Elon University Sustainability Tour

1. Moseley Center
2. Loy Center
3. Colonnades Residence Halls
4. Colonnades Dining Hall
5. Biobus Stop
6. McMichael Science Center
7. Lindner Hall
8. Alamance Building
9. McEwen Courtyard
10. Koury Athletic Center
11. Belk Library

Podcast is available on Sustainability Web site
www.elon.edu/sustainability
Zipcar
- Zipcar is our car sharing program on campus.
- The university’s fleet includes two Prius cars and a Honda Civic, all low-emitting vehicles.
- The university also has a ridesharing program, Zimride, to help people find carpool partners.

2. Loy Center
LEED Certification
- The new housing units in the Loy Center are pursuing LEED, Leadership in Energy and Environmental Design, certification through the US Green Building Council.
- The University’s Green Building Policy specifies LEED certification for all major new construction projects.

3. Colonnades Residence Halls
Geothermal
- The Colonnades residence halls will be primarily heated and cooled with a geothermal system.
- The system contains 112 wells, which are each 440 feet deep.

4. Colonnades Dining Hall
Composting (Food Waste)
- Elon composes food waste in Colonnades and Harden dining halls.
Trayless Dining
- Elon went trayless in 2007, which can reduce food waste 25-30%!

5. McMichael Science Center (A)
Biobus
- Elon’s Biobuses run on B20 biodiesel. The Biobuses service the Elon campus, surrounding apartment complexes, as well as downtown Burlington.

6. McMichael Science Center (B)
Curriculum
- This science building contains many of the classrooms and laboratories used by environmental studies students and others taking science classes.
- The environmental studies curriculum includes 4 majors and a minor in environmental and sustainability studies.

7. Lindner Hall (pictured above)
Green Features
- As the first LEED certified building on campus, Lindner has both solar photovoltaic panels and a solar thermal system. A Gold rating was achieved.
- Lindner Hall has a Building Dashboard system, which tracks and displays the building’s energy and water consumption.
Energy Efficiency
- Compared to a code compliant building, Lindner Hall is 27% more energy efficient.
- The building has an energy efficient mechanical system, utilizes occupancy sensors and efficient lighting.

8. Alamance Building
Office of Sustainability
- This office coordinates campus sustainability initiatives, including competitions such as RecycleMania and POWERless.
- The office is also home to the Eco-Reps, a peer education program which promotes sustainable living on campus.
- Elon was included in the 2010 Princeton Review’s Guide to 286 Green Colleges.

9. McEwen Courtyard
Composting (Yard Waste)
- Elon collects and composes yard waste for use in landscape applications throughout campus.
- Since the fall of 2008, over 400 tons of yard waste have been collected and composted.

Botanical Garden
- In 2005, Elon was designated a Botanical Garden by President Lambert. The campus is used as an educational tool for the student body and greater community.

10. Koury Athletic Center
Reusable Water bottles
- Hydration stations allow users to easily fill a reusable water bottle from a water fountain.
- After removing bottled water from the meal plan and installing filtered water stations, plastic water bottle consumption decreased by over 100,000 bottles annually.

Lakes
- Stormwater is collected in the lakes on campus and used for irrigation.

11. Belk Library
Print Management
- When implemented in 2007, the system reduced paper usage by 70% (7 million sheets of paper).