

AMT 144 : Heating and Air Conditioning

Credits: 4

Class Hours: 8 lecture/lab

Prerequisites: "C" or higher in AMT 100.

Description: This course provides an understanding of the theory, diagnosis, service, safety handling of refrigerant and repair of automotive heating, ventilation, and air conditioning (HVAC) systems. The course presents the operation and function of vacuum, electrical, refrigeration circuits, and computer controls. Training is provided on the use of tools and equipment while performing diagnostics, repairs, and service on HVAC systems.

Semester Offered: Spring