

a great
place
to start for

AUTOMOTIVE TECHNOLOGY



The Automotive Technology Program provides students with the needed skills and attitudes for successful entry into an automotive servicing career. The Automotive Technology Program prepares students to enter the career field. After completing the program, for an additional 15 more credits at CCA you will have your Associates degree.

Not only do we teach you how to repair vehicles, we also train you in post-secondary workforce readiness throughout the program. The shop has all of the latest automotive equipment so you are not learning on outdated tools. The class provides experience in all eight specialty areas as well as preparation for ASE testing and certification.

In addition, the student may also earn the following industry-based certificates:

- Ford Web based Training*
- Hunter Alignment*
- SnapOn Certification*
- Subaru Web Based Training*
- SP/2 Safety Certificates*

Prerequisites:

- Students must be 18 years old at the end of year 2
- Students must have drivers license at the end of year 2

The following certificates may be earned:

Master Automotive Service Technician

Class Hours

- 7:50-10:40 am, M, T, W, Th, F
- OR
- 12:05-2:55 pm, M, T, W, Th, F
- OR
- 5:30-9:30 pm, M, T, W, Th

Estimated Cost

Tuition**/Credit Hour Fee:

Semester 1: \$1,560.00(Tuition) \$170.00(Credit Hour) <hr/> \$1,730.00	Semester 3: \$2,080.00(Tuition) \$210.00(Credit Hour) <hr/> \$2,290.00
Semester 2: \$1,640.00(Tuition) \$180.00(Credit Hour) <hr/> \$1,870.00	Semester 4: \$2,210.00(Tuition) \$220.00(Credit Hour) <hr/> \$2,430.00

Program Charges: \$500.00/semester*

Student ID: \$10.00/yearly

ASE Testing: \$50.00 (1st and 3rd semester)

CTSO Charge: \$20.00/yearly

Safety Glasses: \$5.00 (plus tax)

Shop Shirt: \$35.00 (plus tax)

Estimated Total:

Master Automotive Service Technician Certificate: \$10,520.00 (plus tax)

Students will be required to pay the program charge each semester they attend*
Based on Colorado Resident In-State Tuition**

Additional costs may apply. All books, kits & supply costs are estimated. Cost, information, and classes are subject to change at any time. Book, kit, and supply purchases are non-refundable.

This certificate is eligible for Financial Aid. You may begin the Financial Aid process by completing your Free Application for Federal Aid (FAFSA) at www.FAFSA.ed.gov. If you have further questions, please call (303)344-4910, ext 27797.



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Cost and information revised **September 2021**

Master Automotive Service Technician Certificate

Certificate Length: 4 Semesters

Courses required for this certificate:

ASE 101 Auto Shop Orientation
ASE 102 Intro to the Automotive Shop
ASE 110 Brakes I
ASE 111 Auto Brakes II
ASE 120 Basic Auto Electricity
ASE 122 Auto Elec Safety Systems
ASE 123 Starting and Charging Systems
ASE 130 General Engine Diagnosis
ASE 134 Autofuel & Emissions System I
ASE 140 Steering and Suspension I
ASE 150 Man Drv Trn & Axle
ASE 162 Auto Engine Service
ASE 250 Auto Trans/Transaxle Service
ASE 264 Intro to HVAC Systems
ASE 152 Manual Transmission/Transaxles/Clutch II
ASE 160 Auto Engine Repair
ASE 170 Laboratory Experience I: Mast Lab
ASE 221 Auto/Diesel Body Electrical
ASE 231 Auto Comp & Ignition Systems
ASE 233 Auto Fuel Injection/Emissions
ASE 240 Suspension and Steering III
ASE 141 Suspension and Steering II
ASE 151 Manual Transmission/Transaxles & Clutches
ASE 210 Auto Power/ABS Brake Systems
ASE 251 Auto Trans/Transaxle Repair
ASE 265 HVAC Systems
ASE 285 Independent Study

Master Automotive Service Technician Certificate

Total: Clock Hours: 1140 **Credit:** 58

Please visit www.pickenstech.org to view our catalog online for course description

