



UNIVERSITY of HAWAII®  
**KAUA'I**  
COMMUNITY COLLEGE

# FENG 140: Commercial Refrigeration and Air Conditioning Diagnostic

**Credits:** 3

**Class Hours:** 2 lecture and 2 lecture/lab

**Prereq:** "C" or higher in FENG 130.

**Semester Offered:** Spring

**Description:** This course builds on the skills acquired in the FENG 130, Basic Fundamentals of Air Conditioning and Refrigeration, course. This develops practical skills for technicians, air conditioning and refrigeration helpers, and an introduction to mechanical engineering. This course covers the performance evaluation on working systems under various conditions along with developing refrigerant diagnostic skills. EPA Recovery Certification is required.