



Brandeis University

campuSUSTAINABILITY INITIATIVE

Brandeis University Campus Sustainability Tour

This tour was created to demonstrate Brandeis' commitment to sustainability to first years. The tour has been used for Orientation groups to highlight initiatives so new students can get involved. After taking this tour, students can test their knowledge by taking the Green Welcome Quiz.

DeisBikes

Student Campus Center

- [DeisBikes](#), Brandeis' bicycle sharing program, opened in 2009 as an initiative between students in the Brandeis Student Union and the Environmental Studies' *Greening the Ivory Tower* class.
- DeisBikes offers free daily bicycle rentals through the Information Booth in the SCC, as well as semester long rentals for a small fee.
- Last year, DeisBikes was awarded money to expand their program through the [Brandeis Sustainability Fund](#). The BSF provides grants, advice and support to any undergraduate student for their projects promoting sustainability.



Building Dashboard

Shapiro Campus Center, Massell Quad, and The Village

- [The Building Dashboard](#) allows residents to see in real time their electricity consumption. A screen in the Shapiro Campus Center highlights the energy use, and the information is also live on the web.
- Seeing electricity usage in real time has influenced energy reduction in dorms by as much as **56%** on other campuses. Brandeis will have competitions using the system too! This project was also funded by the BSF.
- Residents can save energy by turning off lights, computers, and using powerstrips.



Zip Cars

Department of Public Safety, Stoneman

- [Zipcars](#), the world's largest car sharing service, can be rented by students aged 18 or older by obtaining a Zipcar membership.
- [Research](#) has shown that each Zipcar takes at least 15 personally owned cars off of the road.



Solar Panels

Gosman Sports and Convocation Center

- In February 2010 solar panels were installed on Gosman, which use the sun to produce energy.
- This is one of the largest solar photovoltaic systems in Massachusetts, producing [approximately 10%](#) of Gosman's yearly power use. You can also track the production online.



Dining Halls

Usdan Student Center, Sherman Dining Hall

- [Commercial Compost](#): The waste from dining halls is brought to the We Care environmental facility in Marlboro, which creates compost from the waste.
- [Recycling](#)- It's important to keep **recyclables** like glass out of the waste bins!
- [Reusable To Go Containers](#): Usdan offers \$5 "Reusable To Go" containers from the C-Store. When you are done using your container, drop it off at the cashier, and they will give you a clean one for future use. When eating for here, plates, cups, and silverware are available.



Room of Requirement

Pomerantz, East Quad

- As part of Brandeis' Greening Class, the **Room of Requirement** (named after a magical version of this room in Harry Potter) was established in 2010 as a place for students to give things – such as clothes, school supplies, games – that they no longer want, and to take what interests them.
- This reduces waste and allows people to get used instead of new items. The Move in Market, held at the start of the semester, is also a great place to get used items.



The Patchwork Garden

Near Deroy, Massell Quad

- Students created a **garden** to showcase organic growing methods and can even grow items in colder months.
- This project increases students' awareness of the importance of locally and organically grown produce has involved many in growing their own food, and added new meaning to the notion of "local" food.



Sustainability in Academics& Buildings

Mandel Center for Humanities, Rabb

- Sustainability is incorporated into both academics and academic buildings. For example, the Mandel Center was recently built with green designs, including a small wind turbine that helps power a rainwater reuse system for the rooftop garden.
- The building itself: large glass windows allow for direct daylight to all interior spaces. The sunshades on the windows are specifically sized to limit solar exposure during the summer and allowing passive solar heating in the winter.
- Additionally, Brandeis' Environmental Studies Department, housed in Rabb, offers a variety of courses and experiential learning opportunities.



Fun Fact

Did you know that by taking a 5 minute shower instead of a 10 minute shower, you are saving **10 gallons** of water? That's about 10 days of drinking water!

Know your facts? Win Prizes

Take the Green Welcome Quiz: go.brandeis.edu/greenquiz



Tour Map

- 1: DeisBikes, SCC
- 2: Building Dashboard, SCC
- 3: Zipcars, Stoneman
- 4: Solar Panels, Gosman
- 5: Dining Halls, Usdan and Sherman
- 6: Room of Requirement, Pomerantz
- 7: Sustainability in Academics and Buildings, Mandel and Rabb
- 8: The Patchwork Garden, Massell

More information at brandeis.edu/campusustainability
Or find us on facebook.com/GreenIdeasforBrandeis

