Automotive Technology I & II
(Click for more information)
(Click for more information)
(Click for more information)

If You Like:
- Tearing down, repairing, rebuilding vehicle engine & assemblies
- Repairing and servicing AC, heating, and electrical systems
- Using mechanical tool, instruments, and computerized diagnostic devices
- Troubleshooting and problem solving

Then this is the program for you!

About the program:
- Currently over 750,000 automotive technicians in the US
- Growing need for qualified technicians provides strong employment opportunities
- Students can earn 17 dual enrollment credits w/ TNCC
- Summer mentorship opportunities provides paying jobs, real world experience, and a good learning environment that can lead into careers after graduation

Topics of study:
- Engine Repair
- Automatic transmissions & transaxles
- Manual drive train & axles
- Suspension & steering
- Brakes
- Electrical/electronic systems
- Heating & Air Conditioning
- Engine performance
- Auto maintenance & light repair

Credentials:
- Automotive Youth Educational Systems (AYES)
- Automotive Service Excellence (ASE) Student Certifications

Entry Employment:
- Automotive Technician ($25,000 - $56,000)
- Aviation Mechanic ($20,000 - $51,000)
- NASCAR Mechanic ($45,000 - $65,000)

Pathways:
- Master Technician ($34,000-$77,000)
- Service Manager ($34,000 - $121,000)
- Independent Shop Owner ($71,000 - $131,000)

Important to Note:
Students should be reading on a 10th grade level and have a GPA of 2.6 if seeking dual enrollment credit for this program.

College Credit Available