

# Air-Conditioning and Refrigerating Automatic Control Lab

To familiarize students with practice of compressor control, sequence control, temperature control, humidity control, flow control, outdoor air control, enthalpy control, and pneumatic control, electric control, electronic control on HVAC systems.

- + + + + Y – Y Circuit Wiring Experiment
 
+ + + + Packaged Air-conditioner Measurement
- + + + + Y –  $\Delta$  Circuit Wiring Experiment
 
+ + + + Refrigerator Circuit and System Experiment
- + + + + Freezer and Cold Storage Wiring Experiment

