

# Heating at Holy Cross

WHEELER



## How your heating works:

Wheeler is steam heated. This means that a boiler creates steam by heating water. The steam then travels through pipes to radiators or convectors in each room. To regulate the temperature, the hall is divided into four sections or “zones.” Each zone has two sensors that detect the temperature in the room. The Energy Management System (EMS) regulates the heat to each zone based on the average between these two sensors. Because not every room has a sensor, opening a window or turning on a space heater in a room with a sensor can distort the reading that the EMS receives, and in turn make rooms without sensors in the same zone too hot or too cold.

## What you should do:

### 1. Use your controls

Your hall is equipped with a thermostatic radiator valve (TRV) that allows you to adjust the temperature in your room. Turn the dial toward lower numbers to cool your room down, and toward higher numbers to heat it up.

### 2. Live the mission - do your part for the planet

To save energy at Holy Cross, we keep our windows closed when the heat is on and turn down the heat if we're leaving our rooms for an extended period of time.

### 3. Problem solve

Too hot or too cold? (I) Use your controls. (II) Make sure nothing is blocking your heater or vents. (III) Layer up or dress down - a quick wardrobe change could do the trick. (IV) Contact your RA - they can help solve a problem or report it to Physical Plant.

