



AUTOMOTIVE SERVICE PATHWAY

DESCRIPTION

Automotive Service is designed to teach entry-level skills to students. Students will learn to use problem-solving techniques while working on today's computerized electrical systems and a variety of auto-related skills such as brakes, steering and suspension, electrical/electronics systems, and engine performance. They will also gain skills in automatic and manual transmissions, engine repair, and heating and air conditioning. Students can have the opportunity to participate in on-the-job training at a local business. Part-time students can complete the program in two years, and full-time students can complete it in one year. Automotive Service is a NATEF certified program.

HELPFUL ATTRIBUTES:

- English I and II, Applied Mathematics and Algebra I
- Reading comprehension at 11th grade level or above
- Good eyesight
- Ability to withstand physical labor which include standing, heavy lifting and working in confined spaces

WHO CAN ATTEND?

High School Students / Adults

SCHEDULING INFORMATION:

High School Students: 2 years,
Attend 1 of 2 sessions
8-10:50am or 12-2:50pm

Adult Students: 2 years (1 session),
1 year (both sessions)
8:10:50am or 12-2:50pm

TUITION:

In district: \$2.10 per hour
Out of District: \$4.20 per hour

Apply Now!

For more information, visit swtech.edu
or call (580) 477-2250

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APPLICATION PROCESS:

High School Students: Applications can be obtained in the counseling offices of your local high school and returned to your high school counselor.

Adult Students: Applications can be obtained at the Student Services Office located on the SWTC campus at 711 W. Tamarack Rd. in Altus.

- There are two recommendation forms that will need to be filled out by a professional reference as well as a personal friend.

CREDENTIALS / INDUSTRY CERTIFICATIONS:

ASE Student Certifications in:

- Automatic Transmission/Transaxle
- Brakes
- Electrical/Electronic Systems
- Engine Performance
- Engine Repair
- Heating and Air Conditioning
- Manual Drive Train and Axles
- Suspension and Steering

ON THE JOB TRAINING:

Students may be selected to participate in a work-study program during the semester prior to graduation. Selection is based on classroom work, attendance, work attitude, reliability and appearance.

SALARY RANGE:

Average starting salaries range from \$12.00 to \$14.00 per hour.

ENTRANCE REQUIREMENTS:

High School Students: Recommendation from your high school counselor.

Adult Students: Adult students are required to take a KeyTrain assessment at the cost of \$10 and an interest assessment. Assessments are proctored every Tuesday and Thursday at 8:30am in the testing center at the SWTC Campus or by appointment. To make an appointment for assessments please call the SWTC Testing Liaison at (580) 477-2250.

PROGRAM ACCREDITATIONS:

- Oklahoma State Board of Education
- Oklahoma Board of Career Technology Education
- National Automotive Technician Educational Foundation
- Automotive Youth Educational Systems

ASSESSMENT:

Adult: CR101 and OKCareerGuide

High School: CR101 and OKCareerGuide

Cost: CR101/\$5, OKCG/\$5

EMPLOYMENT OPPORTUNITIES:

SWTC builds partnerships with business and industry in the southwest Oklahoma area to find opportunities for work-based experiences and student placement. Successful graduates can find employment in automotive dealerships, independent shops, automotive parts stores and other related companies.

SCHOLARSHIPS

- SWTC Foundation Scholarship
- ODCTE Otha Grimes Scholarship
- ODCTE McCrabb Scholarship
- P.E.O. Program for Continuing Education
- OAMCTE Scholarship for Minority Students
- Lee Office Scholarship
- Breakfast Club Scholarship
- Oklahoma Business and Professional Women's Foundations Scholarship
- Tribal Scholarships
- OHLAP

GRANTS

- PELL
- OTAG

OTHER FUNDING SOURCES

- WIA Demand Labor Force Careers-OK Employment Security Commission Office
- WIA-Youth Program
- Department of Human Services-TANF
- Department of Rehabilitative Services
- Veteran's Benefits
- Oklahoma Rural Organization/ OK Employment Security
- Air Force Aid Society
- Physician's Manpower

CERTIFICATIONS/EMPLOYMENT:

After successful completion of the Automotive Service Technology Program, students may become certified through the National Automotive Technician Education Foundation, NATEF, in five areas. These areas include brakes, steering and suspension, engine performance, engine repair and electrical systems. Students also have the opportunity to become certified through the Automotive Youth Educational Systems, AYES, in four areas, including brakes, steering and suspension, engine performance and electrical systems.

COLLEGE CREDIT:

All students entering the practical nursing program must meet health and safety requirements. Documentation of all immunizations including Hepatitis B, proof of immunity, and documentation of a current tuberculosis (TB) skin test prior to starting clinical. Clinical facility may require current drug test and Oklahoma State Bureau of Investigations, OSBI, background check. Facility computer training, safety training will also be required.

FINANCIAL AID:

To qualify for financial aid, students will need to complete a Free Application for Federal Student Aid, FAFSA, form and enroll in a career major that is at least 600 hours. Application forms may be obtained from the financial aid coordinator, Monica Cox. Please have documentation of high school graduation or G.E.D. completion.

ATTENDANCE:

High priority is placed on attendance. Reliability in the work place is the single most valued employee trait in today's job market. The attendance rule will apply to all students enrolled in the PN program. Attendance will be calculated and applied to each nine-week grading period. Students will be required to be in attendance 95% of the time.

CONTACT INFORMATION:

Phillip Bailey
Instructor
pbailey@swtech.edu

AUTOMOTIVE SERVICE TECHNICIAN		1065 HOURS
	Maintenance Light Repair Technician	525
TI 00456	Brakes Advanced III	30
TI 00845	Electrical /Electronics Advanced III	105
TI 00295	Engine Performance Advanced III	105
TI 00846	Engine Performance Fundamentals II	105
TI 00847	Engine Repair Advanced III	105
TI 00473	Engine Repair Fundamentals II	45
TI 00862	Steering & Suspension Advanced III	45
AUTOMOTIVE MAINTENANCE/LIGHT REPAIR TECHNICIAN		525 HOURS
TI 00838	Automatic Transmission Introduction I	15
TI 00839	Brakes Fundamentals II	60
TI 00353	Brakes Introduction I	30
TI 00357	Electrical/Electronics Fundamentals II	90
TI 00293	Electrical/Electronics Introduction I	45
TI 00297	Engine Performance Introduction	45
TI 00476	Engine Repair Introduction I	15
TI 00359	Heating/Air Conditioning Fundamentals II	30
TI 00852	Heating/Air Conditioning Introduction I	15
TI 00480	Introduction to Automotive Service	45
TI 00304	Manual Drive Train and Axle Introduction I	15
TI 00863	Steering & Suspension Fundamentals II	75
TI 00864	Steering & Suspension Introduction I	15
TI 00802	Workforce Staging	30

Southwest Technology Center does not discriminate on the basis of race, color, religion, national origin, gender, age, marital or veteran status, or disability.

Tuition, fees, career majors, courses and hours are subject to change without notice.