

# LOYOLA ACADEMY

Reduce Energy Costs   Enhance Comfort Controls   Reduce Equipment Footprint

*The team was able to install the system easily and the support we received was truly appreciated. I was impressed with the communication involved on this project and look forward to continuing our partnership into the next phase.*

- Lou Coco, Director- Facility Management

## THE CHALLENGE

With only two existing thermostats for over 14 classrooms and offices, Loyola Academy was looking for a better way to control the temperature in each classroom and office. Being located in the basement, the new system also had to be able to dehumidify to maximize its occupants' comfort.

## THE SOLUTION

With limited space above the ceilings, Loyola Academy and First Point's engineers worked together to find a system that would meet both the space limitations and provide additional comfort controls to the teaching staff.

## THE RESULT

First Point Mechanical designed and installed the Mitsubishi VRF system that provides each classroom and office simultaneous heating and cooling. This project turned two thermostats into 14 individual controlled zones! This project also freed up mechanical room space and allowed the building to utilize this additional space for storage and classroom use.