

...conservation is your priority.

You can do your part to conserve water on campus. The bathroom is a place where you can help conserve a lot of water! Don't run the water when you brush your teeth or shave, and take shorter showers. Along with your efforts, the Quad features aerators on the sink faucets that reduce water flow by an average of 87.5 percent. The toilets have automatic flush and low-flow features.

In addition to saving water, living in the Quad gives you a chance to save energy. Quad residences allow you to adjust the thermostat in your room (within a set range). You don't waste energy if you can turn the heat down when the day warms up, and having a set temperature range also helps with conservation.



...you use low-energy appliances.

To maximize energy efficiency and manage the cost of electricity, the Quad is equipped with ENERGY STAR-qualified appliances designed with high energy efficiency. When you heat up some leftover pizza or wash a load of clothes, you use less energy and reduce costs for the University. For more information on these appliances, visit www.energyour.gov.

...YOU RECYCLE.

Each building in the Quad has a designated area for the collection, separation and storage of recyclables. You should make a habit of recycling and encourage others to do the same. The Habitat for Humanity program offers a number of recycling. At the end of each semester, the Recycling Center does all the work. It's a great way to help local charities such as the Salvation Army, Goodwill, Clemson Community Care and Helping Hands.

...you love the sunlight!

Natural light saves energy. When you can sit in your room and study or watch TV without using the overhead lights, you save energy and cut costs. Quad stairways have wire-downs that provide natural light, and desk areas are placed in direct sight of outdoor lights. The interior lights use high-efficiency fluorescent bulbs that conserve electricity and transmit less heat. So when you can, enjoy the daylight through your window. And don't forget to turn out the light when you leave the room!

...you can breathe easy.

To keep the indoor air quality high, all Quad rooms are supplied with pre-treated outdoor air. Harmful vapors from cleaning supplies are eliminated by exhaust fans in all the house-keeping closets. Each study room, meeting room and floor has carbon monoxide monitors. Before the Quad was opened to residents, there was an extensive air "flush out" to ensure that clean environments were available, and air-quality testing was performed. In addition, all adhesives, sealants, paints, coatings, composite wood products and carpets in the Quad meet the safety standards for low volatile organic compounds (VOC).

...you're a part of the big picture.

The Quad is Clemson's first residential area to strive for LEED certification, and the University has gone to great lengths to make it an area that reflects our commitment to sustainability. For more information on Clemson's efforts, go to www.habitatclemson.edu.



when you live in the QUAD...



Sustainable Living at Clemson

CLEMSON HOME

...green is in!

Clemson's Greek community on the Quad has a new home, and our orange blood has turned green. Not the color green, but the "green building" concept that reflects the University's commitment to the environment and sustainability.

Green buildings and sites are those that efficiently use energy, water and materials, and reduce the building's impact on health and the environment. Leadership in Energy and Environmental Design (LEED) certification is the nationally accepted standard for green buildings developed by the U.S. Green Building Council. (See www.usgbc.org) Clemson's commitment to the LEED program means all new construction or major renovation projects on campus will strive for LEED certification at the silver level.



...you ride, walk or bike.

Walking, biking and riding the CAT bus are all alternatives to driving, and providing alternatives is a part of LEED certification. Walking and biking offer hassle-free, environment-friendly transportation. The Quad even provides covered bike storage areas. Using the CAT bus helps lower the number of cars on the highway and reduces pollution caused by car emissions.

The University Housing custodial staff help keep the air clean by using an electric car. This replaces the traditional service vehicle used by the custodial employees. The electric car produces zero emissions; it's cheaper to maintain; it can go up to 20 mph, and it plugs into a normal outlet to recharge the batteries.



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