UNDERCAR SPECIALIST CERTIFICATE: 163A
Total Credits: 17
Catalog Edition: 2020-2021

Program Description
(R): 163A

This certificate curriculum prepares individuals for employment in the automotive service industry as a brake, suspension, steering, and alignment technician. The curriculum also prepares individuals for ASE A-4 (Suspension and Steering) and A-5 (Brakes) automobile technician certification exams. Credits may be applied to the automotive technology AAS.

Program Outcomes
Upon completion of this program a student will be able to:

• Obtain gainful employment in the automotive service and repair (or related) industry.
• Complete successfully the following National Institute for Automotive Service Excellence (ASE) automobile technician certification exams: A-4 (Suspension and Steering) and A-5 (Brakes).
Program Requirements
A suggested course sequence for full-time students follows. All students should review this advising guide and consult an advisor.

Program Requirements
  AUTO 101 - Introduction to Automotive Technology 3 semester hours
  AUTO 140 - Suspension and Steering 5 semester hours
  AUTO 150 - Brakes 5 semester hours
  AUTO 161 - Automotive Electricity I 4 semester hours

Total Credit Hours: 17