
HVR105 : Thermodynamics

In this course students become familiar with the principles and theory of thermodynamics and how they apply to the HVAC-R industry. The components and features of the HVAC-R system are introduced. Students will also be introduced to Manual “J” calculations. At the conclusion of this course students will have a basic understanding of heat, pressure, temperature, conduction and radiation.

Credits	4
Clock Hours	60
Lab Hours	40
Lecture Hours	20