M University a recognized "green" campus. Metrics: Reduce energy consumption and increase the resources for sustainability including recycling bins, energy management plans and design processes.

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 :

In Action 2015 the social dimensions of sustainability are addressed in Precept 2, Goal 4, which states:

Goal 4: Recognize and strengthen the contributions and the value of a diverse community of faculty, staff and administrators who serve Texas A&M University and the State of Texas.

Strategy 4A: Expand and support faculty, staff and administrator development opportunities to enhance the overall work environment and increase personal skills and education. Metrics: Develop and promote a wide variety of opportunities for training and education of the faculty, staff and administrators to enhance the effectiveness of their work, the quality of the work environment and diversity.

Strategy 4B: Fully support and fund the University Diversity Plan. Metrics: Provide a sustained financial commitment to the University Diversity Plan and implement full accountability at every level.

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 :

In Action 2015 the economic dimensions of sustainability are addressed in Precept 1, Goal 2, which states:

Goal 2: Elevate the impact of our scholarship to effectively advance the state, the nation and the world in meeting societal challenges and opportunities.

Strategy 2A: Mentor, value and invest in scholars whose work demonstrates the greatest impact on their field, on the citizens of the state, the nation and the world, and, where appropriate, demonstrate scholarship in action through learning experiences for our students including implementation on and off campus. Metrics: Increase the number of national and international awards and recognitions received by Texas A&M faculty and students, especially but not only in the following areas representing strengths at Texas A&M University: Energy Development, Sustainability, and Conservation; Health and Life Sciences; Information Management and Knowledge Utilization; Public Policy and Public Service; and Economic Development and Innovation.

Strategy 2B: Increase investments and improve structures for large institutes and centers that will aid Texas A&M University in making significant contributions to societal challenges and opportunities. Metrics: Develop at least three externally funded centers, each significantly engaging at least ten faculty members and incorporating innovations widely into curricula, especially in the five areas of focused strength.

It is addressed in Precept 1, Goal 3, which states:

Goal 3: Diversify the resource base of Texas A&M University by expanding external funding from public and private sources through competitive, philanthropic and commercialization activities.

Strategy 3A: Improve competitiveness of Texas A&M's faculty and student scholars in winning external financial support for their studies and activities. Metrics: Increase funding for research and scholarly activities through faculty driven initiatives with institutional support. Increase the total number of students receiving externally funded scholarships and fellowships.

Strategy 3B: Strengthen Texas A&M's success in garnering philanthropic and investment support for the activities detailed in this strategic plan. Metrics: Increase the number and size of endowments and annual contributions from non-governmental sources to support more activities of the faculty, staff and students of Texas A&M University.

It is addressed in Precept 2, Goal 4, which states:

Strategy 4B: Fully support and fund the University Diversity Plan. Metrics: Provide a sustained financial commitment to the University Diversity Plan and implement full accountability at every level.

It is addressed in Precept 2, Goal 6, which states:

Goal 6: Ensure public trust in Texas A&M University through open accountability mechanisms demonstrating efficient resource utilization and effective programmatic outcomes.

Strategy 6: Develop accountability and reporting systems that can be easily accessible to the Texas A&M community and our external constituents. Metrics: Collect key data in a central web-accessible portal that can be accessed by both the internal and external stakeholders of Texas A&M University.

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

http://provost.tamu.edu/strategic-planning-2010/Action2015-LOWRES_read_out_loud.pdf

Physical Campus Plan

Score

4.00 / 4.00

Responsible Party

Ben Kalscheur

Sustainability Graduate Student
Office of Sustainability

Criteria

Institution's current plan for its physical campus (commonly referred to as the campus master plan) includes sustainability at a high level.

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

Neither a strategic plan (which is covered in *PAE Credit 2: Strategic Plan*) nor an independent sustainability plan (which is covered in *PAE Credit 4: Sustainability Plan*) counts for this credit.

Plans developed at the system level are eligible for this credit. Likewise, multiple plans which together cover the institution's entire physical campus are eligible for this credit.

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

Does the institution's physical campus plan include sustainability at a high level? :

Yes

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

Our Campus Master Plan includes sustainability at a high level. Goal 7 of the Campus Master Plan states:

Promote sustainability: The campus has finite land and resources. The goal is to promote sustainability by teaching, planning, and acting in an environmentally sustainable manner.

Sustainability is also addressed in the Architectural Principles we are committed to follow.

Architectural Principle 9: Sustainability

Buildings are to be designed with environmentally sustainable features to minimize the environmental damage caused by their construction, and to minimize operational energy use. Qualification for a LEED silver rating should be a goal.

The year the physical campus plan was developed or adopted :

2,004

The website URL where the physical campus plan is available :

stars.aashe.org

Sustainability Plan

Score	Responsible Party
3.00 / 3.00	Kelly Wellman Sustainability Officer Office of Sustainability

Criteria

Institution has a sustainability plan that was developed with input from faculty, staff, and students. The plan includes measurable goals with corresponding strategies and timeframes to achieve the goals. The plan need not be formally adopted.

The plan covers multiple sustainability topics and issues. Plans focused exclusively on climate change, which are covered by *PAE Credit 5: Climate Plan*, are not eligible for this credit.

Strategic or master plans that cover sustainability may count for this credit if they meet the other criteria outlined above.

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

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

Yes

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

Texas A&M issued a Request for Proposal for a Sustainability Master Plan (SMP) and marketing/branding plan. Once we contracted with HCK2, we assembled a team that represented staff in operational areas such as facilities, utilities, environmental health & safety, and engineering. We also involved faculty members from Architecture and Geosciences, as well as undergraduate and graduate students. As the consultants developed the "Sustainability 12" we asked staff with authority to make purchasing decisions in the respective area to review the suggested metrics and timelines. For instance, any metric related to greenhouse gases or utility consumption were reviewed and approved by the Associate Director of Utilities and Energy Management (UEM). Transportation and Dining metrics were approved by their respective leadership. Ultimately, the SMP was modeled with STARS in mind. When the draft plan was in its final stage, it was shared with the Office of the Provost.

A brief description of the plan's measurable goals :

The Sustainability Master Plan (SMP) addresses 12 strategic imperatives known as the Sustainability 12. They include:

1. Management of climate change
2. Purchasing of sustainable goods and services
3. optimization of energy use
4. Sustainable food and dining
5. Management of water resources
6. Waste management
7. Sustainable land use

8. Use of green building practices
9. Utilization of alternative transportation and fuels
10. Improving social and economic factors
11. Education and research
12. Management and funding support.

Each of the Sustainability 12 have detailed metrics and expected time goals established. For a complete list, please review the SMP at

<http://sustainability.tamu.edu/Data/Sites/1/downloads/masterplandocument.pdf>

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

Action plans for each objective and target are included in the Sustainability Master Plan (SMP) and include a target date for completion and an associated metric. By addressing the twelve components detailed in the SMP, sustainability metrics will be tracked and progress on achieving the objectives and targets, reported. The Plan provides a roadmap by which to achieve the sustainability goals and enhanced long-term social, environmental and financial stewardship identified and committed to by Texas A&M University.

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

<http://sustainability.tamu.edu/Data/Sites/1/downloads/masterplandocument.pdf>

The year the plan was developed or last updated :

2,010

Climate Plan

Score	Responsible Party
2.00 / 2.00	Les Williams Associate Dir For Utilities & Energy Management Utilities & Energy Management

Criteria

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

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

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

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

Yes

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

Texas A&M has been aggressively reducing its overall energy consumption and GHG emissions for the past 10 years. Since 2002, the campus has grown from approximately 18.5 million to 22.5 million Gross Square Feet (GSF) and during that same period overall campus energy consumption has decreased from 6.8 trillion to about 4.8 trillion Btus. This is an over 40% reduction when viewed from a energy consumed per gross square feet or EUI perspective.

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

In 2011, Texas A&M launched the Energy Action Plan 2015 or simply EAP 2015. The program builds on the past success but more importantly lays the foundation for the future. The overall objective of the program is to reduce energy consumption by an additional 20% for the five year period from FY11 through FY15 or to reach a Campus Energy Use (EUI) Index of 190 mBtus per GSF.

The program is comprised of many different initiatives and has been formally adopted and supported by the campus administration.

When accomplished the campus will have reduced its EUI from 364 in 2002 to 190 in 2015.

Year the climate plan was formally adopted or approved :

2,011

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

stars.aashe.org

Diversity and Affordability

Points Claimed 13.75

Points Available 13.75

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	Points
Diversity and Equity Coordination	2.00 / 2.00
Measuring Campus Diversity Culture	2.00 / 2.00
Support Programs for Under-Represented Groups	2.00 / 2.00
Support Programs for Future Faculty	4.00 / 4.00
Affordability and Access Programs	3.00 / 3.00
Gender Neutral Housing	0.25 / 0.25
Employee Training Opportunities	0.25 / 0.25
Student Training Opportunities	0.25 / 0.25

Diversity and Equity Coordination

Score	Responsible Party
2.00 / 2.00	Dave McIntosh Program Coordinator Vp & Assoc Provost For Diversity

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 and programs 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 Council on Climate and Diversity

Purpose: To provide counsel to the President and the Provost and Executive Vice President for Academics on all ways of attracting and retaining culturally diverse students, faculty, and staff to Texas A&M University and to strengthen, sustain, and promote our diversity efforts in support of Vision 2020 goals. In addition, the Council will assist the Vice President and Associate Provost for Diversity in planning appropriate assessment and evaluation of all university units regarding diversity-related endeavors.

Members of the committee, including affiliations :

Members:

- Eleanor M. Green, dean, College of Veterinary Medicine and Biomedical Sciences (chair)
- Feyza Berber, chair, Multicultural and Diversity Affairs Committee, Graduate Student Council
- Jorge Bermudez, chair-elect, Board of Directors, The Association of Former Students
- Ginger E. Carney, faculty representative
- Antonio Cepeda-Benito, dean of faculties and associate provost
- Tedi Ellison, immediate past chair, Bryan-College Station Chamber of Commerce
- Dean Endler, chair, University Staff Council
- Ramiro Galindo, chairman and CEO, R.A. Galindo, Incorporated, community representative
- Linda Gilbert, community representative
- Herbert I. Goodman, chair, International Board Executive Committee
- Lance Jackson, Center Supervisor, Lincoln Center, City of College Station, community representative
- Ronnie Jackson, Neighborhood/Youth Services Manager, City of Bryan, community representative
- Carol Jordan, president, Women Former Students' Network
- Glen A. Laine, chair, Department Head Steering Committee
- Francisco Maldonado, president, Texas A&M Hispanic Network

- M. Sam Mannan, chair, Faculty Senate Diversity Committee
- Kathy Merrill, assistant city manager, City of College Station
- Nick Rodriguez, executive director, Hispanic President's Council
- Felicia Scott, chair, Black Former Student Network
- Meet Shah, director, Student Government Association Diversity Commission
- Vinod Srinivasan, faculty representative
- Masha Sukovic, graduate student representative
- Kathy Symank, associate vice president for administrative and human resource services
- Joel Thornton, faculty representative
- Jorge Vanegas, dean, College of Architecture
- Joseph F. Weber, vice president for student affairs
- Thomas Wendell Williams III, undergraduate student representative
- Jim Woosley, faculty representative

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

<http://provost.tamu.edu/initiatives/councils-task-forces-folder/climate-diversity-folder/climate-diversity>

Does the institution have a diversity and equity office? :

Yes

A brief description of the diversity office :

Office of the Vice President and Associate Provost for Diversity.

Mission: The Mission of the Office of the Vice President and Associate Provost for Diversity is to facilitate, coordinate, advance, amplify, inform, and monitor the University and its many units as we develop our strength in - and evidence of - respect for diversity.

Texas A&M University's constituents believe our traditions and vision focus on a unique higher education environment that fosters, in individuals and in groups, excellence, leadership, integrity, loyalty, selfless service, and respect. Each of these attributes must fully integrate respect for individual and group diversity such that we effectively utilize these differences in our pursuit of preeminence in the 21st century. As part of our mission to document Texas A&M University's commitment to diversity, we will provide data that will enable members of the university community to monitor progress made in this regard.

The number of people employed in the diversity office :

5

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

<http://diversity.tamu.edu/>

Does the institution have a diversity and equity coordinator? :

Yes

Diversity coordinator's name :

Joni Baker

Diversity coordinator's position title :

Director of Equal Opportunity and Diversity for The Texas A&M University System

A brief description of the diversity coordinator's position :

- ◆ Wrote nomination resulting in Texas A&M University's selection for the U.S. Secretary of Labor's Opportunity Award (2006), the first time a university has ever won this prestigious national award.
- ◆ Provides leadership to the nine universities, seven state agencies, and a health science center (100,000+ students, 30,000+ employees) which compose the A&M System in the areas of equal opportunity, diversity, and affirmative action. Developed on-line and stand up training programs on preventing discrimination and harassment.
- ◆ As a member of the Chancellor's Diversity Council and Texas A&M University's Council on Diversity and Climate, provides advice and counsel on diversity issues and on the process and methodology for attracting, enrolling, and retaining a more culturally diverse workforce and campus (faculty, staff, and students).
- ◆ Finalizes responses to charges of discrimination and harassment filed with local, state, and federal governments.
- ◆ Utilizes diversity recruitment skills to increase the number of women and minority applicants for System Offices jobs and recommends Systemwide best practices to recruit diverse faculty, staff, and students.
- ◆ Provides training related to diversity recruitment, inclusive environment, and dispute resolution.
- ◆ Analyzes affirmative action plans and statistics for 19 universities and state agencies and recommends improvements to minimize the under-representation of minorities and women.
- ◆ Writes and reviews new and revised policies, regulations, and rules related to equal opportunity issues.
- ◆ Maintains state of the field knowledge of civil rights laws and regulations.
- ◆ Mediates employee disputes.
- ◆ Analyzes legislation related to equal opportunity, equity, diversity, and veterans affairs.

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

<http://www.tamus.edu/offices/eo/director/>

Measuring Campus Diversity Culture

Score	Responsible Party
2.00 / 2.00	Dave McIntosh Program Coordinator Vp & Assoc Provost For Diversity

Criteria

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

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

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

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

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

Yes

A brief description of the assessment(s) :

There have been climate assessments of students, faculty, staff, and administrators. Each of these assessments asked questions about diversity and the climate for diversity at Texas A&M University.

Year the assessment was last administered :

2,008

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

The results of these assessments are shared with and utilized by each of the colleges and administrative units, as described in our Texas A&M Diversity Plan.

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

<http://diversity.tamu.edu/CampusClimate/CampusClimateStudies.aspx>

Support Programs for Under-Represented Groups

Score	Responsible Party
2.00 / 2.00	Dave McIntosh Program Coordinator Vp & Assoc Provost For Diversity

Criteria

Institution has mentoring, counseling, peer support, affinity groups, academic support programs, or other programs in place to support under-represented 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 under-represented groups on campus? :

Yes

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

There are a wide variety of programs which support several different under-represented groups. These programs are documented in our Diversity Initiatives Database, found at:

<http://diversity.tamu.edu/CampusDiversity/InitiativesByType.aspx>

A brief description of the programs sponsored by the institution to support under-represented groups within the faculty :

There are a wide variety of programs which support several different under-represented groups. These programs are documented in our Diversity Initiatives Database, found at:

<http://diversity.tamu.edu/CampusDiversity/InitiativesByType.aspx>

A brief description of the programs sponsored by the institution to support under-represented groups within the staff :

There are a wide variety of programs which support several different under-represented groups. These programs are documented in our Diversity Initiatives Database, found at:

<http://diversity.tamu.edu/CampusDiversity/InitiativesByType.aspx>

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

<http://diversity.tamu.edu/CampusDiversity/InitiativesByType.aspx>

Support Programs for Future Faculty

Score

4.00 / 4.00

Responsible Party

Dave McIntosh

Program Coordinator
Vp & Assoc Provost For Diversity

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 under-represented 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 students from under-represented 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 :

There are a wide variety of programs which support several different under-represented groups. These programs are documented in our Diversity Initiatives Database, found at:

<http://diversity.tamu.edu/CampusDiversity/InitiativesByType.aspx>

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

<http://diversity.tamu.edu/CampusDiversity/InitiativesByType.aspx>

Affordability and Access Programs

Score

3.00 / 3.00

Responsible Party

Dave McIntosh

Program Coordinator
Vp & Assoc Provost For Diversity

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:

- Participation in federal TRIO programs
- 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
- 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 :

N/A

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

We have a number of programs that seek to assist students from low SES, including, but not limited to: Kids to College, Aggie Summer Institute, Regent's Scholarship, College Bound Sunday, ISD and High School Scholarship, Community Connections Scholarship, and Aggie Assurance. These programs are designed to teach low SES students what college path is best for them, which types of financial aid are available to them, how to write applications for financial aid, and to provide financial incentives for low SES students.

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

There are a wide variety of programs which support several different under-represented groups. These programs are documented in our Diversity Initiatives Database, found at:

<http://diversity.tamu.edu/CampusDiversity/InitiativesByType.aspx>

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

There are several programs which seek to prepare students from low SES backgrounds for higher education, such as: Kids to College, MEDALS, and ExCEL. In these programs, we strive to assist students in finding the right college programs for their needs, as well as how to accomplish their goals with a college education. In addition, these programs help students in acquiring financial aid for their goals, teach the value of a college education, and motivate and support students as they transition into college.

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

We have several scholarships that target low-income students such as the Regent's Scholarship, Community Connections Scholarship, Century Scholars. These scholarships are designed to supplement and financially assist students during their four years in college. Each scholarship provides funding between \$1000 and \$5000 per year for students from low SES backgrounds.

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

There are a wide variety of programs which support several different under-represented groups. These programs are documented in our Diversity Initiatives Database, found at:

<http://diversity.tamu.edu/CampusDiversity/InitiativesByType.aspx>

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

Several colleges within the university offer outreach to recruit students from low SES backgrounds. The College of Education, the College of Engineering, the College of Science, and the College of Veterinary Medicine offer the ExpLORE, E12, and GK 12 programs respectively. These programs target low SES as well as underrepresented students in order to promote interest and enrollment for these groups.

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

There are a wide variety of programs which support several different under-represented groups. These programs are documented in our Diversity Initiatives Database, found at:

<http://diversity.tamu.edu/CampusDiversity/InitiativesByType.aspx>

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

There are a wide variety of programs which support several different under-represented groups. These programs are documented in our Diversity Initiatives Database, found at:

<http://diversity.tamu.edu/CampusDiversity/InitiativesByType.aspx>

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

N/A

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

<http://diversity.tamu.edu/CampusDiversity/InitiativesByType.aspx>

Gender Neutral Housing

Score

0.25 / 0.25

Responsible Party

Carol Binzer

Director Of Student Life Programs
Dormitories Administration

"---" 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)? :

Yes

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

The University Apartments by design are the option for accommodating the special needs of transgender and transitioning students living on campus. To be eligible to live in the apartments, you must be a student with 30 hours or more. In those cases where a student has expressed a need/desire, accommodations have been made.

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

<http://reslife.tamu.edu/ua/>

Employee Training Opportunities

Score

0.25 / 0.25

Responsible Party

Anne Mayer

Director

Employee & Organizational Development

"---" 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 :

6-hour Workshop - Developing Cultural Competence in the Workplace - focuses on exploring the role that culture plays in our daily interactions with others. This interactive session provides participants with the opportunity to examine both the challenges and opportunities that result from an increasingly diverse workforce and examines ways to develop cultural competence.

Also have a 3-hour training on Fostering Respect in a Diverse Workplace and several diversity-related resources.

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

<http://EODinfo.tamu.edu/Diversity>

Student Training Opportunities

Score

0.25 / 0.25

Responsible Party

Dave McIntosh

Program Coordinator
Vp & Assoc Provost For Diversity

"---" 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 :

There are a variety of training opportunities available to students, both within the curriculum and the co-curriculum. Many of these opportunities are documented in the Diversity Initiatives Database found at:

<http://diversity.tamu.edu>

. Further, a strong majority of the programs are housed within the Division of Students Affairs in support units such as the Department of Multicultural Services, the Women's Resource Center, the Gay, Lesbian, Bisexual, Transgender Resource Center, the Memorial Student Center, Disability Services, etc. There are far too many to list, but many are documented in the database listed above.

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

<http://diversity.tamu.edu/CampusDiversity/InitiativesByUnit.aspx>

Human Resources

Points Claimed 13.55

Points Available 19.75

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	Points
Sustainable Compensation	6.80 / 8.00
Employee Satisfaction Evaluation	2.00 / 2.00
Staff Professional Development in Sustainability	2.00 / 2.00
Sustainability in New Employee Orientation	2.00 / 2.00
Employee Sustainability Educators Program	0.00 / 5.00
Childcare	0.25 / 0.25
Employee Wellness Program	0.25 / 0.25
Socially Responsible Retirement Plan	0.25 / 0.25

Sustainable Compensation

Score	Responsible Party
6.80 / 8.00	Elizabeth Schwartz Director Of Workforce Management Human Resources - Division of Finance

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) :

10,009

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

8,509

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

Note: The total number of employees includes budgeted faculty and staff as well as temporary wage employees. Human Resources does not track the number of individual contractors that may be working on campus.

Texas A&M University strives to ensure that employees receive sustainable compensation through compensation administration and actions taken to demonstrate support of its lowest-paid employees.

1. All requests for newly-created and reclassified staff positions are reviewed in Human Resources for appropriate compensation levels compared with the local or relevant market.
2. The minimum pay rates for titles in the Classified Personnel Pay Plan have been reviewed for comparability with relevant markets for stars.aashe.org

5 of the last 7 fiscal years, with titles receiving increases to minimum rates in all 5 years.

3. Based on the research and recommendations of a Wage & Benefits Task Force appointed by University President Robert Gates in 2005, the lowest pay rate on campus was increased from \$6.15 per hour to \$7.77 per hour.

4. The current lowest minimum hourly rate for Classified Pay Plan positions is \$8.58, a 39% increase since 2005. This rate is also 18% above the current federal minimum wage of \$7.25 per hour. The minimum rates of entry-level Classified positions on campus have consistently shown to surpass the local market for comparable jobs.

5. Texas A&M University provides a benefits package to budgeted employees that includes at least 30% additional value in indirect compensation.

6. In addition, Texas A&M implemented mandatory pay increases for our lowest-paid workers in 2008 (\$.21 per hour increase for employees earning \$16.12 per hour or less) and in 2010 (\$.29 per hour increase for employees earning \$11.97 per hour or less). A mandatory pay increase is planned for September 2011 of \$.29 per hour increase for employees earning \$16.53 per hour or less. These mandatory increases further demonstrate commitment to sustainable compensation.

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 :

2,009

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

<http://employees.tamu.edu/employees/positions/default.aspx>

Employee Satisfaction Evaluation

Score

2.00 / 2.00

Responsible Party

Janelle Ramirez

Executive Director

Human Resources

Criteria

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

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

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

Yes

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

A Staff/Management Survey was administered every 2 years. The last survey was conducted in 2009. The decision has been made to administer the survey every 3 years. The next survey will be conducted in 2012.

The year the employee satisfaction evaluation was last administered :

2,009

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

<http://employees.tamu.edu/docs/wpResources/302staffManagSurvey2009.pdf>

Staff Professional Development in Sustainability

Score	Responsible Party
2.00 / 2.00	Anne Mayer Director Employee & Organizational Development

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.

Training for faculty members about incorporating sustainability into the curriculum, which is covered by *ER Credit 14: Incentives for Developing Sustainability Courses*, does not count for this credit.

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 available to all staff? :

Yes

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

HR and Employee & Organizational Development offers training classes, workshops, programs and resources to all employees. Categories of trainings include Employee Orientations, Employment Law, Leadership/Management/Supervisory, Professional and Personal Development, Seminar Series.

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

<http://eodinfo.tamu.edu/>

Sustainability in New Employee Orientation

Score	Responsible Party
2.00 / 2.00	Anne Mayer Director Employee & Organizational Development

Criteria

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

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

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

Yes

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

Monthly new employee orientation sessions and a new employee website provides training and information to help employees learn about and find resources to working at Texas A&M. Brochures from the Sustainability Office are included in the orientation packets.

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

<http://new.tamu.edu/>

Employee Sustainability Educators Program

Score

Responsible Party

0.00 / 5.00

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) :

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) :

Score	Responsible Party
0.25 / 0.25	Janelle Ramirez Executive Director Human Resources

"---" 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 :

The Texas A&M University Children's Center is a child care and preschool program providing care and individualized, developmentally appropriate early childhood activities. The Center serves over 160 children, from 12 months to 5 years. The Children's Center is certified by the Texas Department of Protective and Regulatory Services, and adheres to standards required of all childcare facilities.

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

<http://beckygateschildrenscenter.com/>

Employee Wellness Program

Score

0.25 / 0.25

Responsible Party

Janelle Ramirez

Executive Director

Human Resources

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

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

Yes

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

The Texas A&M University Employee Assistance Program (EAP) provides a variety of services for employees including personal counseling, mediation, and crisis intervention. In addition, management consultation is available which includes consultations with supervisors, management, and faculty on issues such as employee job productivity concerns, conflict in the work environment, team building, and the referral process to the EAP. Crisis intervention services are provided to faculty, staff, and eligible dependents when emergency situations arise. Critical incident stress debriefing is available. This is a process designed specifically to prevent or mitigate the development of post stress related issues. The EAP also offers educational workshops on a variety of topics.

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

<http://employees.tamu.edu/employees/worklife/assistance/EAPServices.aspx>

Socially Responsible Retirement Plan

Score	Responsible Party
0.25 / 0.25	Janelle Ramirez Executive Director Human Resources

"---" 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 :

Texas A&M University System offers 7 vendors for the Optional Retirement program and many more vendors for the voluntary plans. Within each vendor, there are hundreds of funds to choose from.

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

<http://www.tamug.edu/offices/benefits/retirement/>

Investment

Points Claimed 0.00

Points Available 16.75

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.

Credit	Points
Committee on Socially Responsible Investment	0.00 / 2.00
Shareholder Advocacy	0.00 / 5.00
Positive Sustainability Investments	0.00 / 9.00
Student-Managed SRI Fund	0.00 / 0.25
Socially Responsible Investment Policy	0.00 / 0.25
Investment Disclosure	0.00 / 0.25

Committee on Socially Responsible Investment

Score	Responsible Party
0.00 / 2.00	

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.

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.

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

Score	Responsible Party
0.00 / 5.00	

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.

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

Positive Sustainability Investments

Score	Responsible Party
0.00 / 9.00	

Criteria

Institution invests in any of the following:

- Sustainable industries, such as renewable energy or sustainable forestry
- Businesses selected for exemplary sustainability performances
- Sustainability investment funds, such as a renewable energy investment fund
- Community development financial institutions (CDFI)
- Socially responsible mutual funds with positive screens.

Investment in a socially responsible mutual fund with only negative screens (i.e. one that excludes egregious offenders or certain industries, such as tobacco or weapons manufacturing) does not count for this credit.

Institutions for which investments are handled by the university system and/or a separate foundation of the institution should report on the investment policies and activities of those entities.

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

Student-Managed SRI Fund

Score	Responsible Party
0.00 / 0.25	

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

Socially Responsible Investment Policy

Score	Responsible Party
0.00 / 0.25	

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

Investment Disclosure

Score	Responsible Party
0.00 / 0.25	

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

Public Engagement

Points Claimed 10.75

Points Available 31.50

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	Points
Community Sustainability Partnerships	2.00 / 2.00
Inter-Campus Collaboration on Sustainability	2.00 / 2.00
Sustainability in Continuing Education	0.00 / 7.00
Community Service Participation	2.16 / 6.00
Community Service Hours	0.59 / 6.00
Sustainability Policy Advocacy	4.00 / 4.00
Trademark Licensing	0.00 / 4.00
Graduation Pledge	0.00 / 0.25
Community Service on Transcripts	0.00 / 0.25
Farmers' Market	Not Applicable

Community Sustainability Partnerships

Score	Responsible Party
2.00 / 2.00	Ben Kalscheur Sustainability Graduate Student Office of Sustainability

Criteria

Institution has formal partnership(s) with the local community, including school districts, government agencies, non-profit organizations, or other entities, to work together to advance sustainability within the community.

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

Does the institution participate in community sustainability partnerships that meet the criteria for this credit? :

Yes

A brief description of the institution's sustainability partnerships with the local community :

Texas A&M and its many planning partners began working on the US Department of Education International Education Week back in 2005. Over the next 2 years, the events of International Education Week have expanded to the first Brazos Valley Worldfest on November 17, 2007.

The Brazos Valley Worldfest celebrates international awareness by offering cultural displays, demonstrations, international cuisine, performances, children's crafts, educational competitions and many other activities, such as promoting sustainability through tables by the Office of Sustainability and Utilities and Management. This event is free and open to the public.

The Office of Sustainability and Utilities and Energy Management partner with the Brazos Valley Earth Day Committee to host Brazos Valley Earth Day, which is a free event open to the public that features: live music, environmental/sustainability education displays, and demonstrations.

Every year Texas A&M holds the Big Event. The Big Event is the largest, one-day, student-run service project in the nation where students of Texas A&M University come together to say "Thank You" to the residents of Bryan and College Station. For the past 28 years Aggie students have participated in this annual event to show their appreciation to the surrounding community by completing service projects such as yard work, window washing, and painting for community members. Although The Big Event has become the largest one-day, student-run service project in the nation, our message and our mission remains the same – to simply say “Thank You”.

The website URL where information about sustainability partnerships is available :

Inter-Campus Collaboration on Sustainability

Score

2.00 / 2.00

Responsible Party

Ben Kalscheur

Sustainability Graduate Student
Office of Sustainability

Criteria

Institution collaborates with other colleges and universities to support and help build the campus sustainability community.

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

Does the institution collaborate with other colleges and universities to support and help build the campus sustainability community? :

Yes

A brief summary of papers, guides, presentations, and other resources the institution has developed to share their sustainability experience with other institutions :

We have developed a variety of tools that can be shared with other institutions. These include:

Sustainability Master Plan

<http://sustainability.tamu.edu/Data/Sites/1/downloads/masterplandocument.pdf>

Sustainability Master Plan Presentation

<http://sustainability.tamu.edu/Data/Sites/1/downloads/campusmasterplanpresentation.pdf>

The Sustainability Pledge

<http://sustainability.tamu.edu/sustainability-pledge.aspx>

Office of Sustainability White Paper

<http://sustainability.tamu.edu/Data/Sites/1/downloads/sustainabilitywhitepaper201108.pdf>

Sustainability Flyer

stars.aashe.org

<http://sustainability.tamu.edu/Data/Sites/1/downloads/sustainabilityflyer.pdf>

AASHE 2011 Presentation - Generating Success in Conservative Environments

<http://www.aashe.org/resources/conference/generating-success-conservative-environments-0>

Sustainability Biennial Report

<http://sustainability.tamu.edu/Data/Sites/1/downloads/smpbiennialreportsigned.pdf>

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

Association for the Advancement of Sustainability in Higher Education (AASHE)

Texas Regional Alliance for Campus Sustainability (TRACS)

Texas Association of State Senior College & University Business Officers (TASSCUBO)

Society of University Planning (SCUP)

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

Texas A&M attends national and regional sustainability conferences. TAMU has been a participant at AASHE since 2008. We have also collaborated with other campuses through US Greenbuild and Smart & Sustainable Campuses conferences in Maryland. Additionally, TAMU participates in the Texas Regional Alliance for Campus Sustainability (TRACS) which serves as a forum for regional campuses to share ideas and strategies for enhancing sustainability efforts. As a further tool, we also make trips to other institutions to observe and learn about their successful programs, as well as host institutions who want to learn about our programs.

The website URL where information about cross-campus collaboration is available :

Sustainability in Continuing Education

Score	Responsible Party
0.00 / 7.00	

Criteria

Part 1

Institution offers continuing education courses that are focused on or related to sustainability.

Courses that can be taken for academic credit are not included in this credit. They are covered by the *Curriculum* subcategory.

Part 2

Institution has a sustainability-related certificate program through its continuing education or extension department.

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

Community Service Participation

Score

2.16 / 6.00

Responsible Party

Ben Kalscheur

Sustainability Graduate Student
Office of Sustainability

Criteria

Institution engages its student body in community service, as measured by the percentage of students who participate in community service.

Institutions may exclude non-credit, continuing education, and/or part-time students from this credit.

Submission Note:

Texas A&M is firmly committed to community service, so much so that one of our six core values is Selfless Service. Our score for this category does not accurately reflect the investment our students make every year in community service because at this time we are unable to capture the total number of volunteers and the hours they dedicate to selfless service.

The numbers for this credit come from two sources we were able to capture. First, a unique one day service event our students organize called The Big Event. Through service-oriented activities, The Big Event promotes campus and community unity as students come together for one day to express their gratitude for the support from the surrounding community. The Big Event is the largest one-day, student-run service project in the nation. Recently, The Big Event has expanded to over 75 other schools across the nation. The second avenue we were able to capture community service numbers was from self-evaluation reports from Greek organizations.

For more information on some of our bigger community service projects/organizations see the following websites:

<http://bigevent.tamu.edu/>

<http://aggierelay.tamu.edu/>

<http://fish.tamu.edu/>

<http://hospitality.tamu.edu/>

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

The number of students engaged in community service :

15,689

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

stars.aashe.org

Texas A&M University | STARS Report | 200

43,595

The website URL where information about the institution's community service initiatives is available :

Community Service Hours

Score

0.59 / 6.00

Responsible Party

Ben Kalscheur

Sustainability Graduate Student
Office of Sustainability

Criteria

Institution engages students in community service, as measured by average hours contributed per full-time student per year.

Institutions may exclude non-credit, continuing education, and/or part-time students from this credit.

Submission Note:

Texas A&M is firmly committed to community service, so much so that one of our six core values is Selfless Service. Our score for this category does not accurately reflect the investment our students make every year in community service because at this time we are unable to capture the total number of volunteers and the hours they dedicate to selfless service.

The numbers for this credit come from two sources we were able to capture. First, a unique one day service event our students organize called The Big Event. Through service-oriented activities, The Big Event promotes campus and community unity as students come together for one day to express their gratitude for the support from the surrounding community. The Big Event is the largest one-day, student-run service project in the nation. Recently, The Big Event has expanded to over 75 other schools across the nation. The second avenue we were able to capture community service numbers was from self-evaluation reports from Greek organizations.

For more information on some of our bigger community service projects/organizations see the following websites:

<http://bigevent.tamu.edu/>

<http://aggierelay.tamu.edu/>

<http://fish.tamu.edu/>

<http://hospitality.tamu.edu/>

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

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

85,532

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

43,595

The website URL where information about the institution's community service initiatives is available :

Score	Responsible Party
4.00 / 4.00	Michael O'Quinn Vice President for Government Relations President's Office

Criteria

Institution advocates for federal, state, or local public policies that support campus sustainability or that otherwise advance sustainability.

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

Has the institution advocated for federal, state, and/or local public policies that support campus sustainability or that otherwise advance sustainability? :

Yes

A brief description of how the institution engages in public policy advocacy for sustainability, including the issues, bills, and ordinances for or against which the institution has advocated :

As a state entity, there are limitations regarding state and federal advocacy activities at Texas A&M. Nonetheless, Texas A&M is a long standing leader in the discussion and engagement regarding sustainability at the state and federal level.

Texas A&M faculty help comprise the campus-based Energy Systems Laboratory (ESL). ESL is a division of the Texas Engineering Experiment Station and a member of the Texas A&M University System. The ESL is affiliated with the Energy Systems Group in the Department of Mechanical Engineering (five faculty), as well as two faculty from the Department of Architecture in the College of Architecture and celebrates its 25th anniversary this year.

During the most recent Texas legislative session, A&M faculty, through the ESL, participated in weekly meetings during the Texas Legislative session regarding energy efficiency and sustainability legislation and served as the scientific resource for this group of sustainability-related interests. Specifically, Texas A&M faculty served as resource witnesses for legislation that eventually became law: bills that require ESL to calculate energy savings and emissions reduction based on reports to the State Energy Conservation Office for both state facilities and municipally owned utilities and electric cooperatives.

Historically, Texas A&M faculty have been similarly engaged. In 2001, the ESL was assigned an important role by state officials in the implementation of state energy standards and assistance with calculation of emissions reduction benefits from energy efficiency and renewable energy initiatives as part of the Texas Emissions Reduction Program (TERP).

In the 79th Texas Legislature (2005) ESL was required to develop three alternative methods for achieving 15% above-code energy savings in new residential, commercial and industrial construction. The ESL continues to work closely with code officials, energy raters, manufacturers, state officials and other stakeholders to develop cost effective energy efficiency measures.

On the federal level, Texas A&M advocates for increased funding for energy research in the Department of Energy (DOE) including the Advanced Research Projects Agency-Energy, Office of Science, Energy Efficiency and Renewable Energy, and the Biomass Program, as

well as through DOE programs such as the Innovation Hubs, and Energy Frontier Research Centers. Texas A&M is also engaged in energy efficiency and related research efforts ongoing in DOE and other agencies (e.g. Environmental Protection Agency, Department of Interior, and National Science Foundation). As an example, Texas A&M has an NSF funded project to significantly alleviate the skyrocketing energy consumption associated with data centers by leveraging available technology.

The website URL where information about the institution's advocacy efforts are available :

Score	Responsible Party
0.00 / 4.00	Ben Kalscheur Sustainability Gradaute Student Office of Sustainability

Criteria

Part 1

Institution is a member of the Fair Labor Association or Worker Rights Consortium.

Part 2

Institution has signed on to participate in the Designated Suppliers Program.

Submission Note:

We are not members of either organization due to the financial commitment to join, but we do have Labor Code Regulations that are similar to WRC and FLA. We do not participate in DSP because it has proven to be harmful in maintaining jobs at the involved factories.

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

Is the institution a member of the Worker Rights Consortium? :

No

Is the institution a member of the Fair Labor Association? :

No

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

No

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

Graduation Pledge

Score	Responsible Party
0.00 / 0.25	Ben Kalscheur Sustainability Gradaute Student Office of Sustainability

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

Community Service on Transcripts

Score	Responsible Party
0.00 / 0.25	

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

Responsible Party

Ben Kalscheur

Sustainability Graduate Student

Office of Sustainability

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

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

Innovation

Score 2.00

Innovation

Points Claimed 2.00

Points Available 4.00

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	Points
Innovation 1	1.00 / 1.00
Innovation 2	1.00 / 1.00
Innovation 3	0.00 / 1.00
Innovation 4	0.00 / 1.00

Innovation 1

Score

1.00 / 1.00

Responsible Party

Martha Green

Program Coordinator

Public Partnerships & Outreach, Office of the Provost & The
Confucius Institute

Criteria

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 - 3) The innovative practice, policy, program, or outcome should have occurred within the past three years.
 - 4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.
 - 5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.
 - 6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.
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 - 8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.
 - 9) Outcomes, policies, and practices that are innovative for the institution's region or school type are eligible for innovation credits.
 - 10) When the innovation is part of a partnership, the summary provided must clearly describe the institution's role in the innovation.
-

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

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

Program: Student Global Issues Conferences

The first global issues conference was held in May 2008 and involved students in grades 6-12. As interest and participation in the program grew, the middle school conference was separated from the high school conference in 2010. The objective of the global issues conferences is to engage students in thinking about global issues from a local to global perspective. In order to register for the conference, stars.aashe.org

students must submit a global issues project either individually or in groups of no more than four. The project includes a written component and a multi-media component. Students must also participate in a poster session and be prepared to discuss their projects with TAMU faculty, staff and students volunteers. The student global issues conferences are open to students in grades 6-12 in Texas schools: public, private, home school

Texas A&M University students from the Academy of Future International Leaders serve as conference coordinators for the high school conference. Additional TAMU students participate in the conference as discussion facilitators.

Objectives

- Engage Texas student in learning about sustainability and related issues.
- Make connections between local issues and a broader global view of issues.
- Lead students to become critical thinkers and problem solvers.
- Inspire Texas students to become global leaders.
- Introduce Texas students to the academic environment at Texas A&M University.

Outcomes:

- Increase interest in sustainability issues and global education as a result of the workshops.
- Extended the university's area of community service to a wider audience.
- Improved research, writing and communication skills among middle school and high school students
- Provides an opportunity for exchange of ideas between TAMU students and conference participants

Evaluation:

Student projects:

Global issues projects are evaluated by three evaluators (pre-service teachers from the College of Education) using a rubric for both the written and the multi-media components

Conference feedback: An e-mail request for feedback was sent to participating teachers and students

Volunteer or Leadership Opportunities: Student projects are evaluated by pre-service teachers from the College of Education and TAMU volunteers. In 2010 and 2011, pre-service teachers served as facilitators for the middle school conference and evaluated the projects. The high school conference is organized and managed by student leaders from the Academy for Future International Leaders. The conference serves as their leadership project for AFIL.

Changes instituted due to assessment:

Based on observations and evaluations, the middle school conference from the high school conference beginning in the spring of 2010. The middle school conference was redesigned to better meet the learning needs of middle school students. The middle school conference is interactive and does not include discussion groups which were not very successful with middle school students.

In 2012, the high school conference will adopt a new model based on student feedback from 2011. Instead of global problem solving discussion groups, students will participate in

break out session related to specific areas of sustainability: environmental, societal, economic.

The break out session will look at a global issues first from a local perspective and then from a global perspective and engage students in discussing possible solutions to these sustainability issues.

Break out sessions will address:

• Economic Sustainability:

Debt Crises Abroad and at Home

• Societal Sustainability:

Political Protest Movements Across the Globe

stars.aashe.org

- Environmental Sustainability

Water Shortages and Depletion of Nonrenewable Resources

Student projects for 2012 will address the following areas of investigation:

Environmental Sustainability Issues:

Energy Use • Genetically Modified Organisms • Resource Depletion • Clean Water • Sustainable Agriculture

Economic Sustainability Issues:

Black Economy (smuggling) • Consumerism • Consuming vs. Saving • Recession/Debt Crisis • Poverty • Fair Trade

Societal Sustainability Issues:

Disaster Aid • Globalization • Political Protests • Territory Disputes • Bullying • Health Care • Education/Schools

Winning projects from 2011 are available online:

Zooming Out for a Global View:

<http://worldroom.tamu.edu/WorkshopGlobalIssues.asp>

Local Action: Global Impact (spring 2011) :

<http://worldroom.tamu.edu/localaction2.asp>

Press release: Local Action: Global Impact 2011:

<http://provost.tamu.edu/>

A letter of affirmation from an individual with relevant expertise :

[Global Issues Conferences_Holzenburg Letter.pdf](#)

The website URL where information about the innovation is available :

<http://worldroom.tamu.edu/WorkshopGlobalIssues.asp>

Score	Responsible Party
1.00 / 1.00	Mark Holtzapple Department Head Chemical Engineering

Criteria

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

Pre- and post-consumer food scraps from Sbisa Dining Hall (the second largest in the United States) are collected and transported to a demonstration plant (5 ton/day) owned by Terrabon in Bryan, TX. There, using a mixed culture of microorganisms, the food scraps are anaerobically fermented to carboxylate salts (e.g., calcium acetate). The carboxylate salts are concentrated and thermally converted to ketones (e.g., acetone). The ketones are hydrogenated and converted to alcohols (e.g., isopropanol). Finally, the alcohols are catalytically converted to hydrocarbon fuels, such as gasoline and jet fuel.

This technology is innovative because it creates a high-value product (liquid transportation fuels) from the food waste. Most organizations that use food scraps produce low-value products, such as compost or methane.

The Terrabon demonstration plant is the only plant of its kind in the world. Because of the successful testing at the demonstration level, the company plans to build the first commercial plant (220 ton/day) in 2012.

A letter of affirmation from an individual with relevant expertise :

[STARS Nov 2011_1.pdf](#)

The website URL where information about the innovation is available :

<http://TERRABON.COM/>

Score	Responsible Party
0.00 / 1.00	

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Score	Responsible Party
0.00 / 1.00	

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