



Dealership Sponsored Technician Program

Dealership program offers training to exiting military and civilians to be Dealership Certified in Electrical, Brake, Climate Control, and Steering and Suspension Automotive systems. Prerequisite: Technicians of Tomorrow program. (Total 320 Contact Hours)

AUMT 1045 Automotive Heating and Air Conditioning

Theory of automotive air conditioning and heating systems. Emphasis on the basic refrigeration cycle and diagnosis and repair of system malfunctions. Covers EPA guidelines for refrigerant handling and new refrigerant replacements. (80 Hours)

AUMT 2028 Apprenticeship - Automobile/Automotive Mechanics Technology/Technician

An experience external to the college for an advanced student in a specialized field involving a written agreement between the educational institution and a business or industry. Mentored and supervised by a workplace employee, the student achieves objectives that are developed and documented by the college and that are directly related to specific occupational outcomes. (80 Hours)

AUMT 2030 Automotive Engine Theory

Theory and operation of automotive suspension and steering system including tie and wheel problems diagnosis, component repair, and alignment procedures. (40 Hours)

AUMT 2039 Automotive Electrical Systems

An overview of automotive electrical systems including topics in operational theory, testing, diagnosis and repair of batteries, charging and starting, and electrical accessories. Emphasis on electrical schematic diagrams and service manuals. (40 Hours)

AUMT 2042 Automotive Brake Systems

Emphasis on safe use of modern equipment. Topics include Updates of brake theory, diagnosis and repair of power, manual, anti-lock brake systems, and parking brakes. (40 Hours)

AUMT 2056 Automotive Heating and Air Conditioning

Theory of automotive air conditioning and heating systems. Emphasis on the basic refrigeration cycle and diagnosis and repair of system malfunctions. Covers EPA guidelines for refrigerant handling and new refrigerant replacements. (40 Hours)