



能源工程實習

Practice of Energy Engineering

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● Course Introduction

This practicum course covers a range of topics including fuel cell experimentation, wind power generation, solar power generation, cooling tower operation, heat exchanger application, and VRV air conditioning engineering. Through hands-on experience, students gain insight into the practical applications of clean energy and refrigeration and air conditioning engineering, applying academic principles learned in previous courses.

● Key Practicum Projects

- Fuel Cell Exp.
- Wind Power Generation Exp.
- Solar Power Generation Exp.
- Cooling Tower Operation Exp.
- Heat Exchanger Application Exp.
- VRV Engineering Exp.



● Main Practicum Equipment

- Fuel Cell Exp. System
- Cooling Tower Simulation System
- Heat Exchanger Exp. System
- VRV Air Conditioning Exp. System
- Wind Power Generation Simulation System
- Solar Power Generation Simulation System

