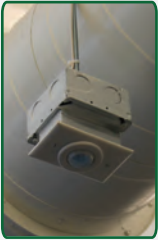


Tulane University Hertz Center Sustainable Features

User's Education and Operation Guide



Occupancy Sensor

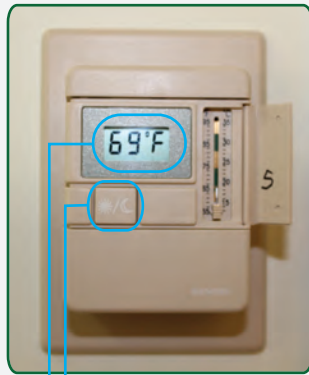


Manual Switch

Interior Lighting

Office suites, meeting rooms, and locker rooms are equipped with occupancy sensors. These sensors will turn lights off after no movement is detected for a certain period of time. Occupancy sensors will flash a blue light when it detects motion. Many rooms also include manual controls to override the sensors. Only manual switches are used in the main basketball courts. Switches are located by the entrances to the courts. Remember to turn them off when unoccupied!

Hallway lights are always on because people will occupy and use the building at all hours.



Current Temperature
Unoccupied Override

Thermostat Control

During occupied hours, air conditioning systems are set to temperatures or temperature ranges based on different zones in the building. During unoccupied times, such as nights, weekends and holidays, the building systems will switch to an unoccupied mode. This setting will decrease energy consumption by allowing a larger temperature range, from 60° to 80°, in the building before activating the air conditioning system. Many areas include an unoccupied override feature. If occupants come in when the system is in the unoccupied mode, they can re-engage the normal settings by pressing the unoccupied override button on the thermostat. More specific information is shown in the chart below.

	Daytime / Occupied Temperature Range	Night / Unoccupied Schedule	Available Unoccupied Override on Thermostat
Courts	70°	10 PM - 4 AM	No
Locker Rooms	70° (Winter / Heating) 74° (Summer / Cooling)	6 PM - 6 AM	No
Weight Room Area	70° (Winter / Heating) 74° (Summer / Cooling)	6 PM - 6 AM	Yes
2nd Floor Offices & Meeting Areas	Occupant Adjustable Range 68° - 74°	6 PM - 6 AM	Yes

To protect the basketball court's wood floors when unoccupied, building systems will activate if the conditions reach either 80° or 60% humidity. During occupied hours, temperature of the basketball courts is set to 70°. The building manager must call in changes to the temperatures of the courts.



Basketball Courts



Water-Efficient Showers

Water Usage

The Hertz Center features water-efficient fixtures including toilets (0.5 gpm), urinals (0.5 gallons per flush), lavatories (0.5 gpm), and showers (1.5 gpm). These fixtures reduce water usage and indirectly reduce energy consumption by reducing the demand for hot water.



Recycling Room

Recycling

You can recycle all paper, paperboard, cardboard, plastic bottles, and aluminum and metal cans! Custodians collect recyclables from the recycling bins and bring them to the recycling room on the first floor (RC 1001). Tulane recycling staff will come to pick up recyclables from this room once a week. More information on Tulane's recycling program can be found at <http://recycle.tulane.edu>

Key Contacts: Emergency Maintenance 865-5445 Option 1
 Routine Maintenance servicewave.tulane.edu
 Office of Sustainability green.tulane.edu