

AIR-61A — BEGINNING AIR CONDITIONING AND REFRIGERATION 1

About This Course

3.00 units

Prerequisite: None

Description: A basic study of the theory of thermodynamics and heat transfer as applied to mechanical vapor compression refrigeration cycle and system components. Classes include lectures with practical demonstrations and hands-on experience including laboratory projects demonstrate heat transfer theories and vapor compression mechanical system cycle components and accessories. A lab uniform is required for this course. 36 hours lecture and 54 hours laboratory. (Letter grade only)