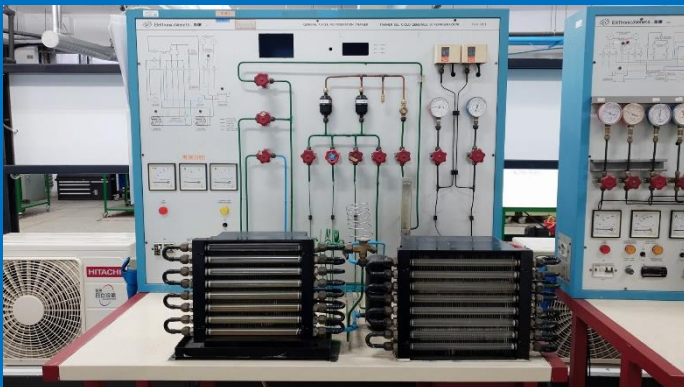


Air-Conditioning and Refrigerating Engineering Lab

To familiarize students with practice of working with tubing, using with oxyacetylene brazing equipment, air properties measurement, identifying refrigerant by T-P curve, evacuating a system, charging and testing a system, wiring of basic electrical circuit and control circuit.

- ✚ Basic Refrigeration Cycle
- ✚ Window Type Air-conditioner Measurement
- ✚ Welding and Copper Pipe Processing
- ✚ Split Type Air-conditioner Installation



Air-Conditioning and Refrigerating Engineering Lab

To provide students with abilities of experiment of air conditioning processes and measurement of air properties.

- ✚ Heat Pump Circulation System
- ✚ Absorption Refrigeration System
- ✚ Reciprocating Type Chiller
- ✚ Packaged Air-conditioner
- ✚ Screw Type Chiller

