Using Flower Hall's Sustainable Features

Laboratories

Occupied and Unoccupied Modes

A motion sensor will turn on the lights when you enter the lab, shifting the lab to an occupied mode. The face velocity of the fume hoods increases to 100 feet per minute when the room is occupied.

When you leave the lab, close the sashes on the fume hoods and leave the lights on! After 30 minutes, the motion sensor will shift the lab back to unoccupied mode, turning off the lights and shifting the face velocity of the fume hoods down to 60 fpm. If you have not closed the sashes on the fume hoods, an audible alarm will go off when the lab shifts to unoccupied mode.

The system will work best if you leave the lights on and let the motion sensors do their job! You may turn the lights on or off using the light switches near the doors. Most of the labs have three-way switches, which means that "up" isn't always "on".

Keep the doors between the labs closed. If a door between labs is left open, the air balancing and proper ventilation will be thrown off.

Fume Hoods: Shut the Sash!

While you are working at a fume hood, the sash should be closed as far as possible. Whenever you aren't working at the fume hood, please shut the sash completely. The fume hoods in Flower Hall are "Variable Air Flow" ("VAV"). When the sash is closed, they adjust the level of air drawn out, substantially reducing energy used by the building for heating and cooling. Closing the sash saves energy and provides a safety shield to help contain the spread of hazards into the rest of the lab. *Please make it a habit to close the sash when you are not working at a fume hood.*

Please remember to also switch off the light on your fume hood when you complete your work.

Safety Features

An eyewash station and an emergency shower are located inside each lab near the door. Each lab team should test (flush) the eyewash station on a weekly basis.

There is an emergency gas shut off and an electrical panel located outside each lab near the door. The electrical panel will be kept locked. To access the electrical panel, contact Facilities Services anytime 24/7 at 865-5445.

Temperature

Each lab has a thermostat that can be adjusted within the temperature range of 68-74 F^0.

Waste & Recycling

NEVER dispose of chemicals or hazardous waste in the sink or trash. ECO Funnels are provided by the Office of Environmental Health and Safety (OEHS) and should be used to collect waste solvents.

Chemical waste must be held in the lab until collected by OEHS. Containerize all waste in a sealed, properly labeled container. Contact OEHS at 988-5486 for labels and for chemical and hazardous waste collection.

Regular recycling for paper, bottles and cans is provided in the fourth floor study room and first floor recycling room.

Offices

Lighting

An occupancy sensor turns on the light when you enter your office. You can also use the button as a switch to turn the lights on or off.

Temperature

The temperature in the four offices on the first floor is controlled by one thermostat located in Room 103. It can be adjusted within the temperature range of 68-74 F^0.

Waste & Recycling

Offices have paper recycling bins that are emptied by custodians.

Common Spaces

The elevator serves the second floor in order to provide access to the Science & Engineering Lab Complex next door. The elevator will not stop at the third floor. The second and third floors are inaccessible pending further development.

The fourth floor study room has a thermostat that can be adjusted for occupant comfort. Please shut off the lights when you leave!

Flower Hall has a room for storage of recyclables on the first floor. A recycling station for paper, plastic bottles and aluminum cans is available in the fourth floor study room. The paper toter is emptied by Tulane Recycling staff once a week.

Feedback and Service Requests

Please report any maintenance issues, including issues that may affect the building's energy and water use. For routine maintenance, use servicewave.tulane.edu.

Flower Hall was designed following LEED green building principles with the goal of providing healthy indoor spaces for occupants while reducing energy consumption and environmental impact.

Key Contacts:

Emergency Maintenance	**865-5445 Option I**
Routine Maintenance	**servicewave.tulane.edu**
Office of Environmental Health and Safety (Hazardous Waste and Safety Issues)	**988-5486**
Office of Environmental Affairs (Recycling, Green Features)	**green.tulane.edu**