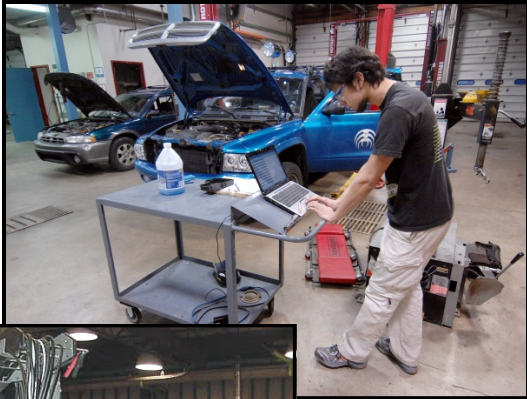


Classes are taught through a combination of lecture, use of top of the line training aides and hands on training in our fully equipped auto lab.



# Automotive Technology

University of Alaska Southeast



[www.uas.alaska.edu/automotive](http://www.uas.alaska.edu/automotive)

*The UAS Automotive Technology program has been evaluated by NATEF (National Automotive Technicians Education Foundation) and is ASE-certified in all eight repair areas.*

School of  
Career  
Education



UNIVERSITY OF ALASKA SOUTHEAST

## Automotive Technology

Technical Education Center  
1415 Harbor Way  
Juneau, Alaska 99801

Phone: 907-796-6120  
Fax: 907-796-6571



[www.uas.alaska.edu/career\\_ed](http://www.uas.alaska.edu/career_ed)

The University of Alaska is an AA/EO educational institution

**Associate of Applied Science  
Power Technology-Automotive**

64 CREDIT HOURS

- AUTO S102 Intro to Automotive Technology (3)
- AUTO S121 Auto Electrical I (3)
- AUTO S122 Engine Performance I (3)
- AUTO S131 Auto Electrical II (3)
- AUTO S140 Auto Engine Repair (3)
- AUTO S152 Brake Systems (4)
- AUTO S160 Manual Drive Train and Axles (3)
- AUTO S162 Suspension and Alignment (4)
- AUTO S194 Auto Practicum I (1-6) (6)
- AUTO S202 Fuel and Emission Systems (4)
- AUTO S222 Engine Performance II (3)
- AUTO S225 Auto Heating and A/C (3)
- AUTO S227 Auto Electrical III (3)
- AUTO S260 Electronic and Automatic Transmissions (3)

**General Education Requirements (16)**



**(approx. 2 years)** The AAS Degree in Power Technology with Automotive Emphasis is a vocational training program for men and women interested in a career in the automotive industry. Upon graduation, students will be eligible for employment in automotive dealerships, fleet service operations, independent and franchise repair shops, and national chain automotive service stores. Students expecting to gain employment in this industry will need a valid driver's license with a good driving record, and a personal toolbox meeting industry standards.

**Certificate of Automotive  
Technology**

32 CREDIT HOURS

- AUTO S102 Intro to Automotive Technology (3)
- AUTO S121 Auto Electrical I (3)
- AUTO S122 Engine Performance I (3)
- AUTO S131 Auto Electrical II (3)
- AUTO S150 Brake Systems (4)
- AUTO S160 Manual Drive Train and Axles (3)
- AUTO S162 Suspension and Alignment (4)

**General Education Requirements (9)**

**(approx. 1 year)** The Certificate in Automotive Technology is a one-year vocational training program designed to prepare individuals to secure entry-level employment in positions requiring basic technical skills. Upon graduation, students will be eligible for employment in automotive dealerships, fleet service operations, independent and franchise repair shops, and national chain automotive service stores. Students expecting to gain employment in this industry will need a valid driver's license with a good driving record, and a personal toolbox meeting industry standards.

**For More Information :**

Contact Tony Martin at  
907-796-6126 or  
tony.martin@uas.alaska.edu  
www.uas.alaska.edu/automotive

**Occupational Endorsement  
Automotive Technology**

23 CREDIT HOURS

- AUTO S102 Intro to Automotive Technology (3)
- AUTO S121 Auto Electrical I (3)
- AUTO S122 Engine Performance I (3)
- AUTO S131 Auto Electrical II (3)
- AUTO S150 Brake Systems (4)
- AUTO S160 Manual Drive Train and Axles (3)
- AUTO S162 Suspension and Alignment (4)



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