In partnership with the American Council on Education and the Council for Adult & Experiential Learning, FTCC has created a series of degree plans that maximize your military experience and shorten the time required to earn an associate degree.

**Branch + Occupational Specialty + Military Training = College Credits Already Earned**

Based on your branch of service, occupational specialty, and your skill level, it is possible that you have earned up to 48 college credits that can be applied to an associate degree.

**PROGRAM CONTACT:**

FTCC Military Programs
military@faytechcc.edu
910-678-8578
Automotive Suspension, Brakes and Heating/Air Conditioning

Occupational Specialties: Vehicle Mechanics

Attention all (91B) Wheeled Vehicle Mechanics! This certificate program is designed to prepare moderately experienced automotive mechanics to take ASE certification exams in three areas. The certification areas include: A4-Suspension and Steering; A5-Brakes; and A7- Heating and Air Conditioning.

Courses

- AUT 141 Suspension & Steering Systems
- AUT 141A Suspension & Steering Lab
- AUT 151 Brake Systems
- AUT 151A Brakes Systems Lab
- TRN 120 Basic Transportation Electricity
- TRN 140 Transportation Climate Control

Total Credits Required = 15

Credit for Military Training
As a Vehicle Mechanic, you have already earned 8 of the required 17 credit hours through your military experience and training. At least 5 of the remaining credit hours must be completed at FTCC to apply your earned credits.

Outcome
Upon completion of the Automotive Suspension, Brakes & Heating/Air Conditioning Certificate, you will have the skills necessary to take the ASE Certification Examination. Courses in this program can be transferred directly into the Automotive Systems Technology associate degree curriculum or the Associate in General Education.