

Eco-Reps

— Dickinson



Program Manual

2022-2023

www.dickinson.edu/ecoreps

Contents

- Program Vision:.. 3
- Program Goals: 3
- All Eco-Reps Will: 3
- What is an Eco-Rep at Dickinson? 4**
 - Eco-Reps Serving Campus Residential Spaces Could:..... 4**
 - Eco-Reps Serving Clubs/Organizations Could:..... 4**
 - Eco-Reps Serving Athletic Teams Could: 4**
 - Faculty/Staff Eco-Reps Serving Departments/Offices/Centers Could: 5**
- Responsibilities for Eco-Reps..... 5**
- Tips for Successful Places of Sustainability 6**
- Waste Signage (Available at CSE)..... 7**
- Educating for Change 7**
 - Target Your Audience (Use Emotional Appeals): 7
 - Connect with Your Audience (Use Social Incentives): 7
 - Allow Your Audience to Arrive at Their Own Conclusions: 8
 - Help Your Audience Plan Their Goals (Create Choice Architecture): 8
- Green Devil Certification 9**
 - 1. Planning the event:10
 - 2. Funding the Event:11
 - 3. At the Event:11
 - 4. After the Event:.....12
 - Event and Campaign Program Ideas.....10**
 - People | Planet | Prosperity: Skills for Change.....14**
- How Do I Do That? 155**
- A Few Definitions 177**
- Dickinson Definitions18**
- Dickinson Sustainability Organizations/Offices..... 211**
- Sustainable Transportation Options 244**
- Contacts 266**
 - 2020-2021 Eco-Reps Contract.....27**

Program Vision:

A holistically sustainable Dickinson community shaped by empowered campus leaders.

Program Mission:

The Dickinson Eco-Reps program creates a network of leaders who work to empower others to make sustainable changes in their lives and in their communities through peer education, programming, and outreach. The program engages students, faculty, and staff who serve as representatives striving to connect the social, environmental, and economic elements of our campus and community.

Program Goals:

1. Help Dickinsonians gain a better understanding of sustainability at Dickinson and how to connect these opportunities to their lives on campus and beyond.
2. Create a more sustainable campus through peer education.
3. Develop a peer education system and structure that allows Eco-Reps to learn, teach, and lead.
4. Develop student, faculty, and staff leaders that can effectively educate others and proactively enact change.
5. Increase accessibility of resources that promote sustainability at Dickinson.
6. Educate peers about how certain choices affect their environments including natural resources, finances, and their communities.
7. Empower constituents to make sustainable decisions through peer education and programming.

All Eco-Reps Will:

1. Serve as peer educators for sustainability.
2. Select a community to represent and lead toward a more sustainable life and/or operation.
3. Be encouraged to reflect on personal growth and communicate successes and struggles as a way to spread learning experiences and evolve the goals of the program.
4. Attend meetings to discuss issues and ideas regarding the program.
5. Attend workshops and events for self-improvement to become a more successful community leader.
6. Provide a connection between CSE and the Dickinson College community.
7. Become Green Devil certified (www.dickinson.edu/greendevil)
8. Be an available resource for sustainability across campus.

What is an Eco-Rep at Dickinson?

Eco-Reps are **volunteer** leaders (students, faculty, or staff) that serve as peer educators for sustainability across all areas of residence life, student engagement, operations, academics, admissions, advancement, etc.

Any Dickinsonian can apply to be an Eco-Rep.

Students, faculty, and staff with an interest or passion for sustainability are encouraged to join the team! We support selecting a diverse group of individuals to create the team as new opportunities arise each semester.

Eco-Reps are supported by the Center for Sustainability Education. You are part of a team, but the job is yours!

The Center for Sustainability Education promotes learning and action by members of the Dickinson College community for creating a sustainable world. **Our vision is for every Dickinsonian to develop the knowledge, skills, and passions for helping create an inclusive and just world that is socially, economically, and ecologically sustainable.** Eco-Reps are key to advancing toward this vision.

Learn. Lead. Act.

When applying, each Eco-Rep will select a community to serve. Examples could include a/an: residence hall/special interest house, varsity or club athletic team, fraternity/sorority, student organization, academic department, office, building, or center, etc. The Eco-Rep should be involved in the community they choose to serve.

All Eco-Reps are peer educators! Below are a few suggestions that will help you determine how you can serve various campus communities.

Eco-Reps Serving Campus Residential Spaces Could:

1. Plan and host a sustainability-related event or campaign in your residential space.
2. Manage specialized recycling and compost bins in your residential space.

Eco-Reps Serving Clubs/Organizations Could:

1. Work to make your organization's events more sustainable.
2. Manage any composting and specialized recycling in your organization's space.

Eco-Reps Serving Athletic Teams Could:

1. Maintain plastic bag recycling bins within athletic facilities.
2. Work to make athletic facilities and operations more sustainable.

Faculty/Staff Eco-Reps Serving Departments/Offices/Centers Could:

1. Advocate sustainable practices within your professional/academic environment.
2. Serve as a liaison to your office, building or department for sustainability info and events.

Responsibilities for Eco-Reps

Peer Education: You will be a resource for sustainable living!

Get creative on new ways to outreach to your community. What are the problems? How can you help? Work together to create educational opportunities for each community.

Additionally, you will attend trainings, events, and workshops so that you have a solid working knowledge of sustainability at Dickinson.

Part of peer education is collaboration! Do not be afraid to collaborate with other Eco-Reps, CSE and CSE interns, other organizations and clubs on campus, or individuals in your communities.

Service Requirement: Eco-Reps must acquire a minimum of 8 service hours per semester, and at least 1 hour at each of the following: the Hive, the Handlebar, and the Free xChange in order to be considered for semesterly rewards. Remaining hours can be acquired through Eco-Rep meet ups, additional volunteering, and attending sustainability-focused events.

Meet Ups: Eco-Reps will have 1-hour meet ups about once a month. Meet ups give Eco-Reps and CSE staff the ability to talk face-to-face about issues and ideas. They also help to keep everyone accountable for their responsibilities and create a space for collaboration and teamwork.

Workshops: Eco-Reps are encouraged to attend sustainability-related educational workshops, events, and open houses. Workshops are incentivized because they're a great opportunity to gain service hours.

Sustain IT workshops are designed to create action on an issue of concern through education, networking, and prioritization. Students, faculty, and staff participate to learn, discuss current practices and ideas for improvement, and then identify action items that can create positive change toward a more sustainable campus.

Programming: Eco-Reps should plan to host one educational event, project, or campaign for their community. This event can take on different goals and forms, so be creative! Each community has different objectives, needs, strengths, and problems, so keep those in mind as you think about your program.

Waste Minimization: Eco-Reps are encouraged to monitor recycling bins in their places to make sure waste diversion is maximized. Additionally, Eco-Reps will create specialized recycling containers for plastic bags, electronic waste, etc. They may also choose to establish and maintain compost in their place.

Tips for Successful Places of Sustainability

Waste Info: You need to know how waste should be sorted in order to educate others. Campus signage is available to assist you in knowing what materials should be going to the landfill, recycled, or composted. The systems are dynamic and it's important to stay informed and ask questions. Ultimately, no waste is BETTER!

1. **Plastic Bag Recycling:** Plastic bags collected on our campus are taken to Giant Foods and turned into lumber through the *Bags to Benches* program!
 - a. Establish a plastic bag recycling collection bin for your community.
 - b. Check the plastic bag recycling in your space during audits. Make sure the receptacle is visible and well-labeled. CSE will provide you with the correct posters and signage for these bins.
 - c. Take the bags directly to CSE in Kaufman 190 when full!
 2. **E-Waste:** Electronics should NOT go into single stream recycling bins.
 - a. Establish an E-Waste collection bin for your community.
 - b. Label the bin as a collection spot for E-Waste.
 - c. When the bin fills, take it to the bottom of the HUB for recycling or bring them directly to CSE in Kaufman 190.
 3. **Composting:** As an Eco-Rep, you have the option to establish compost collection in your place. You can sign-out a bin from CSE. Make sure your compost is not too full or left alone for too long.
 - a. Bins are best managed when emptied on a weekly basis. That will encourage people to not utilize it and foster complaints.
 - b. Additionally, make sure the area around the compost bin is clean and free of pests.
 - c. A full compost bin can be taken behind the Social Justice House, Goodyear, Drayer, or Davidson-Wilson and emptied into compost totes for pick-up and delivery to our Dickinson Farm.
 4. **Create & Maintain Bulletin Boards:** Bulletin boards help educate others about sustainability and make it a more visible force in your community. Ask the coordinator where the nearest board is located.
 - a. Change the bulletin board *once* each semester and repair any damaged materials as needed. Post sustainability related opportunities, tips, and events. No bulletin board? No problem! This is a great opportunity to design a brief digital poster or newsletter for your group.
-



Peer education is the

main objective of the Eco-Reps program. This information is designed to help you learn how to reach others effectively. We are all creatures of habit. Changing our habits is difficult and takes time—even when we know the change will be for the better! How many times have you told yourself to exercise more or procrastinate less? Now, imagine trying to change *other people's* habits!

Here are some strategies to help you effectively communicate with your constituents about behavior change.

1. Target Your Audience (Use Emotional Appeals):

Ask yourself, what motivates this person or group? If you don't know, try to find out. Your audience will respond better to messages that speak to their values. You will have to balance emotional and fiscal arguments to reach your entire community. How can you leverage the power of pride and provoke surprise to create emotional appeals to connect with your audience? Be flexible and genuine!

Don't assume a tactic that worked for one person will work for everyone.

2. Connect with Your Audience (Use Social Incentives):

Your audience will be more willing to listen to people they know and trust. When talking with them, try to stress shared interests and community standards. If you do not know the person you are talking to, try emphasizing your shared experience as a Dickinsonian. Work to strengthen group identity and establish and clarify norms. How can you make your work more visible and make others see the value?

3. Allow Your Audience to Arrive at Their Own Conclusions:

Instead of telling them what changes they should make, guide them to arrive at their own conclusions. Give your audience enough information in order for them to make their *own* informed decisions. Once they take ownership of an issue, they will be much more likely to carry out new behaviors than if someone else suggested it.

4. Help Your Audience Plan Their Goals (Create Choice Architecture):

While defining goals for your audience, remember to outline how these goals will be implemented, and identify what barriers might exist.

- **Build on existing beliefs**
- **Make choices clear and simple and**
- **Reduce hassle factors**

Work to create a choice architecture that reduces barriers and failed projects.

Plan ahead and involve stakeholders from the beginning, not at the end!

To do this, it will be helpful to fill out the **green organization evaluation form**.

Things to Avoid:

Do not overload your audience with apocalyptic messages. Make sure your message includes both a balance of the issues and some possible solutions; otherwise, you will leave your audience feeling depressed and helpless.

Make them feel like their actions will have a positive impact!

Do not present unsustainable behavior as normal behavior. Help those interested in sustainability see that a sustainable lifestyle is simply part of being a Dickinsonian, being a productive citizen. In situations like this, try focusing on positive behaviors, such as the fact that dining services composts 100% of post-consumer food waste!

Green Devil Certification

Your primary goal is to empower Dickinsonians who are either already involved with sustainability or those who are interested but need some direction to get involved.

One way to get started is Green Devil Certification (GDC).



Dickinson The GDC program is an educational self-assessment tool that helps empower all Dickinsonians to engage the world sustainably by thinking critically, reflecting on everyday choices, and advocating for change. Becoming certified will help identify an individual's opportunities to live more sustainably while fostering positive change in our communities by educating Dickinsonians on sustainable practices, actions, and attitudes. The program is open to students, faculty, and staff of Dickinson College. Once Dickinsonians understand where they are beginning, you can show them how they can take the steps to start living a healthier lifestyle. Get certified now at www.dickinson.edu/greendevil.

Some talking points...

1. Dickinson is committed to providing all Dickinsonians with the knowledge to engage the world in a responsible and sustainable way. The Eco-Reps program is an initiative to help further students' useful education, as well as educate faculty and staff on real world issues.
2. We are trying to encourage and empower our peers to live more sustainably. The Green Devil Certification Program will help Dickinsonians learn where to start.
3. Because of Dickinson's sustainability initiatives, the college has been able to distinguish itself among other liberal arts colleges. By supporting this movement on campus, you are contributing to the success of the college, making your degree more valuable and better preparing yourself for what is ahead.
4. Eco-Reps is sponsored by Center for Sustainability Education (CSE) and is a great way to get involved with the office. After volunteering as an Eco-Rep, you may want to apply for one of CSE's paid internship positions, such as Eco-Reps Supervisor!

Combine. Co-sponsor. Network.

Event and Campaign Program Ideas

Creating fun and exciting events is a large part of an Eco-Rep's success. Below are some ideas for events to help get your creative thoughts flowing.

Green Event Checklist: Refer to the green events checklist on EngageD. Make sure you're making your event as sustainable as possible!

Clothing xChange: Take a group to Dickinson Free xChange. This is a great way for people to reuse clothing they no longer wear and add new life into their wardrobe.

Movie Night: Show a film about an environmental issue (Cowspiracy, Before the Flood, WALL-E, Erin Brockovich, Chasing Ice, Chasing Coral, Food Inc. etc.) and have a discussion before or after about the issue and what Dickinsonians can do about it.

Hike: Organize a hike for your constituents so that they can see some of the beautiful natural resources in and around Carlisle. Dickinson Park trail, Pole Steeple, or Mischeaux State Park.

Bike: Organize a group bike ride for your community to explore the Carlisle community together. If a student who is interested in participating, but does not have a bike, they can borrow a red bike for the afternoon from the Department of Public Safety (DPS).



Utilize LOCALTUNITY! Cook a dinner using local foods and invite your group to share the meal. You can even have them shop and cook with you. This event is a great time to chat and get to know your constituents, as well as discuss environmental issues. Encourage them to bring their own reusable plates, cups, and utensils!

Potluck: Organize a potluck for your constituents with a speaker about an environmental issue. You may also just use this event to get to know your group better.

Encourage them to use local ingredients and bring their own reusable dishware!

Tour: Organize a tour of a sustainability effort or sustainable location on Dickinson's campus (Treehouse, Greenhouse, College Farm, The Hive, The Handlebar, Farmers Market, etc.).

Volunteer: Get your group out and volunteering! You can contact CSE, ALLARM, the Farm, the Carlisle West Side Neighbors, Project SHARE, and many other organizations to see their volunteer schedule or when you can create a volunteer opportunity!

Compost 101

Composting: The biological process of breaking down certain wastes, including food waste, leaves, grass trimmings, etc. into nutrient-rich substances that can be added to soil.

- Food scraps from the Dining Hall, as well as food collected in compost bins around campus, are composted at the College Farm. Eventually, this compost serves as soil, providing beneficial nutrients and microorganisms to plants and crops.
- Composting contributes to Dickinson's institutional sustainability by creating a cycle; our food waste from campus is used to grow our food at the Farm, which we then eat and turn into compost again.

Campus Food Waste → Compost Receptacles on Campus → Dickinson College Organic Farm → Campus Food



What to Compost: Fruit and vegetable waste, bread and food scraps, eggshells, dryer lint, coffee grounds and filters, tea bags, brown paper towels, napkins, leaves, grass trimmings.

Meat and Dairy spoil quickly and should not be collected in space composting (they are still collected in the Dining Hall).

How you can help:

- Bring a compost bin to any event with food (or bring a plastic bag that you can transfer food waste from your event to a compost bin).

- If your community has a designated space, request a compost bin for that area. You can sign one out with CSE. You then adopt it for the semester.
- Encourage your peers to compost!
- Include information and tips on composting in your Eco-Reps bulletin board.
- Check on composting bins around campus to make sure that they are clean, adequately signed, and properly used.

Compost Toter Locations

Goodyear: Near back entrance, left of the ramp



Social Justice House: Near parking lot; facing Human Resources building



How Do I Do That?

Get More Info on a Sustainability Topic:

- Attend Sustain IT workshops for updated information and networking.
- Communicate with Eco-Reps Coordinator and CSE interns.
- Conduct personal research in the CSE resource library or on the internet.
- Attend a personal development session or event hosted by CSE.
- Talk with the CSE staff or intern about your topic.
- Attend a sustainability related seminar or lecture.

Order New Recycling, Compost, or Landfill Posters:

- E-mail the CSE Eco-Reps Coordinator or sustainability@dickinson.edu to order a new poster, indicating size and quantity needed.
- The poster can be picked up at CSE.

Report a Missing or Damaged Compost Bin:

- Contact the Eco-Reps Coordinator.
- Empty and clean damaged bin and return it to CSE.
- If in a residence hall, notify your Area Coordinator of the \$25 replacement fee that the residence hall will be charged.
- Replace the bin with a new bin and any necessary signage ASAP

Report a Concern to Facilities:

- Go to the Facilities homepage on the Dickinson website.
 - www.dickinson.edu/repairs
- Click on Service Requests at the bottom of the page.
- First time users need to register. Click on “Register Here” and fill out the required fields.
- Login to the “Work Request” page and fill out the required fields.
- If the problem is urgent, be sure to describe the problem as such when you are describing your problem or request.
- Type in the password (the password is “password”).
- Press submit.
- You should receive a confirmation e-mail.
- Forward the confirmation e-mail to the Eco-Reps Coordinator.

Get Creative and Take Action!

Sustainability E-Newsletter: Write a piece for submission to the Dickinson Sustainability E-newsletter. Make it concise and engaging (250 words or less, photos encouraged)! Send it to the CSE Communications and Outreach intern, Emily Pineo pineoem@dickinson.edu.

Sustainable Treats: Events with free and delicious food are usually well-attended! Get take-out from a popular restaurant. Make mug cakes and provide a toppings bar. Order fruit and veggie platters from Dickinson Catering. When buying food, keep in mind that animal agriculture is the largest contributor to climate change. Your eco-friendly options are endless! Be sure to encourage participants to bring their own dishes and cutlery and stimulate discussion about sustainability.



Sponsor a Campaign: Want to get your constituents excited about a sustainability initiative? Sponsor a campaign- FOCUS ON BEHAVIORS! Choose a sustainability issue relevant to your group, campus, Carlisle, or anything. Focus your effort around one action that can be achieved and make an impact!

Encourage Green Devil Certification (GDC): Help your constituents learn about ways to live sustainably and encourage them to pursue GDC. Help them develop strategies to incorporate more of the action items into their daily lives.

Host “Power Downs”: Get your constituents outside, minimize their energy use, and enjoy the weather! Use this event as study time or plan outdoor activities.

Co-Sponsor On-Campus Events: If you hear about a campus event with a sustainable focus, such as a lecture or movie, contact the event organizers and ask if Eco-Reps can co-sponsor the event. You can help them with promotional work and logistics. Ideally, the Eco-Reps’ name would be attached to the event, generating publicity for the program, and creating a unified sustainability goal on campus.

Utilize Social Media Platforms: Like/Follow us on our Social Media Platforms and reach out to the CSE interns to post about your event both before and after.

- **Facebook Page:** @CSE.Dickinson
- **Instagram:** cse_dickinson
- **Twitter:** CSE_dickinson
- **Make sure you use these hashtags when they are appropriate!**
#dsonsustainability #dsonbiking #dsonhive #dsonlocaltunity #dsonphotos

A Few Definitions

Active Programming: Require participation in order to function. Examples include an event for the group, a bike ride, potluck or a survey questionnaire.

Biodegradable: A product or material capable of decomposing in nature within a reasonably short period of time.

Carbon Footprint: The total amount of greenhouse gases emitted directly or indirectly through an activity, or from a product, company, or person, typically expressed in equivalent tons of either carbon or carbon dioxide.

Carbon Neutral: If a place or activity is carbon neutral, it releases net zero carbon emissions to the atmosphere. To achieve neutrality, carbon emissions from an identified product, service, or company must be balanced with emissions reductions or carbon offsets in order to reach net zero carbon emissions.

Green Building: A comprehensive process of design and construction that minimizes adverse environmental impacts and reduces the energy consumption of a building, while also contributing to the health and productivity of its occupants. Common metrics for evaluating green buildings include the LEED (Leadership in Energy and Environmental Design).

Passive Programming: Does not require active participation in order to function. Examples include a bulletin board or poster, post-it notes on doors, e-mails etc.

Phantom Energy: Energy consumed by an electronic device that is switched off or not in use but is not unplugged. Examples include microwaves, coffee makers, computers, or chargers.

Post-Consumer Recycled Content: Material recovered after its intended use as a consumer product can be reused as a component of another product. Aluminum cans,

PET soda bottles, carpet tiles (for new yarn and tile backing), and office paper are all examples of post-consumer waste that can be recycled.

Sustainability: Sustainability is about more than recycling and the environment. Sustainability is about answering a fundamental question: How do we improve the human condition equitably in this and future generations, while conserving environmental systems necessary to support healthy and vibrant societies? We recognize essential needs of vast numbers of people are not being met in the present, and that poverty and inequality are amplifiers of vulnerability to environmental and other hazards. It is motivated by values that seek balance among economic development, eradication of poverty and hunger, advancement of social justice, and protection of the natural world.

Fair Trade: Fair Trade Certified™ products are made with respect to people and planet. Their rigorous social, environmental and economic standards work to promote safe, healthy working conditions, protect the environment, enable transparency, and empower communities to build strong, thriving businesses. Fair Trade Certified™ products come from cooperatives, independent small farmers, and farm workers in 70 developing countries across Africa, Asia, Oceania, Latin America, and the Caribbean. Nearly 12,000 products bearing the black and green Fair Trade Certified label are sourced from these farming communities, and can be found in more than 100,000 retail locations across North America.

Dickinson Definitions



As an Eco-Rep, it is important to be familiar with the sustainability organizations and efforts at Dickinson. You certainly do not need to know everything about sustainability, but the information below will allow you to be a resource for others on campus who may have questions about sustainability at Dickinson.

Climate Action Plan: The Climate Action Plan (CAP) facilitates Dickinson's commitment to be carbon neutral by 2020. The plan, established in 2008-09 by students, faculty, staff, and administrators, aims to reduce Dickinson's carbon emissions by 25% and purchase offsets for the remaining 75%. The plan includes measures to increase use of renewable energy, improve energy efficiency, and improve conservation efforts. The President's Commission for Environmental Sustainability (PCES) reviews the plans progress. Starting in 2018, 25% of Dickinson's electricity usage will be supported by a 12- acre array of solar panels designed and built by Tesla.

Green Devil Certification: The Dickinson Green Devil Certification program is an educational self-assessment tool that helps empower all Dickinsonians to engage the world sustainably by thinking critically, reflecting on everyday choices and advocating for change. Becoming certified will help identify an individual's opportunities to live more sustainably while fostering positive change in our communities by educating Dickinsonians on sustainable practices, actions, and attitudes. The Green Devil Certification program creates a tangible set of goals that Dickinsonians can pursue on a personal, community or global level. Green Devil Certification is not a one-time checklist, but an active commitment to living sustainably. The program is open to students, faculty and staff of Dickinson College.

To become Green Devil Certified visit www.dickinson.edu/greendevil

EcoTainer: Reusable take-out ware that can be used at Union Station (Snar), Quarry, and Grab & Go. EcoTainers are required in Grab & Go for entree, soup, and salad options. They're available for purchase at all three locations.



Edible Landscapes: Gardens planted across campus to encourage healthier, locally sourced eating and connect Dickinsonians with the origins of their food. Gardens are planted throughout various parts of campus including the Britton Plaza library terraces, east entrance of Kaufman Hall, and in front of the Kline Center. Seasonal yields produce a diverse range of fruits, vegetables and herbs.

E-Waste: Electronic waste, collected in bins by the mail boxes in the HUB Basement. Acceptable materials include light bulbs, batteries, wires, cable, cords, charges, mobile devices, laptops, CDs, and the list goes on. The complete list of acceptable items can be found

by searching 'E-Waste' on the Dickinson website.

Exploring Our Place: A series of field trips held throughout the year designed to create experiential learning opportunities for students, faculty, and staff to come together and learn about places, processes and people. Participants are encouraged to broaden their sense of place through hands-on learning. All are welcome to attend.

LOCALTUNITY: This *community opportunity* allows groups of three or more Dickinson employees and students to shop at the Farmers on the Square (FOTS) market together for fresh foods grown by local farmers and receive one \$5 token per person to use at the market. Groups that agree to cook together and send a photo to sustainability@dickinson.edu will receive \$10 each to the market.

Visit www.dickinson.edu/LOCALTUNITY for more information.

Sustainability Connections (SCON): Courses that touch on sustainability. These courses will now fulfil the new Sustainability degree requirement. Depending on the course, there may be a unit on sustainability, it may be an underlying message that is not discussed prominently, or there may be some material related to sustainability. These courses can also cover economic and social sustainability. You can search for these courses under the “Attribute Type” section in the course catalog and course schedule search.

Sustainability Investigations (SINV): Courses that focus on sustainability topics. These courses will now fulfil the new Sustainability degree requirement. Ranging from environmental science courses to history courses to special topics courses, these courses all have a significant focus on sustainability. You can search for these classes online under the “Attribute Type” section in the course catalog and course schedule search.

Sustain IT Workshops: A workshop series designed to create action on an issue of concern through education, networking, and prioritization. Students, faculty and staff are invited to participate to learn, discuss current practices and ideas for improvement, and then identify action items that can create positive change toward a more sustainable campus. Eco-Reps are encouraged to attend, but all are welcome. Workshops are typically held during common hour, and it is encouraged participants bring their lunches. Awesome prizes are given to incentive consistent participation!

TOPICS HAVE INCLUDED:

- Green Gifts: candlemaking, T-shirt tote bags, DIY solar chargers
- Biking, The Gear Box, The Hive etc.
- Social Justice: Peer Educators, Sustained dialogue
- Waste: Single use plastics, composting, plastic bags etc.
- Energy: Solar panels, climate action plan, energy dashboards

U-Turn/Green Move Out: At the end of each year, the Carlisle Chapter of United Way, a non-profit organization, hosts a large sale of donated items. In 2019, the sale raised over \$18,000. Bins are placed in each residence hall and around campus for students and staff to donate items that they no longer need that are still in good condition.

Dickinson Sustainability Organizations/Offices/Clubs

Knowledge of Dickinson’s sustainability-focused organizations can help you inform your community and target their interests. Additionally, these are great partners to reach out to and work with. Engaging with these organizations can help Dickinson better promote our sustainability goals and further inspire change in campus culture.

Alliance for Aquatic Resource Monitoring (ALLARM): ALLARM is an organization that provides technical assistance to watershed groups, K-12 environmental education, and public education and outreach. Rather than monitoring streams throughout the state, ALLARM teaches local watershed groups how to monitor their streams and performs quality assurance tests to confirm the local groups’ results. ALLARM also monitors our local LeTort Spring Run, which travels directly through Carlisle. One of their major projects is educating the public about the impacts of storm water runoff on the LeTort. Another major project is teaching communities how to monitor the impacts of shale gas in communities across PA, WV, and NY.



Center for Sustainability Education (CSE): CSE is an organization that creates opportunities to learn about sustainability both inside and outside of the classroom. Working with many partners, CSE serves as a hub of Dickinson’s sustainability efforts, funds student-faculty research, helps faculty incorporate sustainability into their teaching, and hosts speakers, events, and workshops. CSE interns work on projects including the energy challenge, promoting biking, analyzing data, coordinating the Eco-Reps program, and much more.



Dickinson College Farm: Dickinson’s College Farm is a 60-acre, USDA-certified organic farm and a living laboratory where students can gain distinctive, hands-on learning experiences. The farm offers many opportunities for Dickinsonian engagement. They have their “Weed N Feed” program every Friday during the Academic year where they will shuttle Dickinsonians from the Kaufman parking at 1 p.m. and will return to campus around 5 p.m. They will even feed you a fresh farm snack! However, anyone can volunteer almost any time if you have your own transportation. All you

have to do is coordinate with the farm. Email the farm coordinator to set up your own service day. Contact farmcoordinator@dickinson.edu to set up your own service day.

Dickinson Science Magazine: The Dickinson Science Magazine is staffed by students and faculty and features articles covering Dickinsonians' research, recent advancements, science news, club updates, columns on health and wellness, career advice for science majors, opinion pieces, and much more.



The Handlebar: At The Handlebar, Dickinsonians learn to fix and build bikes. The co-op is run by student and staff volunteers and CSE interns. Along with helping Dickinsonians fix their bikes, volunteers build Green Bikes from donated bike parts and bikes.

Outing Club: The Outing Club leads outdoor trips for interested students, ranging from hiking and camping to climbing and skiing. The outing club's gear is available for loan through "The Gear Box", a place for equipment loan to Dickinson students, faculty or staff. There is a one-time fee

of \$10 to borrow the equipment for the entire academic year.

The Hive: The Hive engages students, staff, and faculty in learning about sustainability problems and solutions through the direct experience of beekeeping, honey production and community building. Members of The Hive advocate for pollinator-friendly policies, build and improve native bee habitats on and off campus, and participate in educational programs on the significance of pollinators and the challenges facing them. You can join one of four active working groups 1) Beekeeping 101 2) Honey Harvesting 3) Value-Added Products or 4) Pollinators and Habitat.

The Treehouse: The Center for Sustainable Living is a LEED Gold certified residential community at Dickinson. It was built following sustainable practices and was the first of its kind in Pennsylvania. The residents live following sustainable behaviors including composting, line-drying their laundry, growing a garden, buying local foods, and unplugging electronics when not in use.



The Free xChange: Started in 2018, Dickinson Free xChange is an opportunity to promote re-use, reduce campus waste through redistribution of secondhand clothing, and create awareness of the social, economic, and environmental impacts of fast fashion and the textile industry. Free xChange is located in Allison Hall Room 2.

Baird Sustainability Fellows:

The Baird Sustainability Fellows Program recognizes graduating seniors who have advanced sustainability goals on or beyond the Dickinson campus through excellence in scholarship, leadership, and service.

Center for Spirituality and Social Justice: Social justice is defined as “promoting a just society by challenging injustice and valuing diversity.” It exists when “all people share a common humanity and therefore have a right to equitable treatment, support for their human rights, and a fair allocation of community resources.” In conditions of social justice, people are “not to be discriminated against, nor their welfare and well-being constrained or prejudiced on the basis of gender, sexuality, religion, political affiliations, age, race, belief, disability, location, social class, socioeconomic circumstances, or other characteristics of background or group membership” (Toowoomba Catholic Education, 2006). CSSS seeks not only to expose students to the opportunities for service and experiencing differences in faith but also to encourage students to understand what it means to challenge injustice, support human rights and work to bring about a just society.

Ethical Eating Club: Ethical Eating Club offers members a safe, supportive community environment in which members can discuss food, where it comes from, and the benefits of making more plant-based choices. Most of the events and meetings are centered around having fun making food together and discussing the ethics around food, and how to make food more sustainable. For more information, contact: ethicaleatingclub@dickinson.edu.

EcoLeague: The EcoLeague is a consortium of six liberal arts colleges dedicated to environmental stewardship, social change, and educating students to build a sustainable future. EcoLeague colleges offer semester exchange programs that allow students of one school to study at another, giving them access to ecosystems, faculty, and unique place-based experiences throughout the nation and the world.

Sustainable Transportation Options

Transportation contributes a significant portion of the College's carbon outputs. In order to reduce our footprint and move toward our reduction goals, eliminating excess transportation outputs is crucial. Below are some sustainable transportation resources available to the Dickinson community.

Break Shuttle: Dickinson offers regular shuttles to the Harrisburg Airport, Amtrak, and Greyhound Bus station for \$10. Break shuttle service includes rides to New York City, Baltimore Washington International Airport, New Jersey and the New England area--prices are varied based on distance. Shuttles run during move-in, fall pause, Thanksgiving, winter and spring break, and move-out. You can sign up in the *Student Forms* tab on Gateway. Shuttle schedules are available on the Dickinson website.

Green Bikes: The Green Bike program allows Dickinsonians to borrow a custom rebuilt bicycle, lock and helmet for an entire semester for a refundable \$25 cash deposit. Participants in the program must return, or renew, the bike at the end of the semester. To reserve your bike, email biking@dickinson.edu.



Red Bikes: The Red Bike program allows the Department of Public Safety (DPS) to loan college-owned bikes to members of the Dickinson Community. Red Bikes can be borrowed for an entire day as long as they are returned before sundown. Visit the DPS dispatch window in Kaufman Hall with your Dickinson ID to pick up a bike. Great for getting to shops or running errands!

Dickinson Sustainable Living Commitment

The Center for Sustainability Education and the Department of Residence Life and Housing partnered to create the following commitment to be voluntarily signed by Dickinson residents. Together, RA's and Eco-Reps will commit to working together to get residents to know, read, understand, and commit to this challenge.

The statement reads as such:

Dickinson is committed to helping our students develop the knowledge, skills and passions for creating an inclusive and just world that is socially, economically, and ecologically sustainable. We aim to engage Dickinsonians in learning about, innovating for and practicing sustainability in the classroom, on campus and in communities near and far.

As a residential college, Dickinson models sustainable living practices in all residential spaces, and we work to ensure the health and well-being of our residents, the community, and the planet. Dickinson challenges its residents, guests, and operators to ensure our residential spaces are operated and maintained in a way that upholds Dickinson's values and commitment to sustainability.

By signing Dickinson's Sustainable Living Commitment, you make a personal pledge to:

- Consciously experiment with sustainable living practices during the residential experience and strive to positively change your own behaviors.
- Reduce and divert waste that is produced to keep it out of landfills.
- Respect all residents and neighbors and work to build community within the building and beyond.
- Work to improve efficiency and reduce expenses in the operations of our residential spaces.
- Consider how personal actions and behaviors can impact all living beings, now and in the future.

I _____ commit to applying these values to my living and learning experience as I work toward exploring and improving the spaces in which I live.

SIGNED _____

Contacts

The Center for Sustainability Education
Kaufman Hall 190

sustainability@dickinson.edu

www.dickinson.edu/ecoreps

Neil Leary, Director, CSE

learyn@dickinson.edu

717-245-1954

Lindsey Lyons, Director of Sustainability Learning, CSE

lyonsli@dickinson.edu

717-245-1117

Juliana Gianni, Eco-Reps Coordinator, CSE

giannij@dickinson.edu

Emily Weideman, Associate Director, Res Life

weidemae@dickinson.edu

717-245-1556

Tyler Bergsma, Area Coordinator, Res Life

bergsmat@dickinson.edu

717-245-1556

Mike Holland, Area Coordinator, Res Life

hollandm@dickinson.edu

717-245-1556

Amy Hudock, Area Coordinator, Res Life

hudocka@dickinson.edu

717-245-1556

Laurie Henry, Administrative Coordinator, Res Life

henryl@dickinson.edu

717-245-1556

As an Eco-Rep:

I, _____, hereby agree to the following:

Wherein I have committed to being an available resource for my constituents, answering questions about living sustainably, and encouraging sustainable behavior through peer education.

Wherein I have committed to attending Eco-Reps trainings, meetings, and Sustain IT Workshops, and to working with CSE and the Eco-Reps Coordinator. Absences from these meetings must be approved by the Eco-Reps Coordinator 24 hours in advance.

Wherein I have committed to planning and hosting one event or campaign per semester for my community.

Wherein I have committed to maintaining a bulletin board (if applicable), conducting place audits, and maintaining the compost and plastic bag recycling in my community.

Wherein I have committed to upholding college policies. I understand that breaking the rules that my supervisors need to uphold could undermine my relationship and future support from them. I also understand that any repeated offenses could result in release from the Eco-Reps position.

And thus, I recognize that my affiliation with the Eco-Reps program is dependent upon upholding these commitments and failure to do so could result in release from the Eco-Reps position. I commit to working together.

Name

Signature

Community

Date