



University of California, Riverside

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

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

Education & Research

Co-Curricular Education

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

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

Student Sustainability Educators Program

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

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

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

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

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

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

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

Program name (1st program) :

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

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

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

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

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

The website URL for 1st Program :

Program name (2nd program) :

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

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

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

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

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

The website URL for 2nd program :

Program name (3rd program) :

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

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

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

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

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

The website URL for 3rd program :

Program name (All other programs) :

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

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

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

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

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

The website URL for all other programs :

Student Sustainability Outreach Campaign

Responsible Party

John Cook

Director of Sustainability
Sustainability

Criteria

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

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

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

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

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

The following impacts are not sufficient for this credit:

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

"---" 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) :

GCAP (Green Campus Action Plan)

A brief description of the campaign(s) :

The Green Campus action plan provides funds to host sustainable events.

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

The campaign allows for UCR to host events in which students learn about environmental practices. The capmpaign makes more individuals aware of environmental issues.

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

Sustainability in New Student Orientation

Responsible Party

John Cook

Director of Sustainability
Sustainability

Criteria

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

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

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

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

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

Yes

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

The sustainability officers provide the Highlander Orientation Leaders with lectures as a part of their training. In addition, there is a section in the orientation new student handbook.

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

Sustainability Outreach and Publications

Responsible Party

John Cook

Director of Sustainability
Sustainability

Criteria

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

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

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

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

Yes

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

The sustainability website is a clearing house for information on sustainability activities at UCR. General information on sustainability is available, specific pages dedicated operations, curriculum, research, year themes, public presentations and special events are available.

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

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

Does the institution have a sustainability newsletter? :

Yes

A brief description of the sustainability newsletter :

We have a facebook page, a blog and a twitter account that serves as an outlet for dissemination of sustainability news.

The website URL for the sustainability newsletter :

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

No

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

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

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

Yes

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

We have a poster board displaying our first LEED certification project that will soon be replaced by digital signage prominently displayed at the entrance of campus, besides the information available on the sustainability website and facebook page

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

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

Yes

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

we have counter-top displays, posters and digital signage besides a web presence

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

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

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? :

Yes

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

We have web based and printed material dedicated to alternative transportation options and we have live presentations in student orientation and on campus

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 :

sustainability.ucr.edu and Housing services Green Your Scene offer advice on sustainable living on and off campus

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

Does the institution have regular coverage of sustainability in the main student newspaper (either through a regular

column or a reporter assigned to the sustainability beat)? :

Yes

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

The campus, staff and student papers feature regular articles about sustainability at UCR

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

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

:

Yes

A brief description of this material :

We have a facebook page dedicated to sustainability that operates outside of the official communications of the university

The website URL for this material :

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

A brief description of this material :

The website URL for this material :

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

A brief description of this material :

The website URL for this material :

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

A brief description of this material :

The website URL for this material :

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

A brief description of this material :

The website URL for this material :

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

A brief description of this material :

The website URL for this material :

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

A brief description of this material :

The website URL for this material :

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

material) :

A brief description of this material :

The website URL for this material :

Student Group

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

The name and a brief description of each student group :

Sustainable UCR is a grassroots student-led organization that advocates for sustainable practices on campus. We believe that there is a need for change and that students are LEEDers in making that change. We aim to empower students with knowledge and skills that enable them to become leaders in sustainability. We do this in a number of ways, by raising awareness among the student body, staff, and faculty, by giving input on campus and system wide policies, and by connection students to larger regional and statewide networks.

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

Held Real Food Day with film screening of Food Inc., included Organic food and info with dining facilities and presentation on resources available at the campus library

Organized a composting pilot project for post-consumer waste at the central dining plaza and the student garden

List other student groups that address sustainability :

Food-Coop, Garden Guild, Take Back the Tap, Power Rangers

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

<http://sustainableucr.webs.com/>

Responsible Party

John Cook
Director of Sustainability
Sustainability

Submission Note:

A larger Sustainability demonstration garden is under development where students and faculty can hold classes and perform research on sustainable gardening, agriculture and renewable energy.

"---" 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 :

In April 2009, the UCR campus broke ground (literally) for a student-run community garden on campus. Sustainable UCR, the student organization for a greener campus, has been charged with coordinating the community gardens' day-to-day operations. In an effort to facilitate that coordination, Sustainable UCR is creating the first ever "Garden Guild", a group of students dedicated to maintaining and advancing the community garden.

Our mission is to provide a space for the less fortunate to grow their own fruits and vegetables who are otherwise unable to incorporate fresh food into their diets. Produce from the garden will supplement the Salvation Army Food Box program, which is only able to supply processed or canned foods. We envision a world without hunger, poverty or destruction of the fragile world in which we live. Gardeners will receive their own plots and will be able to grow and care for their own plants. The garden will empower individuals and teach valuable life skills necessary to succeed in life. The garden, "Food for Thought", provides food for thought to gardeners and community members alike. Students and children have food and energy for brainpower, while the garden teaches respect and appreciation for nature through environmental education. We demonstrate the importance of sustainable living, which means not extracting more than is necessary so that future generations and other organisms can also utilize natural resources.

The website URL where information about the garden is available :

<http://sustainableucr.webs.com/gardenguild.htm>

Model Room in a Residence Hall

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

No

A brief description of the model room :

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

Themed Housing

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

No

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

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

The total number of residents in themed housing. :

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

No

A brief description of the enterprise :

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

Sustainability Events

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

A brief description of the event(s) :

The Office of Sustainability sponsors and co-sponsors a variety of annual events focused on sustainability including: Earth Week, Extreme Green Fest, Sustainability Summit, World Water Day, UCR Palm Desert Sustainability Series and Lunch and Learns available to students.

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

<http://sustainability.ucr.edu/special/>

Outdoors Program

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

A brief description of the program :

Outdoor Excursions is a program of UCR Recreation and has been serving the UCR community for over 20 years. Our mission is to provide a variety of programs and services emphasizing safety, skill development, environmental awareness, and community. Our trip program provides opportunities in hiking, backpacking, kayaking, snorkeling, surfing, caving, climbing, paddleboarding, rafting, snowboarding, snowshoeing, and more. All of our trip leaders are trained to the level equal to or exceeding Leave No Trace trainers during our Leader Expedition (a 5-6 day training consisting of backpacking, kayaking, and/or other outdoor living skills), and during mid-year leadership workshops. For more information about our program contact: Jen Hopper

jennifer.hopper@ucr.edu

The website URL where information about the program is available :

<http://www.excursions.ucr.edu/>

Themed Semester or Year

Responsible Party

John Cook
Director of Sustainability
Sustainability

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

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

Yes

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

The 2011 – 2012 CHASS Freshmen will be introduced to questions about Sustainability through Henry David Thoreau's Economy (the first chapter of Walden) during their Orientation. The reading and discussion questions will be available from the Annual Theme Web-site. Prof. Juliet McMullin, Anthropology, will introduce a cohort of CHASS Freshmen to the cultural processes involved in contemporary sustainability practices and projects through an examination of food security, health, the built environment, social justice, education, and any new issues students discover during the course. In their CHASS Connect sequence, Farah Godrej, Political Science; Geoff Cohen, English and CHASS FIRST; Susan Straight, Creative Writing will try to answer the question: Are we the Earth's Stewards?

We will have a film series developed by Freya Schiwy and Ruhi Khan of Media and Cultural Studies. Our faculty speaker series will begin in October with John Cook, Sustainability Coordinator, UCR. Over the course of the year, we will draw on voices and concerns from across the campus.

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

Henry David Thoreau's Economy

The website URL where information about the theme is available :

<http://chass.ucr.edu/about/theme/>

Curriculum

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

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

Sustainability Course Identification

Responsible Party

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

Part 3

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

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

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

Yes

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

Sustainability-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. The goal of sustainability education is to provide students, regardless of their courses of study, the knowledge and skills to help create a healthy economy, society, and environment. In order to determine whether or not a course has this goal in mind, it is useful to ask whether or not a given course will help students to achieve one or more of the following.

- Understand and be able to effectively communicate the concept of sustainability.
- Develop and use an ethical perspective in which they view themselves as embedded in the fabric of an interconnected world.
- Become aware of and explore the connections between their chosen course of study and sustainability.
- Develop technical skills or expertise necessary to implement sustainable solutions.
- Understand the way in which sustainable thinking and decision-making contributes to the process of creating solutions for current and emerging social, environmental, and economic crises.
- Contribute practical solutions to real-world sustainability challenges.
- Synthesize understanding of social, economic, and environmental systems and reason holistically.

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 :

Deans and chairs from the three colleges have sent out requests for voluntary submissions. The results are posted on the sustainability website's academic webpage

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

Yes

The website URL where the sustainability course inventory is posted :

<http://sustainability.ucr.edu/programs/academics.html>

Sustainability-Focused Courses

Responsible Party

John Cook

Director of Sustainability
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 :

9

The total number of courses offered :

16216

Number of years covered by the data :

One

A list of sustainability-focused courses offered :

Sustainability as the future of Democracy
Energy and Environment
Environmental Impacts of Energy Production and Conversion
Sustainable Product Design
Urban Garden Seminar
People and their Environment in the Modern World
Sustainability
CHASS FIRST Humanities: Sustainability

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

<http://sustainability.ucr.edu/programs/academics.html>

A copy of the sustainability course inventory :

[UCR Sustainability Course List.xlsx](#)

Sustainability-Related Courses

Responsible Party

John Cook

Director of Sustainability
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 :

18

The total number of courses offered :

16216

Number of years covered by the data :

One

A list of sustainability-related courses offered :

Green Engineering
Microbial Engineering and Environmental Biotech
Aerosols and the Climate
Environmental Chemistry Lab
Intro to Environmental Economics
Ecological Economics and Environmental Valuation
Land & Resource Economics
Nonmarket Valuation and Environmental Policy
Contemporary Issues in the Environmental Sciences
Introduction to Environmental Economics
Introductory Atmospheric Science Water Quality
Technology of Air Pollution Control
Solid Waste Management
Water Quality System Design
World Systems and Globalization
Environmental Sociology

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

<http://sustainability.ucr.edu/programs/academics.html>

A copy of the sustainability course inventory :

[UCR Sustainability Course List.xlsx](#)

Sustainability Courses by Department

Responsible Party

John Cook
Director of Sustainability
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 :

12

The total number of departments that offer courses :

94

A list of departments that offer sustainability courses :

Humanities
Anthropology
History
Mechanical Engineering
Economics
Electrical Engineering
Media & Cultural Studies
Political Science
Environmental Engineering
Chemistry
Environmental Science
Geology

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

<http://sustainability.ucr.edu/programs/academics.html>

A copy of the sustainability course inventory :

[UCR Sustainability Course List.xlsx](#)

Sustainability Learning Outcomes

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

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

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

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

The number of graduates covered by the sustainability learning outcomes :

7

Total number of graduates :

A list of degree programs that have sustainability learning outcomes :

Global Climate and Environmental Change

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

A copy of the sustainability course inventory :

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

Undergraduate Program in Sustainability

Responsible Party

John Cook
Director of Sustainability
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 Sciences

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

<http://www.envisci.ucr.edu/>

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

Chemical Engineering and Environmental Engineering

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

<http://www.cee.ucr.edu/>

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

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

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

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

Graduate Program in Sustainability

Responsible Party

John Cook
Director of Sustainability
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) :

Global Climate and Environmental Change

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

<http://earthscience.ucr.edu/gcec.html>

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

Environmental Sciences

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

<http://envisci.ucr.edu/>

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

Chemical and Environmental Engineering

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

<http://www.cee.ucr.edu/>

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

Sustainability Immersive Experience

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

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

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

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

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

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

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

No

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

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

Sustainability Literacy Assessment

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Part 1

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

Part 2

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

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

Has the institution conducted a sustainability literacy assessment? :

No

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

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

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

A brief description of how the assessment was developed :

A brief description of how the assessment was administered :

A brief summary of results from the assessment :

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

Incentives for Developing Sustainability Courses

Responsible Party

John Cook

Director of Sustainability
Sustainability

Criteria

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

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

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

Submission Note:

Working Groups are forming to develop an incentive program for curriculum and research. Five classes were developed on sustainability in 2010-2011 from incentives provided by the College of Humanities, Arts and Social Sciences for the first year themed seminars. The office of Sustainability has provided seed funds to establish a course in energy modeling and another on sustainability literacy.

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

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

No

A brief description of the program(s) :

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

The website URL where information about the program is available :

Research

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

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

Sustainability Research Identification

Responsible Party

John Cook

Director of Sustainability
Sustainability

Criteria

Part 1

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

Part 2

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

Part 3

Institution makes its sustainability research inventory publicly available online.

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

Has the institution developed a definition of sustainability research? :

No

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

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

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

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

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

Faculty Engaged in Sustainability Research

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Institution's faculty members conduct research on sustainability topics.

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

Submission Note:

UCR is currently collecting information. We expect to apply for this credit when we submit STARS in early 2013.

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

The number of faculty members engaged in sustainability research :

The total number of faculty members engaged in research :

Names and department affiliations of faculty engaged in sustainability research :

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

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

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

The website URL where information about sustainability research is available :

Departments Engaged in Sustainability Research

Responsible Party

John Cook

Director of Sustainability
Sustainability

Criteria

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

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

Submission Note:

Partial list will be developpe for STARS 2013

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

The total number of academic departments that conduct research :

94

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

14

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

Anthopology
Biology
Botany
Economics
Environmental Engineering
Environmental Sciences
Geology
History
Mechanical Engineering
Media & Cultural Studies
Political Science
Public Policy
Women's Studies
Electrical Engineering

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

<http://sustainability.ucr.edu/programs/academics.html>

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

[UCR Sustainability Research Inventory.xlsx](#)

Sustainability Research Incentives

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Part 1

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

Part 2

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

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

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

Yes

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

College of Engineerings Senior Design project focuses on a sustainability design project

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

<http://www.me.ucr.edu/seniordesign/>

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

No

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

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

Interdisciplinary Research in Tenure and Promotion

Responsible Party

John Cook

Director of Sustainability
Sustainability

Criteria

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

Submission Note:

UCR is currently exploring this across the colleges and schools.

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

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

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

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

Operations

Buildings

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

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

Building Operations and Maintenance

Responsible Party

Weston Lewis
LEED Analyst
Sustainability

Criteria

Institution owns and operates buildings that are:

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

and/or

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

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

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

Total building space that meets "Eligible Buildings Criteria" :

6721284 Square Feet

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

0 Square Feet

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

0 Square Feet

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

0 Square Feet

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

0 Square Feet

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

STARS Reporting Tool | AASHE | Sierra Magazine

0 Square Feet

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

<http://sustainability.universityofcalifornia.edu/policy.html>

An electronic copy of the guidelines or policies :

[UC-current-sustainable-practices-policy.pdf](#)

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

August 2011

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

UC Riverside is currently addressing and pursuing LEED Operations & Maintenance campus wide credits. This requires UCR to analyze its current policies and practices over 6 criteria: Sustainable Sites, Water Efficiency, Energy & Atmosphere, Indoor Environmental Quality, Materials & Resources and Innovation in Operations.

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

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

Responsible Party

Weston Lewis
LEED Analyst
Sustainability

Criteria

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

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

and/or

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

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

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

New building space that meets "Eligible Buildings Criteria" :

324856 Square Feet

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

126903 Square Feet

New building space that is LEED Certified :

0 Square Feet

New building space that is LEED Silver certified :

0 Square Feet

New building space that is LEED Gold certified :

57211 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://sustainability.universityofcalifornia.edu/policy.html>

An electronic copy of the guidelines or policies :

[UC-current-sustainable-practices-policy.pdf](#)

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

August 2011

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

Initiated in August 2011, the UC system requires that all eligible new construction must attain LEED certification Silver. Project not eligible to receive a LEED certification must be built with the same LEED requirements in mind and document sustainable criteria based on the LEED BD&C 2009 scorecard. Prior to this policy, the UC system adopted "UC Equivalency" for all new construction projects which were based on LEED NC 2.2 credit requirements.

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

The School of Medicine Research Building - LEED NC Gold

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

Materials Science and Engineering- UC Equivalency

Indoor Air Quality

Responsible Party

Weston Lewis
LEED Analyst
Sustainability

Criteria

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

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

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

0 Square Feet

Total occupied building space :

6836350 Square Feet

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

UCR is currently addressing its indoor air quality practices through LEED Operations & Maintenance credits and prerequisites.

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

Climate

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

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

Greenhouse Gas Emissions Inventory

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Part 1

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

Part 2

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

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

The website URL where the GHG emissions inventory is posted :

<http://rs.acupcc.org/search/?abs=&q=University%20of%20California%2C%20Riverside>

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

Yes

Does the inventory include emissions from air travel? :

Yes

Does the inventory include emissions from commuting? :

Yes

Does the inventory include embodied emissions from food purchases? :

No

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

No

Does the inventory include emissions from solid waste disposal? :

No

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

No

If yes, please specify :

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

No

If yes, please specify :

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

No

If yes, please specify :

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

No

If yes, please specify :

Greenhouse Gas Emissions Reduction

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

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

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

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

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

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

Scope 1 and 2 gross GHG emissions, 2005 :

86187 Metric Tons of CO2 Equivalent

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

0 Metric Tons of CO2 Equivalent

Third-party verified carbon offsets purchased, 2005 :

0 Metric Tons of CO2 Equivalent

On-campus residents, 2005 :

4126

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

16054

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

481

Scope 1 and 2 gross GHG emissions, performance year :

79851 Metric Tons of CO2 Equivalent

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

0 Metric Tons of CO2 Equivalent

Carbon offsets purchased, performance year :

440 Metric Tons of CO2 Equivalent

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

1/01/2010-12/31/2010

On-campus residents, performance year :

6142

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

14148

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

456

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

10/01/2010-9/30/2011

Air Travel Emissions

Responsible Party

John Cook
Director of Sustainability
Sustainability

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

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

Yes

A brief description of the policies and/or programs :

Faculty or staff may use Facetime, Skype, WebEx, RealTalk or any other communication app to replace a live conference with a virtual one. The university will provide a camera for this purpose. Job interviews are now conducted via video conference.

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

Local Offsets Program

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

No

A brief description of the program :

The website URL where information about the program is available :

Dining Services

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

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

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

Food and Beverage Purchasing

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager

Dining

Criteria

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

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

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

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

"---" 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) :

11

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

\$629,876, or 11 % of the total UCR Dining Services food budget spent in 2010-2011 went to wards sustainable food products. Of that amount, \$497,058, or 79%, was spent on products raised, handled and distributed locally sourced within a 250 mile radius from campus. The remainder was spent mostly on ecologically sound products.

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

<http://sustainability.universityofcalifornia.edu/documents/ucr-food-report-2011.doc>

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager
Dining

"---" 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 :

UCR went trayless in the retail restaurants in September 2007, followed by the Residential Restaurants in June, 2008. Trays are only used in the summer for conference groups who request them because their funding sources require the use of trays.

List the year the program was started :

Sept. 17, 2007

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

97

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

100

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

100

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

20

The website URL where information about the program is available :

<http://sustainability.universityofcalifornia.edu/documents/ucr-food-report-10.pdf>

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager

Dining

"---" 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 :

Soy protein options are available at every lunch and dinner in the Residential Restaurants. Some of the Retail Restaurants offer vegan alternatives to their menu items.

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

http://housing.ucr.edu/SiteCollectionDocuments/pdfs/2011-12_ResidenceHallHandbook.pdf

Trans-Fats

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager

Dining

"---" 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 :

UCR Dining Services switched to trans-fat frying oil in 2006 in all its restaurants.

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

http://sustainability.universityofcalifornia.edu/documents/rvfoodgoals_1209.doc

Guidelines for Franchisees

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager

Dining

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

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

Yes

A brief description of the guidelines for franchisees :

UCR collaborated on a multi-campus retail sustainability feasibility study that produced some recommendations for including retail food tenants in the campus sustainable food systems annual report. In 2011, Dining Services successfully encouraged Panda Express to switch to compostable products.

The website URL where information about the guidelines is available :

http://sustainability.universityofcalifornia.edu/documents/multicampus_retail_2010.doc

Pre-Consumer Food Waste Composting

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager
Dining

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

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

Yes

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

All pre-consumer kitchen scraps in the Residential Restaurants and the HUB Restaurants is composted. The program was started in 2009.

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

75

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

100

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

75

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

100

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

<http://sustainability.universityofcalifornia.edu/documents/ucr-food-report-2011.doc>

PostConsumer Food Waste Composting

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager

Dining

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

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

Yes

A brief description of the postconsumer food waste composting program :

All post-consumer food waste in the Residential Restaurants is composted.

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

50

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

100

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

0

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

100

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

<http://sustainability.universityofcalifornia.edu/documents/ucr-food-report-2011.doc>

Food Donation

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager

Dining

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

Does the institution donate leftover or surplus food? :

Yes

A brief description of the food donation program :

Leftover foods are donated to Inland Harvest each week. The organization collects the food twice a week from the Residential Restaurants and the HUB Restaurants.

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

<http://sustainability.universityofcalifornia.edu/documents/ucr-food-report-2011.doc>

Recycled Content Napkins

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager

Dining

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

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

Yes

A brief description of the purchasing behavior :

UCR Dining Services uses only unbleached napkins made from 100% recycled fiber in all it's restaurants.

The website URL where information about the purchasing is available :

<http://sustainability.universityofcalifornia.edu/documents/ucr-food-report-2011.doc>

Reusable Container Discounts

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager

Dining

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

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

Yes

A brief description of the reusable mug program :

A discount of 15 cents is offered to customers who bring a reusable mug at our coffee venues.

Amount of the discount offered for using reusable mugs :

0.15

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

Incoming freshmen are given reusable bags to use in our convenience stores. Hydration Stations are located in the Residence Halls and the HUB to reduce the use of bottled water.

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

<http://sustainability.universityofcalifornia.edu/documents/ucr-food-report-2011.doc>

Reusable To-Go Containers

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager

Dining

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

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

No

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

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

Energy

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

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

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

Building Energy Consumption

Responsible Party

Weston Lewis
LEED Analyst
Sustainability

Criteria

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

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

1 kWh = 0.003412 MMBtu

1 MWh = 3.412 MMBtu

1 therm = 0.1 MMBtu

1 kBtu = 0.001 MMBtu

1 ton-hour = 0.012 MMBtu

1 MJ = 0.000948 MMBtu

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

Total building energy consumption, 2005 :

750717 MMBtu

Building space, 2005 :

5183756.06 Gross Square Feet

Total building energy consumption, performance year :

882861 MMBtu

Building space, performance year :

6150783.99 Gross Square Feet

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

01/2010-12/2010

Responsible Party

John Cook

Director of Sustainability
Sustainability

Criteria

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

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

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

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

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

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

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

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

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

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

1 kWh = 0.003412 MMBtu

1 MWh = 3.412 MMBtu

1 therm = 0.1 MMBtu

1 kBtu = 0.001 MMBtu

1 ton-hour = 0.012 MMBtu

1 MJ = 0.000948 MMBTU

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

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

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 :

4008 MMBtu

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

0 MMBtu

Total energy consumed during the performance year :

900603 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, including contract timeframes :

A brief description of cogeneration technologies deployed :

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

<http://sustainability.ucr.edu/programs/energy.html>

Timers for Temperature Control

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

No

A brief description of the technology used :

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

The website URL where information about the practice is available :

Lighting Sensors

Responsible Party

Weston Lewis
LEED Analyst
Sustainability

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

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

Yes

A brief description of the technology used :

UCR uses motion sensors in all of its new construction and renovations. Light sensors are also being utilized in some outdoor lighting applications and for solar shades.

The percentage of building space with lighting sensors :

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

LED Lighting

Responsible Party

John Cook

Director of Sustainability
Sustainability

Submission Note:

Most lamps has been changd to cfls, T8 or T5s for interior lighting, outside lighting is mostly cfls or induction lamps

"---" 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 :

Our first LEED Certified building, the School of Medicine Research Building uses LEDs for stairwell lighting.

The percentage of building space with LED lighting :

1

The percentage of parking deck space with LED lighting :

0

The percentage of outdoor space that uses LED lighting :

0

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

90

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

Vending Machine Sensors

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

A brief description of the technology used :

All vending machines on the campus are fitted with motion sensors

The percentage of vending machines with sensors :

100

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

Energy Management System

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

A brief description of the management system :

We have approximately 60 building on the EMS. We monitor chilled water, steam, electric and gas. The system is expanding in number of buildings and types of systems monitored.

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

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

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

Energy Metering

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

A brief description of the metering system :

Each building that is metered is different. We provided distributed steam and chilled water to 60% of the buildings on campus. Gas is metered on revenue generating buildings only.

The percentage of building space with energy metering :

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

Grounds

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

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

Integrated Pest Management

Responsible Party

Weston Lewis
LEED Analyst
Sustainability

Criteria

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

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

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

The size of the campus grounds :

650 Acres

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

577.57 Acres

A brief description of the IPM plan(s) :

UCR 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

UCR is currently implementing a more stringent IPM program to meet the LEED v3 Operations and Maintenance IPM requirements.

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

<http://www.ipm.ucdavis.edu/>

Native Plants

Responsible Party

John Cook

Director of Sustainability
Sustainability

Submission Note:

Native plantings for our region are extremely limited, rather we focus on drought tolerant non-invasive species

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

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

No

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

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

Wildlife Habitat

Responsible Party

Weston Lewis
LEED Analyst
Sustainability

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

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

Yes

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

Directly adjacent to central Campus, UCR has 176 acres of land protected from development. The intent is to provide natural habitat for wildlife while utilizing this land for research and education. In addition to this reserve, UCR now uses native and adaptive landscaping to promote natural diversity and ecosystems.

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

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

No

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

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

Snow and Ice Removal

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

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

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

Landscape Waste Composting

Responsible Party

John Cook
Director of Sustainability
Sustainability

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

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

Yes

A brief description of the composting or mulching program :

All grass clippings are mulched on campus and all trimmings and other green waste are composted on our agricultural lands that are part of the main campus acreage.

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

100

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

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

<http://pplant.ucr.edu/landscape/trees.html>

Purchasing

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

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

Computer Purchasing

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Part 1

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

Part 2

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

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

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

Yes

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

<http://www.ucop.edu/ucophome/coordrev/policy/sustainable-practices-policy.pdf>

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

Almost 100% of computers are purchased through the online computer store or the campus computer store. Only EPEAT Silver or above products are available.

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

No

Expenditures on EPEAT Gold desktop and laptop computers and monitors :

Expenditures on EPEAT Silver desktop and laptop computers and monitors :

Total expenditures on desktop and laptop computers and monitors :

Cleaning Products Purchasing

Responsible Party

Weston Lewis
LEED Analyst
Sustainability

Criteria

Part 1

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

Part 2

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

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

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

Yes

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

<http://www.ucop.edu/ucophome/coordrev/policy/sustainable-practices-policy.pdf>

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

UCR uses green cleaning products whenever they can. Housing, Dining and Resident Services use 80 % by cost Green Seal or EcoLogo products

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

No

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

Total expenditures on cleaning products :

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

Office Paper Purchasing

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Part 1

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

Part 2

Institution purchases recycled content office paper.

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

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

Yes

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

<http://www.ucop.edu/ucophome/coordrev/policy/sustainable-practices-policy.pdf>

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

Paper is purchased through Materiel Management's Storehouse with a default of a minimum of 30% post-consumer recycled content. 505 and 100% post-consumer is available

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

No

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

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

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

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

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

Total expenditures on office paper :

Vendor Code of Conduct

Responsible Party

John Cook

Director of Sustainability
Sustainability

Criteria

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

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

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

No

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

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

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

Historically Underutilized Businesses

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

A brief description of how the institution meets the criteria :

Purchasing's vendor business information forms provides a space for historically underutilized businesses, minority-owned businesses, and women owned-businesses to identify themselves.

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

<http://purchasing.ucr.edu/vendinfo.html>

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

A brief description of the program :

The campus has a separate form for registering with purchasing as a local vendor. For our LEED certification the campus seeks out locally extracted and manufactured products.

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

<http://purchasing.ucr.edu/vendinfo.html>

Transportation

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

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

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

Responsible Party

Irma Henderson

Alternative Transportation Manager
Transportation & Parking 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. Fueled with Compressed Natural Gas (CNG)
6. Hydrogen fueled
7. Fueled with B20 or higher biofuel for more than 6 months of the year; and/or
8. Fueled with E85 or higher ethanol for more than 6 months of the year.

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

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

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

22

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 :

85

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

18

Hydrogen fueled vehicles in the institution's fleet :

0

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

0

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

0

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

488

Student Commute Modal Split

Responsible Party

Irma Henderson

Alternative Transportation Manager
Transportation & Parking Services

Criteria

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

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

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

65

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

35

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

52

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

10

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

3

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

0

The website URL where information about alternative transportation is available :

http://parking.ucr.edu/alt_trans/

Employee Commute Modal Split

Responsible Party

Irma Henderson

Alternative Transportation Manager
Transportation & Parking Services

Criteria

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

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

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

32

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

68

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

9

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

18

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 use a motorcycle, scooter, or moped as their primary method of transportation :

1

The website URL where information about alternative transportation is available :

http://parking.ucr.edu/alt_trans/

Bicycle Sharing

Responsible Party

Irma Henderson

Alternative Transportation Manager

Transportation & Parking 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, including an indication of its scope (e.g., the number of bicycles the program makes available, participation levels, etc.) :

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

Facilities for Bicyclists

Responsible Party

Irma Henderson

Alternative Transportation Manager
Transportation & Parking 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? :

Yes

A brief description of the facilities :

Several buildings on campus have indoor bike storage and shower facilities. Also, cyclists registered in the Alternative Transportation program are given access to locker and shower facilities in the Physical Education building.

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

http://parking.ucr.edu/alt_trans/cyclist.html

Bicycle and Pedestrian Plan

Responsible Party

Irma Henderson

Alternative Transportation Manager
Transportation & Parking Services

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

Has the institution developed a bicycle plan? :

Yes

A brief description of the plan :

Bicycling as a viable alternative transportation mode. The campus' Long Range Development Plan and the Multi-Modal Transportation Management Strategy detail the campus' strategy for addressing cyclists on campus.

The website URL where information about the plan is available :

<http://lrdp.ucr.edu/>

Mass Transit Programs

Responsible Party

Irma Henderson

Alternative Transportation Manager

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

All UCR affiliated individuals that qualify for a University ID card are eligible to ride any Riverside Transit Agency fixed transit route for free.

The website URL where information about the program is available :

http://parking.ucr.edu/alt_trans/public_trans.html

Condensed Work Week

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

A brief description of the program :

Alternate Work Schedules are a part of the campus Work/Life program and allow staff and departments some flexibility in defining when, where and how work is done. A compressed work week is where an employee works a 9/80, 4/40, or 3/36 achedule.

The website URL where information about the program is available :

<http://hrapps.ucr.edu/?content=ProgramsAndServices/WorkLife/FlexibleWorkArrangements.htm>

Telecommuting

Responsible Party

Irma Henderson

Alternative Transportation Manager
Transportation & Parking Services

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

Does the institution offer a telecommute program for employees? :

Yes

A brief description of the program :

Alternate Work Schedules are a part of the campus Work/Life program and allow staff and departments some flexibility in defining when, where and how work is done. Telecommuting is a work arrangement, requiring organizational unit approval, in which some or all of the work assigned to an eligible employee is conducted at a non-University worksite

The website URL where information about the program is available :

<http://hrapps.ucr.edu/?content=ProgramsAndServices/WorkLife/FlexibleWorkArrangements.htm>

Carpool/Vanpool Matching

Responsible Party

Irma Henderson

Alternative Transportation Manager
Transportation & Parking Services

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

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

Yes

A brief description of the program :

The University contracts our rideshare matching services to Zimride. Through the on-line portal , in seconds you can set up a profile, book a ride in your area, or post a ride of your own. With Zimride profiles, you can check out interests, music tastes, and feedback before you share a ride.

The website URL where information about the program is available :

<http://zimride.ucr.edu/>

Cash-out of Parking

Responsible Party

Irma Henderson

Alternative Transportation Manager
Transportation & Parking Services

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

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

:

No

A brief description of the program :

The website URL where information about the program is available :

Carpool Discount

Responsible Party

Irma Henderson

Alternative Transportation Manager
Transportation & Parking Services

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

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

Yes

A brief description of the program :

The University subsidizes carpool permits and vanpool operations. The carpool subsidy is 50% of the permit cost. The vanpool permit rates are calculated based on 100% occupancy; the campus then subsidizes 25% of the operating costs.

The website URL where information about the program is available :

http://parking.ucr.edu/alt_trans/carpool.html

Responsible Party

Irma Henderson

Alternative Transportation Manager

Transportation & Parking Services

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

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

Yes

A brief description of the incentives or programs :

The Mortgage Origination Program was created by the University of California to offset the negative impact of California housing prices by providing competitive first mortgages to eligible Riverside faculty and senior management to assist them in the purchase of a principal residence within a reasonable commuting distance of their campus.

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

<http://res.ucr.edu/mopinfo.html>

Prohibiting Idling

Responsible Party

Irma Henderson

Alternative Transportation Manager
Transportation & Parking Services

Submission Note:

Our 2010 Climate Action Plan calls for a non-idling Policy, but the official policy has not been created yet.

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

Has the institution adopted a policy prohibiting idling? :

No

A brief description of the policy :

The website URL where information about the policy is available :

Car Sharing

Responsible Party

Irma Henderson

Alternative Transportation Manager
Transportation & Parking 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 :

The campus has 4 Zipcars on campus; any student, staff, and faculty at least 18 years old are eligible to enroll in the program.

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

<http://www.zipcar.com/ucr/>

Waste

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

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

Waste Reduction

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

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

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

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

Weight of materials recycled, 2005 baseline year :

5121.68 Tons

Weight of materials composted, 2005 baseline year :

0 Tons

Weight of materials disposed as garbage, 2005 baseline year :

2341.07 Tons

Weight of materials recycled, performance year :

2382.85 Tons

Weight of materials composted, performance year :

253.47 Tons

Weight of materials disposed as garbage, performance year :

2163.14 Tons

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

07/01/2010-06/30/2011

On-campus residents, 2005 :

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

4126

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

16054

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

481

On-campus residents, performance year :

6142

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

14148

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

456

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

September 30, 2010- August 2011

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

Yes

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

MSW

2010 50% diversion

2012 75% diversion

2020 95% diversion - net zero

C&D

2010 75% diversion

2012 95% diversion

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

<http://www.ucop.edu/ucophome/coordrev/policy/sustainable-practices-policy.pdf>

Waste Diversion

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

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

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

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

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

4723.92 Tons

Materials disposed in a solid waste landfill or incinerator :

2163.14 Tons

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

There are internships provided by the Green Campus Action Plan to engage students in sustainable practices. Infrastructures being newly built must be certified as sustainable by LEED.

Construction and Demolition Waste Diversion

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

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

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

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

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

968.57 Tons

Amount of construction and demolition materials landfilled or incinerated :

68.23 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 :

During construction, 75% of waste must be diverted until 2011 when it becomes 95%.

Electronic Waste Recycling Program

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Part 1

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

Part 2

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

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

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

Yes

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

Yes

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

UCR's EH&S is responsible for collecting, storing and diverting e-waste on campus.

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

We first use a reuse/resale program through materiel management to divert e-waste from landfill. All e-waste is responsibly diverted via EH&S.

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

Student e-waste is collected by EH&S through programs in Housing. The City of Riverside also offers e-waste events that anyone can bring their waste for disposal.

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

Hazardous Waste Management

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

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

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

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

Yes

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

The State of California has much more stringent regulations regarding the notification of potential exposure from chemical wastes, material use and off-gassing, EH&S regularly monitors atmospheric and water quality to ensure safety. The campus is pursuing green cleaning and purchasing policies,

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

Waste management is the collection, transport, processing, recycling or disposal of waste materials. Our Waste Management program help the campus manage hazardous chemical, radioactive, medical and other wastes safely and legally. EH&S offers online Waste Pickup Services where you can request pickup of hazardous, biohazardous or radioactive waste.

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

<http://ehs.ucr.edu/waste/>

Materials Exchange

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

A brief description of the program :

The storehouse collects used computers, furniture, and materials and sells them to the school as well as local communities.

The website URL where information about the program is available :

Limiting Printing

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

A brief description of how printing is limited :

Computer labs and libraries only offer free printing up to a certain amount. After the students have spent this amount they must pay for the rest of their prints.

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

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

A brief description of the practice :

Instead of printing, UCR displays their catalogue of classes online. Having the courses displayed online also allows for students to see how many seats are still available.

The website URL where information about the practice is available :

Chemical Reuse Inventory

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

No

A brief description of the program :

There is currently no campus-wide inventory system to facilitate the reuse of laboratory chemicals.

The website URL where information about the practice is available :

Move-In Waste Reduction

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager

Dining

"---" 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 :

40 yard roll-off bins are placed in the residence halls to collect recyclable items. All residents are provided with recycling bins in their rooms and the public spaces. HDRS staff collect the materials and place in the recycling bins for collection and processing by the waste hauler.

The website URL where information about the program is available :

Move-Out Waste Reduction

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager
Dining

"---" 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 :

Planet Aid bins are placed in residence halls and campus apartments to encourage students to donate unwanted clothing and other objects.

The website URL where information about the program is available :

http://housing.ucr.edu/SiteCollectionDocuments/pdfs/Checkout_2012-print.pdf

Water

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

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

Water Consumption

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

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

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

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

Water consumption, 2005 baseline year :

273177080 Gallons

Water consumption, performance year :

340887536 Gallons

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

FY2010-2011

On-campus residents, 2005 :

4126

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

16054

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

481

On-campus residents, performance year :

6142

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

19284

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

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

FY2010-2011

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

No

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

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

Stormwater Management

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Part 1

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

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

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

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

Part 2

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

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

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

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

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

Yes

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

Yes

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

All new construction projects and major renovations require exceeding local stormwater runoff. UCR recently restored two of its Arroyos reconfiguring vegetated channels and adding a new detention basin to further improve stormwater management.

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

Does the institution have a living or vegetated roof? :

No

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

Does the institution have porous paving? :

Yes

A brief description of the institution's porous paving :

New construction and renovation projects use porous pavers from some to all hardscaping.

Does the institution have retention ponds? :

Yes

A brief description of the institution's retention ponds :

with have underground retention ponds at the edge of campus, limited need due to lack of precipitation

Does the institution have stone swales? :

No

A brief description of the institution's stone swales :

Does the institution have vegetated swales? :

Yes

A brief description of the institution's vegetated swales :

Vegetated swales are in the arroyos and part of a retention pond

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

No

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

Waterless Urinals

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

Does the institution use at least one waterless urinal? :

Yes

A brief description of the technology employed :

The campus has several waterless units installed in housing and dining facilities. We plan to install pint flow urinals as the lack of water flowing through the plumbing has caused problems with flushing out solid suspended waste.

The website URL where information about the technology is available :

Building Water Metering

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

A brief description of the water metering employed :

The campus has one major meter for water. Sub-metering is done on a recharge basis for revenue generating facilities, state funded facilities built after 2005 have water meters installed. Meters vary depending on building occupants and construction date.

The percentage of building space with water metering :

30

The website URL where information about the practice is available :

Non-Potable Water Usage

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

No

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

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

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

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

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

Responsible Party

John Cook

Director of Sustainability

Sustainability

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

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

Yes

A brief description of the program or practice :

As part of our commitment to LEED certification for all new construction and major renovation, we engage in drought tolerant landscaping in all new projects.

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

Weather-Informed Irrigation

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

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

UCR has two weather sensor systems that control irrigation - one for housing and one for the academic and administrative core.

The website URL where information about the practice is available :

Planning, Administration & Engagement

Coordination and Planning

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

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

Sustainability Coordination

Responsible Party

John Cook
Director of Sustainability
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 :

In 2008 the Chancellor convened a committee of 63 “to facilitate the implementation of sustainability initiatives supporting the UC President’s Policy for Green Building Design and Clean Energy Standards {now the UC Sustainability Policy 2011} and to develop a framework and approach and draft policy for accomplishing environmental goals at UCR, including sustainable operations, stewardship, compliance, and best practices.”

Members of the committee, including affiliations :

Tim White Chancellor
Gretchen Bolar Vice Chancellor Finance Business Operations
Mary Gauvain Chair Academic Senate
James Sandoval Vice Chancellor Student Affairs
Yolanda Moses Associate Vice Chancellor Diversity
Alex Duchon Steering Committee Undergraduate Student Representative
Mike Giordano Steering Committee Graduate Student Representative
Don Caskey Campus Architect
Tim Ralston Associate Vice Chancellor Capital Programs
Mike Miller Associate Vice Chancellor Facilities
Andy Plumley Assistant Vice Chancellor Housing, Dining, Residential Services
Mathew Barth Director Center for Environmental Research and Technology
Kris Lovekin Director Strategic Communications

David Crohn Associate Professor Environmental Sciences
Mike Delo Director Transportation and Parking Services
Reza Abbaschian Dean College of Engineering
Lars Walton Assistant Vice Chancellor Community Relations
John Cook Director of Sustainability
Michael Bacich Sustainability Manager City of Riverside
Anita Lakhani Executive Committee Student Representative
Nigel Williams Executive Committee Student Representative
Rachel Chieng Executive Committee Student Representative
Anil Deolalikar Associate Dean College of Humanities, Arts and Social Sciences

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

<http://sustainability.ucr.edu/ccs>

Does the institution have a sustainability office? :

Yes

A brief description of the sustainability office :

The Sustainability program seeks the continuous improvement in the quality of all environments affected by the University of California Riverside.

The number of people employed in the sustainability office :

2

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

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

Does the institution have a sustainability coordinator? :

Yes

Sustainability coordinator's name :

John Cook

Sustainability coordinator's position title :

Director of Sustainability

A brief description of the sustainability coordinator's position :

The Director of Sustainability is responsible for coordinating, initiating and directing all sustainability activities at the University of California Riverside. The director represents UCR on sustainability related issues within the UC system, regionally - City of Riverside Green Action planning committee, State - California Higher Education Sustainability Conference and National - Association for the Advancement of Sustainability in Higher Education

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

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

Strategic Plan

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

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

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

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

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

Year the strategic plan or equivalent was completed or adopted :

2010

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

Yes

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

The 2020 Strategic Plan was informed by eight subcommittees, one of which was devoted to Climate.

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 :

Of the the Strategic Plan's fours stated goals three of them focus on social dimensions: Access, Diversity & Engagement.

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 :

The plan addresses resource costs associated with expansion and the financial consequences of not addressing sustainability.

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

<http://strategicplan.ucr.edu/documents/UCR%202020%20-%20Final.pdf>

Physical Campus Plan

Responsible Party

John Cook
Director of Sustainability
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 :

One Chapter in the LRDP is dedicated to Resource Conservation and Environmental Stewardship

The year the physical campus plan was developed or adopted :

2010

The website URL where the physical campus plan is available :

<http://lr dp.ucr.edu/>

Sustainability Plan

Responsible Party

John Cook
Director of Sustainability
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.

Submission Note:

Plan is currently under revision with a planned updated release in 2013

"---" 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 :

Representatives from every area of the campus: faculty, students, staff, plus members from the city of Riverside, UCOP and private consultants collaborating in developing the sustainability action plan.

A brief description of the plan's measurable goals :

This document is designed to be a sustainability action plan. Its purpose is to provide UCR with a clear and actionable road map to sustainability through well-defined goals and practical implementation steps. The document also identifies gaps in environmental performance data that UCR must close in order to adequately assess the attainment of its sustainability goals. The recommendations in this action plan are ultimately intended to facilitate UCR's achievement of goals set forth by the UC Policy on Sustainable Practices (UC Policy) and the American College and University Presidents Climate Commitment (ACUPCC), as well as foster a university community that embraces sustainability and incorporates its principles throughout academic and operational units.

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

Progress will be measured against how well UCR meets its obligation to fulfilling the ACUPCC agreement, the UCOP Sustainability Policy, the UCR Climate Action Plan and by its ranking on the Princeton Green College Review, STARS and Sierra magazine's Coolest Schools.

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

<http://sustainability.ucr.edu/docs/plan.pdf>

The year the plan was developed or last updated :

2009

Climate Action Plan

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

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

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

Submission Note:

UCR is committed to reduce Scope 1, 2 & 3 emissions as reported to the ACUPCC to 1990 levels by 2020 not adjusted for growth. This represents a 56% reduction from 2010 emission levels.

"---" 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 :

UCR's Climate Action Plan calls for reaching net-zero carbon emissions from Scope 1,2 & 3 emissions by 2045 with a balanced approach to our social, environmental and financial responsibilities.

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

The campus will reduce emissions to 2000 levels by 2014 and to 1990 levels by 2020 without adjusting for growth through energy efficiency, green building and on-site renewable energy generation.

Year the climate plan was formally adopted or approved :

2010

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

Yes

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

1 2 3

The reduction level (percentage) institution has committed to :

0

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

Dec. 31, 2000

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

127930

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

Dec. 31, 2014

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

<http://sustainability.ucr.edu/programs/plans.html>

Diversity and Affordability

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

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

Diversity and Equity Coordination

Responsible Party

John Cook

Director of Sustainability
Sustainability

Criteria

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

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

Does the institution have a diversity and equity committee? :

Yes

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

DELI is a campus-wide Diversity Initiative focusing on education opportunities, leadership training and communications. The EVC/Provost charged the Committee with responsibility to develop and implement a comprehensive diversity education & training initiative to build institutional capacity to enhance diversity; offer skill-building and leadership development opportunities for faculty, staff and students; and create infrastructure supporting a long-term diversity strategy.

The charge specifies three primary tasks:

- 1.Create a web-based clearinghouse to provide a single source access to all diversity resources on campus
- 2.Develop and implement a communications strategy to keep diversity and the campus's efforts toward diversity in the public eye; and
- 3.Set parameters for the measure and assessment of success of diversity initiatives

Members of the committee, including job titles and affiliations :

Gladys Brown, Director of the Office of Faculty and Staff Affirmative Action, is Chair of the committee.
Carolyn Stark, Assistant Executive Vice Chancellor, and Executive Director, Palm Desert Graduate Center
Yolanda T. Moses, Associate Vice Chancellor, Diversity, Excellence & Equity, and Vice Provost of Conflict Resolution
Marlene Zuk, Associate Vice Provost for Faculty Equity and Diversity
Marilyn Voce, Assistant Vice Chancellor, Human Resources
Katina Napper, Director, Academic Personnel
Sue Anderson, Human Resources Education and Development Manager
Holly Evans, Human Resources Recruitment Services Manager
Debbie Artis, Director, Title IX/Sexual Harassment Office
Adrienne Sims, Director, Women's Resource Director
Gladis Berkowitz-Herrera, Director, Undergraduate Education
[STARS Reporting Tool](#) | [AASHE](#) | [Sierra Magazine](#)

Cathy Eckman, Student Affairs, Manager, Finance and Administration
Jeanette Bradeen, Director, Residence Life
Brian Murphy, Equity Administrator, OFSAA
Sara Umali, Academic Personnel, Analyst
Maria Franco-Aguilar, Director, Graduate Division Academic Preparation & Outreach
Janette De LaRosa Ducut, Training & Development Officer, Environmental Health & Safety

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

<http://diversity.ucr.edu/about/committees.html>

Does the institution have a diversity and equity office? :

Yes

A brief description of the diversity office :

The Diversity Office provides resources for students, faculty and staff on all issues concerning diversity at UCR and with community engagement.

The number of people employed in the diversity office :

2

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

<http://diversity.ucr.edu/resources.html>

Does the institution have a diversity and equity coordinator? :

Yes

Diversity coordinator's name :

Yolanda Moses

Diversity coordinator's position title :

Associate Vice Chancellor, Diversity, Excellence and Equity

A brief description of the diversity coordinator's position :

The AVCDEE is the chief diversity officer and leader of UCR's initiatives to promote diversity as a means to academic excellence, multicultural understanding and professional competence.

Included in the AVCDEE's charge are assisting and monitoring all units of the campus in their efforts to recruit and retain diverse faculty, staff, and student body, as well as planning, implementing and overseeing development of programs and activities to support the culture of open inquiry, pluralism, mutual respect and engagement throughout the campus.

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

<http://diversity.ucr.edu/about/>

Measuring Campus Diversity Culture

Responsible Party

John Cook

Director of Sustainability
Sustainability

Criteria

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

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

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

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

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

Yes

A brief description of the assessment(s) :

Campus wide survey for undergraduates on cultural and ethnic diversity, UCUES

Year the assessment was last administered :

2011

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

Help direct Diversity Affairs and raise awareness about student interaction on the most divrs campus of the UC system

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

Support Programs for Underrepresented Groups

Responsible Party

John Cook

Director of Sustainability
Sustainability

Criteria

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

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

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

Yes

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

UCR offers a variety of programs from student organizations, the Well, Women's Resource Center, Office of Diversity, Residence Life and ethnic and women's studies programs

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

UCR offer PAID a leadership through diversity program for senior administrators, deans and chairs to enable them to better mentor faculty and staff

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

UCR offer PAID a leadership through diversity program for senior administrators, deans and chairs to enable them to better mentor faculty and staff

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

Support Programs for Future Faculty

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

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

Such programs could take any of the following forms:

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

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

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

Yes

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

The Office of Diversity provides guidance on Affirmative Action hires, mentoring to faculty, staff and students on diversity. UCR offers postdoctoral fellowships in Cultivating Diversity in Science, Engineering and Mathematics

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

Affordability and Access Programs

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

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

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

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

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

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

:

Yes

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

UCR targets nine schools in the region for TRIO grants. UCR offers a full range of grant opportunities and mentoring for students.

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

UCR is a land grant institute with reduced tuition for California state residences, for children and spouses of faculty and staff, and a wide range of financial aid from federal Pell grants to Cal Grants that are income dependent.

A brief description of the institution's programs to equip the institution's faculty and staff to better serve students

from low-income backgrounds :

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

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

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

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

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

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

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

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

Gender Neutral Housing

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

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

The Gender-Neutral housing option allows same-gender, opposite-gender or other gender-identity roommate pairs, without regard to the resident's sex or sexual orientation. Thus, residents of gender-neutral housing may request any roommate. This community is not a traditional theme hall with staff-initiated programming and formal interaction with campus departments and student groups. However, all gender-neutral housing will be located adjacent to Stonewall theme hall. All residents, like those of any other UCR Residence Hall, must adhere to common standards of civility and respect regarding diverse gender identities/expressions, and sexual orientations. The Gender-Neutral community is located in Pentland Hills Residence Hall.

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

<http://housing.ucr.edu/campusliving/Pages/SpecialInterestCommunities.aspx>

Employee Training Opportunities

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

A brief description of the cultural competence trainings and activities :

UCR offers a Diversity component to its staff training program: Building Core Supervisory Competencies and it offers a series of lectures on Diversity in Science and Engineering for faculty and staff

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

Student Training Opportunities

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

A brief description of the cultural competence trainings and activities :

The Women's Resource Center, the ASUCR club organizations, the LGBT resource center, the Native American, Chicano, African, Asian Pacific student programs and Office of Diversity all offer programs open to the entire UCR community

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

Human Resources

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

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

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

Sustainable Compensation

Responsible Party

John Cook

Director of Sustainability
Sustainability

Criteria

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

Student workers are not covered by this credit.

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

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

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

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

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

4842

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

4842

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

HR conducts equity reviews, market analysis and researches competitive pay practices. All FTE receive full medical, dental, vision and retirement benefits

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 :

2011

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

<http://hr.ucr.edu/salary.html>

Employee Satisfaction Evaluation

Responsible Party

John Cook

Director of Sustainability
Sustainability

Criteria

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

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

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

Yes

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

Staff Employee Opinion Survey

This survey will solicit opinions from currently employed career and contract staff regarding a variety of work-related topics. The survey will take approximately 10 minutes to complete.

Faculty Opinion Survey

The Faculty Opinion survey will be administered in the same manner as the Staff Opinion Survey.

Procedure:

Wonderlic Consulting will send an email message directly to each employee inviting them to participate in the survey and providing access instructions to the survey. For those employees without e-mail, arrangements will be made for a paper survey to be provided. A user code will be randomly assigned to each employee and will be included in the survey instructions. Responses are received directly by Wonderlic Consulting.

The year the employee satisfaction evaluation was last administered :

2006

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

<http://www.climatesurvey.ucr.edu/index.php?content=survey/index.html>

Staff Professional Development in Sustainability

Responsible Party

John Cook

Director of Sustainability
Sustainability

Criteria

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

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

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

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

The following training opportunities are not sufficient for this credit:

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

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

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

No

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

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

Sustainability in New Employee Orientation

Responsible Party

John Cook

Director of Sustainability
Sustainability

Criteria

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

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

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

No

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

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

Employee Sustainability Educators Program

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

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

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

Total number of people employed by the institution :

Program name (1st program) :

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

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

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

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

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

Program name (2nd program) :

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

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) :

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

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

We believe that children learn best in an environment that is safe, nurturing and child centered. Our teachers provide daily experiences that stimulate cognitive, social and emotional growth and development in each individual.

The programs provided by the Child Development Center have been carefully planned to meet the goals, expectations and policies of the University of California, the California Department of Education-Child Development Division, the National Academy of Early Childhood Programs and the Center's staff and parents.

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

<http://cdc.ucr.edu/Pages/default.aspx>

Employee Wellness Program

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

Yes

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

UC Riverside cares about the health of its entire campus community. The University offers a variety of programs, policies & guidelines, and services to assist faculty and staff on their wellness journey. The Wellness Center offers exercise, behavioral change, healthy eating, health assessment and ergonomic programs in person, online or through telephone.

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

http://wellness.ucr.edu/wellness_programs.html

Socially Responsible Retirement Plan

Responsible Party

John Cook

Director of Sustainability

Sustainability

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

Does the institution offer a socially responsible investment option for retirement plans? :

No

A brief description of the socially responsible investment option for retirement plans :

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

Investment

This subcategory seeks to recognize institutions that make investment decisions that promote sustainability. Most institutions invest some of their assets in order to generate income. Together, colleges and universities invest hundreds of billions of dollars. Schools with transparent and democratic investment processes promote accountability and engagement by the campus and community. Furthermore, institutions can support sustainability by investing in companies and funds that, in addition to providing a strong rate of return, are committed to social and environmental responsibility. Investing in these industries also supports the development of sustainable products and services. Finally, campuses can engage with the businesses in which they are invested in order to promote sustainable practices.

Throughout this subcategory, the term “sustainable investment” is inclusive of socially responsible, environmentally responsible, ethical, impact, and mission-related investment.

Credit
Committee on Investor Responsibility
Shareholder Advocacy
Positive Sustainability Investments
Student-Managed Sustainable Investment Fund
Sustainable Investment Policy
Investment Disclosure

Committee on Investor Responsibility

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Institution has a formally established and active CIR or similar body that makes recommendations to the Board of Trustees on socially and environmentally responsible investment opportunities across asset classes, including proxy voting. The body has multi-stakeholder representation, which means its membership includes faculty, staff, and students and may include alumni, trustees, and/or other parties.

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

A general committee that oversees the institution's investments does not count for this credit unless social and environmental responsibility is an explicit part of its mission and/or agenda.

This credit applies to institutions with endowments of US \$1 million or larger. Institutions with endowments totaling less than US \$1 million may choose to omit this credit.

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

Does the institution have a committee on investor responsibility or similar body that meets the criteria for this credit?

:
No

The charter or mission statement of the CIR or other body, which reflects social and environmental concerns, or a brief description of how the CIR is tasked to address social and environmental concerns :

Members of the CIR, including affiliations :

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

The website URL where information about the committee is available :

Shareholder Advocacy

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

There are two possible approaches to earning this credit.

1) Institution filed or co-filed one or more shareholder resolutions that address sustainability or submitted one or more letters about social or environmental responsibility to a company in which it holds investments, during the previous three years.

and/or

2) Institution has conducted a negative screening of its entire investment pool within the last three years. This could take the form of prohibiting investment in an industry (e.g. tobacco or weapons manufacturing) or participating in a divestment effort (e.g. companies operating in South Africa during apartheid). The negative screen includes selling all but \$2,000 or less of the affected direct holdings and writing a letter to all fund managers encouraging them to remove affected holdings as well.

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

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

Has the institution filed or co-filed one or more shareholder resolutions that address sustainability during the past three years? :

No

Has the institution submitted one or more letters about social or environmental responsibility to a company in which it holds investments during the previous three years? :

No

Has the institution conducted a negative screening of its entire investment pool within the last three years? :

No

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

The website URL where information about the negative screen, divestment effort, and/or direct engagement with

companies in which the institution holds investments is available :

Positive Sustainability Investments

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Institution invests in any of the following:

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

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

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

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

Total value of the investment pool :

Value of holdings in sustainable industries, such as renewable energy or sustainable forestry :

Value of holdings in businesses selected for exemplary sustainability performances :

Value of holdings in sustainability investment funds, such as a renewable energy investment fund :

Value of holdings in community development financial institutions (CDFIs) :

Value of holdings in socially responsible mutual funds with positive screens :

A brief description of the companies, funds, and/or institutions referenced above :

The website URL where information about the institution's sustainability investment activities is available :

Student-Managed Sustainable Investment Fund

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

Does the institution have a student-managed sustainable investment fund through which students are able to develop socially and/or environmentally responsible investment skills and experience with governance? :

No

A brief description of the student-managed sustainable investment fund :

The website URL where information about the fund is available :

Sustainable Investment Policy

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

Does the institution have a policy, practice or directive to consider the social and/or environmental impacts of investment decisions, in addition to financial considerations? :

No

A brief description of the sustainable investment policy :

The website URL where information about the policy is available :

Investment Disclosure

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

Does the institution make a snapshot of its investment holdings, including the amount invested in each fund and/or company and proxy voting records, available to the public? :

No

A brief description of the institution's investment disclosure practices :

The website URL where information about investment disclosure available :

Public Engagement

This subcategory seeks to recognize institutions that give back to their communities through community service, engagement, and partnerships. Volunteerism and the sense of compassion that community service helps develop are fundamental to achieving sustainability. From tutoring children to removing invasive species to volunteering at a food bank, students, faculty, and staff can make tangible contributions that address sustainability challenges through community service. Community engagement can help students develop leadership skills while deepening their understandings of practical, real-world problems. Institutions can contribute to their communities by harnessing their financial and academic resources to address community needs. For example, faculty research and courses can focus on how to address community problems. In addition, colleges and universities can offer incentives for their graduates to pursue careers that fill community needs, and schools can use their prominence to advocate for sustainability outside of their institutions.

Credit
Community Sustainability Partnerships
Inter-Campus Collaboration on Sustainability
Sustainability in Continuing Education
Community Service Participation
Community Service Hours
Sustainability Policy Advocacy
Trademark Licensing
Graduation Pledge
Community Service on Transcripts
Farmers' Market

Community Sustainability Partnerships

Responsible Party

John Cook

Director of Sustainability
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 :

UCR serves on the Green Action Planning Committee with the City of Riverside, two members of the City serves on UCR's Chancellor's Committee on Sustainability, our faculty and staff serve on various city, county and state committees that focus on environmental and climate issues.

The website URL where information about sustainability partnerships is available :

Inter-Campus Collaboration on Sustainability

Responsible Party

John Cook
Director of Sustainability
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 :

UCR faculty, staff and students present and attend local, regional and national sustainability conferences. "Have Sunshine will Travel" will be presented at the California Higher Education Sustainability Conference describing the mobile renewable energy generator funded, designed and built by students o student.

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

California Higher Education Sustainability Conference, AASHE Conference, Boise Sustainability Summit, ACUPCC. USGBC, USGBC-IE

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

UCR serves on the City of Riverside Green Action Plan committee with representatives from the thre other colleges located within Riverside

The website URL where information about cross-campus collaboration is available :

Sustainability in Continuing Education

Responsible Party

John Cook

Director of Sustainability
Sustainability

Criteria

Part 1

Institution offers continuing education courses that are focused on or related to sustainability.

Courses that can be taken for academic credit are not included in this credit. They are covered by the *Curriculum* subcategory.

Part 2

Institution has a sustainability-related certificate program through its continuing education or extension department.

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

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

Yes

Number of sustainability continuing education courses offered :

29

Total number of continuing education courses offered :

198

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

Yes

A brief description of the certificate program :

The Certificate in Sustainable Development and Green Design introduces the concepts and principles of sustainability through green building design, clean technologies, and innovative approaches to achieving the "triple bottom line" — economic, environmental and social sustainability. Participants explore the concept of sustainability within a historical context, the contemporary debates about what sustainability implies and how to achieve it. The curriculum addresses design and construction ranging from the micro- to the macro-environment as well as overarching subjects like economics and public policy.

Year the certificate program was created :

2004

The website URL where information about sustainability in continuing education courses is available :

Community Service Participation

Responsible Party

John Cook
Director of Sustainability
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:

University of California, Riverside undergraduate students averaged 3.5 hours of volunteer or community service work per week, the most in the UC system

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

The number of students engaged in community service :

11945

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

20436

The website URL where information about the institution's community service initiatives is available :

<http://ucrtoday.ucr.edu/2361>

Community Service Hours

Responsible Party

John Cook
Director of Sustainability
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.

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

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

72436

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

11945

The website URL where information about the institution's community service initiatives is available :

<http://well.ucr.edu/communityservice/Pages/communityservice.aspx>

Sustainability Policy Advocacy

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Institution advocates for federal, state, or local public policies that support campus sustainability or that otherwise advance sustainability.

The policy advocacy must be done by the institution, not by students or a student group.

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

Has the institution advocated for federal, state, and/or local public policies that support campus sustainability or that otherwise advance sustainability? :

Yes

A brief description of how the institution engages in public policy advocacy for sustainability, including the issues, bills, and ordinances for or against which the institution has advocated :

UCR has several representatives from the campus that sit on advisory committees to the City of Riverside working on sustainability issues. We supported proposition F to establish a city commission on Sustainability, we are working to develop bicycling ordinances and collaborating on policy on green business development. The University of California advocates for climate related regulation and for changes in building code moving forward on a sustainable path.

The website URL where information about the institution's advocacy efforts are available :

http://sustainability.universityofcalifornia.edu/insti_cmtes.html

Trademark Licensing

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Part 1

Institution is a member of the Fair Labor Association or Worker Rights Consortium.

Part 2

Institution has signed on to participate in the Designated Suppliers Program.

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

Is the institution a member of the Worker Rights Consortium? :

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

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

Does the institution administer a graduation pledge through which students pledge to consider social and environmental responsibility in future job and other decisions? :

No

A brief description of the graduation pledge program :

The website URL where information about the graduation pledge program is available :

Community Service on Transcripts

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

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

No

A brief description of the practice :

The website URL where information about the practice is available :

Farmers' Market

Responsible Party

John Cook

Director of Sustainability
Sustainability

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

Does the institution host a farmers' market for the community? :

Yes

A brief description of the farmers' market :

UCR Dining Services holds a Farmer's Market bi-weekly on campus providing locally grown and organic produce for the entire community.

The website URL where information about the market is available :

http://wellness.ucr.edu/healthy_eating_on_campus.html

Innovation

Innovation

These credits recognize institutions that are seeking innovative solutions to sustainability challenges and demonstrating sustainability leadership in ways that are not otherwise captured by STARS.

Credit
Innovation 1
Innovation 2
Innovation 3
Innovation 4

Innovation 1

Criteria

- 1) Innovation credits are reserved for new, extraordinary, unique, groundbreaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.
- 2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.
- 3) The innovative practice, policy, program, or outcome should have occurred within the past three years.
- 4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.
- 5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.
- 6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.
- 7) Multiple activities or practices whose sum is innovative can be considered for an innovation credit as long as those activities or practices are related. For example, three innovative waste reduction programs in research laboratories could be listed together under a single innovation credit for Greening Laboratories. Listing a series of unrelated accomplishments or events under a single innovation credit is not accepted.
- 8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.
- 9) Outcomes, policies, and practices that are innovative for the institution's region or school type are eligible for innovation credits.
- 10) When the innovation is part of a partnership, the summary provided must clearly describe the institution's role in the innovation.

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

Innovation 2

Criteria

- 1) Innovation credits are reserved for new, extraordinary, unique, groundbreaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.
- 2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.
- 3) The innovative practice, policy, program, or outcome should have occurred within the past three years.
- 4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.
- 5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.
- 6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.
- 7) Multiple activities or practices whose sum is innovative can be considered for an innovation credit as long as those activities or practices are related. For example, three innovative waste reduction programs in research laboratories could be listed together under a single innovation credit for Greening Laboratories. Listing a series of unrelated accomplishments or events under a single innovation credit is not accepted.
- 8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.
- 9) Outcomes, policies, and practices that are innovative for the institution's region or school type are eligible for innovation credits.
- 10) When the innovation is part of a partnership, the summary provided must clearly describe the institution's role in the innovation.

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

Innovation 3

Criteria

- 1) Innovation credits are reserved for new, extraordinary, unique, groundbreaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.
- 2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.
- 3) The innovative practice, policy, program, or outcome should have occurred within the past three years.
- 4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.
- 5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.
- 6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.
- 7) Multiple activities or practices whose sum is innovative can be considered for an innovation credit as long as those activities or practices are related. For example, three innovative waste reduction programs in research laboratories could be listed together under a single innovation credit for Greening Laboratories. Listing a series of unrelated accomplishments or events under a single innovation credit is not accepted.
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- 9) Outcomes, policies, and practices that are innovative for the institution's region or school type are eligible for innovation credits.
- 10) When the innovation is part of a partnership, the summary provided must clearly describe the institution's role in the innovation.

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

Innovation 4

Criteria

- 1) Innovation credits are reserved for new, extraordinary, unique, groundbreaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.
- 2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.
- 3) The innovative practice, policy, program, or outcome should have occurred within the past three years.
- 4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.
- 5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.
- 6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.
- 7) Multiple activities or practices whose sum is innovative can be considered for an innovation credit as long as those activities or practices are related. For example, three innovative waste reduction programs in research laboratories could be listed together under a single innovation credit for Greening Laboratories. Listing a series of unrelated accomplishments or events under a single innovation credit is not accepted.
- 8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.
- 9) Outcomes, policies, and practices that are innovative for the institution's region or school type are eligible for innovation credits.
- 10) When the innovation is part of a partnership, the summary provided must clearly describe the institution's role in the innovation.

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

Supplemental

Supplemental Data

The supplemental section includes reporting fields that are not part of STARS, but that have been requested by campus survey organizations (the Sustainable Endowments Institute, The Princeton Review, and Sierra magazine). Institutions that wish to share their data with one or more of these organizations should complete the fields in full or contact the relevant organization(s) for guidance regarding minimum reporting requirements.

Credit
New Student Orientation
Food Education
Food and Beverage Purchases
Confinement-Free Food Purchases
Vegetarian-Fed Food Purchases
Hormone-Free Food Purchases
Seafood Purchases
Dishware
Energy Initiatives
Energy Use by Type
Procurement
Bike Sharing
Water Initiatives
Endowment
Sustainability Staffing

New Student Orientation

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Institution provides details about how it incorporates sustainability into new student orientation.

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

Does new student orientation include presentations, speakers, or skits that address sustainability and take place in large venues that most or all first-year students attend? :

Yes

Provide a brief description of the presentations, speakers or skits :

The Campus Sustainability Coordinator speaks to the Highland Orientation Leaders on what they should let new students know about sustainability at UCR

Does new student orientation incorporate sustainability information into presentations (e.g., made by Residential Advisors to individual dorm floors)? :

Yes

Provide a brief description of the presentations :

RAs speak about resource conservation, recycling, alternative transportation, water bottles and the Extreme green Fest held by student services each year.

Does new student orientation actively engage students in activities that raise awareness about sustainability, highlight how sustainability plays out on campus, or allows students to take part in a productive green activity? :

No

Provide a brief description of the activities :

Does the institution make new student orientation more sustainable via efforts such as a zero-waste meal or carbon offsets? :

No

Provide a brief description of the efforts :

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

Provide a brief description :

Food Education

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager

Dining

Criteria

Institution provides education about eco-positive food and gardening techniques.

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

Are students educated in an academic class about how to make eco-positive food choices? :

Provide a brief description :

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

Yes

Provide a brief description :

UCR Dining Services uses posters, table tents and digital displays to encourage students to make sustainable food choices.

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

Provide a brief description :

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

Provide a brief description :

Is there a program by which students are encouraged to and/or taught how to grow their own food? :

Yes

Provide a brief description of the program :

Students are encouraged to join the community garden.

Food and Beverage Purchases

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager

Dining

Criteria

Institution provides details of its food and beverage purchases.

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

The percentage of food and beverage expenditures that were processed within 100 miles of the institution by a company that is not publicly traded :

The percentage of food and beverage expenditures that were grown within 100 miles of the institution :

List what tool your institution is using to track this information (e.g. Center for Environmental Farming Systems or CBORD) :

List items procured for dining services from on-campus organic garden(s) :

The percentage of total food and beverage expenditures spent by dining services to procure items from on-campus organic garden(s) :

List all Fair Trade certified items purchased :

Coffee and tea served at Ivan's, Bytes and the Bear Necessities Convenience Store are Fair Trade certified.

Confinement-Free Food Purchases

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager
Dining

Criteria

Institution provides details of its confinement-free animal product purchases.

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

Type of cage-free / free-range eggs purchased :

Shell, liquid and hardboiled eggs.

Percentage purchased :

97

Comments :

Type of confinement-free product purchased (1st product) :

Percentage purchased (1st product) :

Comments (1st product) :

Type of confinement-free product purchased (2nd product) :

Percentage purchased (2nd product) :

Comments (2nd product) :

Type of confinement-free product purchased (3rd product) :

Percentage purchased (3rd product) :

Comments (3rd product) :

Type of confinement-free product purchased (4th product) :

Percentage purchased (4th product) :

Comments (4th product) :

Vegetarian-Fed Food Purchases

Criteria

Institution provides details of its vegetarian-fed animal product purchases.

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

Type of vegetarian-fed product purchased (1st product) :

Percentage purchased (1st product) :

Comments (1st product) :

Type of vegetarian-fed product purchased (2nd product) :

Percentage purchased (2nd product) :

Comments (2nd product) :

Type of vegetarian-fed product purchased (3rd product) :

Percentage purchased (3rd product) :

Comments (3rd product) :

Type of vegetarian-fed product purchased (4th product) :

Percentage purchased (4th product) :

Comments (4th product) :

Type of vegetarian-fed product purchased (5th product) :

Percentage purchased (5th product) :

Comments (5th product) :

Hormone-Free Food Purchases

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager

Dining

Criteria

Institution provides details of its hormone-free animal product purchases.

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

Type of hormone-free product purchased (1st product) :

Milk and milk products

Percentage purchased (1st product) :

100

Comments (1st product) :

rBST free

Type of hormone-free product purchased (2nd product) :

Percentage purchased (2nd product) :

Comments (2nd product) :

Type of hormone-free product purchased (3rd product) :

Percentage purchased (3rd product) :

Comments (3rd product) :

Type of hormone-free product purchased (4th product) :

Percentage purchased (4th product) :

Comments (4th product) :

Type of hormone-free product purchased (5th product) :

Percentage purchased (5th product) :

Comments (5th product) :

Seafood Purchases

Criteria

Institution provides details of seafood products purchased that meet Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines.

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

Type of seafood product purchased that meets Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines (1st product) :

Percentage purchased (1st product) :

Standard used (1st product) :

Comments (1st product) :

Type of seafood product purchased that meets Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines (2nd product) :

Percentage purchased (2nd product) :

Standard used (2nd product) :

Comments (2nd product) :

Type of seafood product purchased that meets Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines (3rd product) :

Percentage purchased (3rd product) :

Standard used (3rd product) :

Comments (3rd product) :

Type of seafood product purchased that meets Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines (4th product) :

Percentage purchased (4th product) :

Standard used (4th product) :

Comments (4th product) :

Type of seafood product purchased that meets Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines (5th product) :

Percentage purchased (5th product) :

Standard used (5th product) :

Comments (5th product) :

Dishware

Responsible Party

Gustavo Plascencia

Sustainability and Safety Manager

Dining

Criteria

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

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

Does the institution offer reusable dishware at its dining services locations? :

Yes

Does the institution offer plastic dishware at its dining services locations? :

Yes

Does the institution offer polystyrene (Styrofoam) dishware at its dining services locations? :

No

Does the institution offer post-consumer recycled content dishware at its dining services locations? :

Yes

Does the institution offer biodegradable / compostable dishware at its dining services locations? :

Yes

Does the institution offer other types of dishware at its dining services locations? :

Provide a brief description. :

31% of paper products used are compostable.

Energy Initiatives

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Institution provides details about its energy initiatives.

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

The percentage of total building space square footage that has undergone energy retrofits or renovations within the past three years :

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

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

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

The combined gross square footage of all buildings that were constructed or underwent renovations in the past three years that are ENERGY STAR labeled :

0

The names of all buildings that were constructed or underwent renovations in the past three years that are ENERGY STAR labeled :

NA

The combined gross square footage of all buildings that are ENERGY STAR labeled :

0

The names of all buildings that are ENERGY STAR labeled :

NA

Energy Use by Type

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Institution reports its energy use by type.

Submission Note:

Percentages based on Power Content Label for Calendar Year 2011 from Riverside Public Utility.

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

The percentage of total electricity use from coal. :

44

The percentage of total electricity use from wind. :

3

The percentage of total electricity use from biomass. :

0

The percentage of total electricity use from natural gas. :

3

The percentage of total electricity use from solar PV. :

1

The percentage of total electricity use from geothermal. :

17

The percentage of total electricity use from nuclear. :

19

The percentage of total electricity use from hydro. :

1

The percentage of total electricity use from other. :

13

Provide a brief description. :

Based on Power content label from Riverside Public Utilities, other is unspecified generic power

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

0

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

0

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

0

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

100

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

0

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

0

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

0

Provide a brief description. :

If cogeneration, please explain. :

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Institution provides details about its procurement efforts.

Submission Note:

Paper is rough estimate based on quantity of post-consumer 50% that is FSC versus post-consumer 30% that is SFI, as we do not as of yet track FSC paper separately

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

The percentage of institutionally purchased appliances that are ENERGY STAR rated (of eligible appliance categories) :

100

Does the institution have a policy to purchase ENERGY STAR appliances whenever possible? :

Yes

The percentage of expenditures on Forest Stewardship Council (FSC) certified office paper (US/Canadian dollars) :

10

Does the institution's vendor code or policy require vendors to use less packaging? :

Yes

Bike Sharing

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

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

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

The number of bicycles available through bike sharing programs :

Water Initiatives

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Institution provides details about its water initiatives.

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

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

No

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

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

The percentage of urinals on campus that are waterless :

Endowment

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

Institution provides details about its endowment.

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

The institution's total endowment market value as of the close of the most recent fiscal year :

140528000 US/Canadian \$

Date as of :

June 30, 2011

Does the institution offer donors the option of directing gifts to an investment fund that considers environmental/sustainability factors? :

No

If yes, or if currently under consideration, provide a brief description :

Has the institution made investments in on-campus energy and/or water efficiency projects through the endowment (as an endowment investment and not a payout or using operating budget funds) :

No

Size of capital commitments made within past 3 years :

Provide a brief description :

Does institution lack the ability to vote proxies on environmental and social resolutions, as the entire equity holdings of the endowment are invested in mutual funds (e.g. CommonFund, Fidelity, Vanguard)? :

No

Does the institution lack the ability to vote proxies on corporate governance resolutions, as the entire equity holdings of the endowment are invested in mutual funds (e.g. CommonFund, Fidelity, Vanguard)? :

No

Do investment managers handle the details of proxy voting on environmental and social resolutions? :

No

Do investment managers handle the details of proxy voting on corporate governance resolutions? :

No

Are investment managers provided with general guidelines that determine proxy votes on environmental and social resolutions? :

No

Are investment managers provided with general guidelines that determine proxy votes on corporate governance resolutions? :

No

Are investment managers provided with specific guidelines that determine proxy votes on environmental and social resolutions? :

No

Are investment managers provided with specific guidelines that determine proxy votes on corporate governance resolutions? :

Does a single administrator determine proxy votes on environmental and social resolutions? :

No

Does a single administrator determines proxy votes on corporate governance resolutions? :

No

Does a committee of administrators and/or trustees deliberate and make decisions on proxy votes on environmental and social resolutions? :

Yes

Does a committee of administrators and/or trustees deliberate and make decisions on proxy votes on corporate governance resolutions? :

Yes

Does a committee that includes student representatives deliberate and make recommendations or decisions on proxy

votes on environmental and social resolutions? :

No

Does a committee that includes student representatives deliberate and make recommendations or decisions on proxy votes on corporate governance resolutions? :

No

Is institution community feedback incorporated into proxy voting decisions on environmental and social resolutions through town hall meetings or a website? :

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

Yes

Sustainability Staffing

Responsible Party

John Cook
Director of Sustainability
Sustainability

Criteria

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

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

The amount of weekly time worked by people employed in the sustainability office (in full-time equivalent) :

120

FTE staff on payroll :

2

FTE student intern/fellow :

1