

Campus Sustainability Efforts

- 1 Welcome Center Rain Barrel
- 2 The Library
- 3 Green Team
- 4 Energy Meters
- **5** Low Flow Shower Heads

- 6 Climate Control
- Recycling
- 8 Gazebo
- 9 Propane Truck
- 10 Community Garden

- 11 Composting
- 12 Electric Mower
- 13 Wind Turbine
- 14 Student Union
- 15 Christy Administration

- 16 Mossman Hall
- Beech Science Center
- 18 Moore Field Station

1 Welcome Center Rain Barrel

The rain barrel is found on the back side of the Welcome Center. It was donated in 2011 by former student Sarah Rommelfanger. Rain water is captured and used to irrigate plants.

2 The Library

The library provides paper and book recycling, and encourages students to bring reusable cups for the free coffee. All transactions and points of contact with the library are done electronically to avoid usage and waste of paper. The library also has been updated with many different sustainable features, including a 'green' carpet. Along with online books and articles, a section specifically focused on sustainable resources is also available.

3 Green Team

The Southwestern Green Team is a student service learning program started in 2008 that focuses on sustainability efforts both on campus and within the community. An activity scholarship is available for students who are interesting in being a part of this organization.

4 Energy Meters

Energy Meters are installed in buildings across campus and are used to provide real-time information about energy usage in individual buildings. Competitions are held between residence halls to determine which dorm can best conserve electricity.

5 Low Flow Shower Heads

Low flow shower heads were installed in residence halls in 2005 to reduce water waste.

6 Climate Control

The central heating and air conditioning systems in Wallingford Hall were replaced with high efficiency heat pumps in 2010. New bathroom fixtures are being installed to assist in water conservation.

Recycling

The Green Team works to organize recycling throughout campus. The Green Team also organizes and collects recycling during sporting events and participates in national recycling events. In 2011, SC won first place among Kansas colleges and universities in Recyclemania, a national event.

8 Gazebo

Behind Reid Hall is a solar gazebo made of recycled materials as a student project in 2012.

9 Propane Truck

The propane-powered truck was donated to SC in 2011. It runs on liquid propane instead of gasoline. Propane burns cleaner, puts off less pollution, and runs cooler than gasoline-fueled engines.

10 Community Garden

The Green Team has partnered with Bluestem B&B to maintain a garden. Produce is donated to area food ministries.

Composting

The Green Team partners with Gottlob Lawn and Landscaping in collecting the campus's leftover food scraps to be composted.

12 Electric Mower

In fall 2011, an electric mower was donated to SC. This saves gasoline and reduces combustion-related pollution that occurs during mowing.

13 Wind Turbine

The Wind Turbine was installed in 2011. It was funded by a grant from Southwest Wind Energy and provides energy for three buildings on campus: Reid Apartments, the White PE building, and the Dixon building. It saves approximately \$35 to \$40 in energy costs per month.

14 Student Union

In 2012, the Student Union was reroofed and additional installation was installed to make the building more energy efficient. The dining hall provides reusable "to go" containers and catering uses dinner wares that are compostable.

15 Christy Administration

Administrative units including the registrar's office have changed to paper-free operations and major reductions in paper use have been achieved. Laptop sleeves in the fall of 2012 were made from 85% post-consumer recycled plastic.

16 Mossman Hall

In 2008 a lighting audit was conducted by GE. Now more than half of the college's lights have been upgraded.

17 Beech Science Center

A minor in Sustainability and Environmental Studies was developed in 2011. Available to all students, this minor is a combination of courses from different disciplines and provides students concepts of sustainability from different perspectives.

18 Moore Field Station

Located north of campus, the field station was dedicated in 2010 on 240 acres of donated prairie. The field station is self-sustaining with a wind turbine and solar panels that provide electricity to the building and a composting toilet.

Southwestern College strives to live by and teach a sustainable way of life.

Green Team website: www.sckans.edu/green

Green Team blog: scgonegreen.blogspot.com

College Sustainability Council: www.sckans.edu/sustainability



Southwestern College is a Princeton Review Green College