



Green Practices in UB Student Affairs

studentaffairs.buffalo.edu/green

Student Affairs supports the university's commitment to climate neutrality and environmental awareness through positive intentional actions. Student Affairs is committed to protecting and enhancing the environment and our surrounding communities through education, service, and administrative operations.

Campus Dining & Shops

- ▶ Recycling plastic just became easier! Reverse vending machines, placed in convenient campus locations, allow the campus community to easily and immediately recycle plastic and receive deposit refund vouchers on the spot.
- ▶ Campus Dining & Shops received an "A" in food and recycling on the 2011 College Sustainability Report Card.
- ▶ 904,270 Pounds (452 tons) of waste are eliminated from landfills because of Campus Dining & Shops' composting and recycling efforts.
- ▶ Campus Dining & Shops' new state of the art food-waste decomposer reduces compost and landfill waste by 90%.
- ▶ 50 gallons of water per minute are saved by Campus Dining & Shops' "green" dish rooms.
- ▶ UB's residential dining centers have gone trayless, reducing food waste by 50% and saving thousands of gallons of water every year.
- ▶ 14,000 Refillable mugs and 90,000 refills are sold by Campus Dining & Shops each year.
- ▶ The landfill space UB saves per year due to reusable mugs use is equal to a stack of mattresses 18.5 feet high.
- ▶ Hosting of Campus Dining & Shops' myubcard.com website is 100% wind powered.

Campus Living

- ▶ More than 14 tons of plastic, glass, and metal are recycled annually by UB Campus Living.
- ▶ Campus Living's textbook recycling program diverted 2.6 tons of textbooks from the land fill in 2010.
- ▶ Campus Living is committed to green building practices:
 - UB's Creekside Village Community Building was the region's first LEED-certified green building.
 - William Greiner Hall (opening fall 2011) is designed to be LEED Gold certified.
- ▶ Campus Living uses green cleaning products and procedures.
- ▶ In 2010, Campus Living conducted a study to find ways to reduce energy use in the Ellicott complex.
- ▶ Campus Living conducted an energy awareness program for students and staff in 2010.

Career Services

- ▶ UB Career Services provides workshops and counseling to help students find green careers: ub-careers.buffalo.edu/green.php
- ▶ In spring 2011, UB Career Services hosted their first "Virtual" career fair.

New Student Programs

- ▶ UB 101, a course for first-year students, offers green lesson plans.

Off-Campus Student Services

- ▶ Because of a program implemented by UB's Off-Campus Student Services office, University Heights residents increased recycling bin usage by 50% in fall 2010.

Parking & Transportation Services

- ▶ 49,590,124 pounds of carbon dioxide are kept out of our atmosphere every year due to UB Stampede ridership.
- ▶ 10,000 daily personal vehicle trips are avoided as a result of UB Stampede and shuttle/ridership.
- ▶ Five Zipcars remove 75-100 privately owned cars on campus.
- ▶ 300+ members of UB community are "Zipsters."
- ▶ The number of campus resident vehicles has decreased by 25% in five years, due to Transportation Demand Management (TDM) initiatives.
- ▶ UB Students Affairs partnered with UB Green to promote a Commuter Challenge in fall 2010. Participation grew by 40% over the previous year and 718 pounds of CO₂ were reduced by members' actions.
- ▶ Transportation alternatives supporting UB Carfree include: carpooling, bus, shuttle, biking, walking, carsharing, ridesharing, Mall/Market shuttle, Weekend home bus.

Special Events

- ▶ UB's Distinguished Speakers Series has hosted the following environmental experts: Wangari Maathai, Jean-Michael Cousteau, Jane Goodall, Sylvia Earle, J. Craig Venter, and Al Gore.

Student Life

- ▶ UB's Green commitment is reinforced at every Opening Weekend and throughout September Welcome. In fact, 91% of students surveyed said they learned about UB's green practices during these events.
- ▶ At Opening Weekend, 2,500 aluminum water bottles are given to new students, to reinforce green behaviors at the start of their UB experience. That's the equivalent of enough plastic bottles to reach from UB's North to South campus 4.5 times!
- ▶ 275 students volunteered to beautify UB campuses at the 2010 UB Pride and Service Day.

Student Wellness Team


- ▶ Smoking is the world's greatest litter problem. 4.3 trillion cigarette butts are littered per year.
- ▶ UB is the first residential SUNY campus to institute a 100% smoke-free policy, and the Student Wellness Team took the lead on implementing UB's Smoke Free efforts.
- ▶ Each month, the Student Wellness Team conducts a reuse drive, collecting used items to donate to charitable groups in Western New York.
- ▶ Wellness Education Services provides composting stations at all locations to compost tea bags, cups and bamboo stir sticks.
- ▶ Student Health Services embarked on a South Campus beautification project, a garden outside their Michael Hall location. The garden has evolved into a community garden shared by visiting students and staff within Michael Hall.

University Police

- ▶ UB University Police's use of bicycle patrols saved 6,725 miles of driving – equivalent to a trip from Paris to Seattle.
- ▶ Using bike patrols instead of patrol cars saves 3.45 tons of CO₂ annually. It would take 17.25 trees to have the equivalent positive effect.

Division of Student Affairs

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