

ACR 210: Troubleshooting HVACR Systems

This course provides instruction in the use of various meters and gauges used in the HVAC/R industry. Emphasis is placed on general service procedures, system diagnosis and corrective measures, methods of leak detection, system evacuation, charging and performance checks. Upon completion, students should be able to perform basic troubleshooting of mechanical and electrical components of HVAC/R systems.

Credits: 3

Prerequisites:

Permission of instructor

Program: Air Conditioning and Refrigeration

Experimental Laboratory Credit: 4

Theory Credit: 1