

AUTOMOTIVE TECHNOLOGY

Level 1 2020-2021



Automotive Technology (Level 1) is designed to provide students with fundamental skills necessary to succeed in an ever changing and challenging industry.

Automotive Skills:

- Vehicle maintenance
- Brake service
- Tire service
- Cleaning and detailing vehicles

The Program Focuses on the Following State Approved Courses:

- Ground Transportation Maintenance
- Ground Transportation Engine and Power Train
- Ground Transportation Electrical/Electronics
- Automotive Braking, Suspension and Steering Systems



COST-FREE COLLEGE CREDIT OPPORTUNITIES

Articulated Credits through the University of Northwestern Ohio - Up to 12 Credit Hours

INDUSTRY-RECOGNIZED CREDENTIALS (POINT VALUES)

- ASE Automotive Brakes (3 Points)
- ASE Automotive Electronic/Electrical System (3 Points)
- ASE Automotive Engine Repair (3 Points)
- ASE Automotive Maintenance and Light Repair (3 Points)
- ASE Automotive Manual Drive Train and Axles (3 Points)

OHIO MEANS JOBS OCCUPATIONS LISTED ACCORDING TO TYPICAL SALARY

OCCUPATION TITLE	TYPICAL SALARY-BOTTOM 10%	TYPICAL SALARY-MEDIAN	EDUCATION LEVEL	ANNUAL JOB OPENINGS
Helpers-Installation, Maintenance, and Repair Workers	\$18,780	\$29,610	HS Diploma or Equivalent	290
Cleaners of Vehicles and Equipment	\$18,880	\$25,000	HS Diploma or Equivalent	1,910
Transportation Vehicle, Equipment & Systems Inspectors	\$19,210	\$49,250	HS Diploma or Equivalent	80
Tire Repairers and Changers	\$21,020	\$28,750	HS Diploma or Equivalent	460
Automotive Specialty Technicians*	\$21,990	\$38,530	Post-secondary Non-degree	2,640
Automotive Master Mechanics*	\$21,990	\$38,530	Post-secondary Non-degree	2,640

JOB OUTLOOK COMPILED BY OHIO MEANS JOBS AS OF OCTOBER 2020; VISIT OHIOMEANSJOBS.COM FOR MORE INFORMATION.

*Denotes an In-Demand Occupation in the State of Ohio

Instructor: Glenn Ashenfelter 419.666.1120 Ext. 1434 gashenfelter@pentacc.org

Supervisor: Dave Stacklin 419.661.6553 dstacklin@pentacc.org

Career Services: Marshall Wolf 419.661.6372 mwolf@pentacc.org

Admissions: Tricia Hornyak 419.661.6498 thornyak@pentacc.org

EDUCATION WITH PURPOSE CAREER TREE



TECHNICAL CAREERS

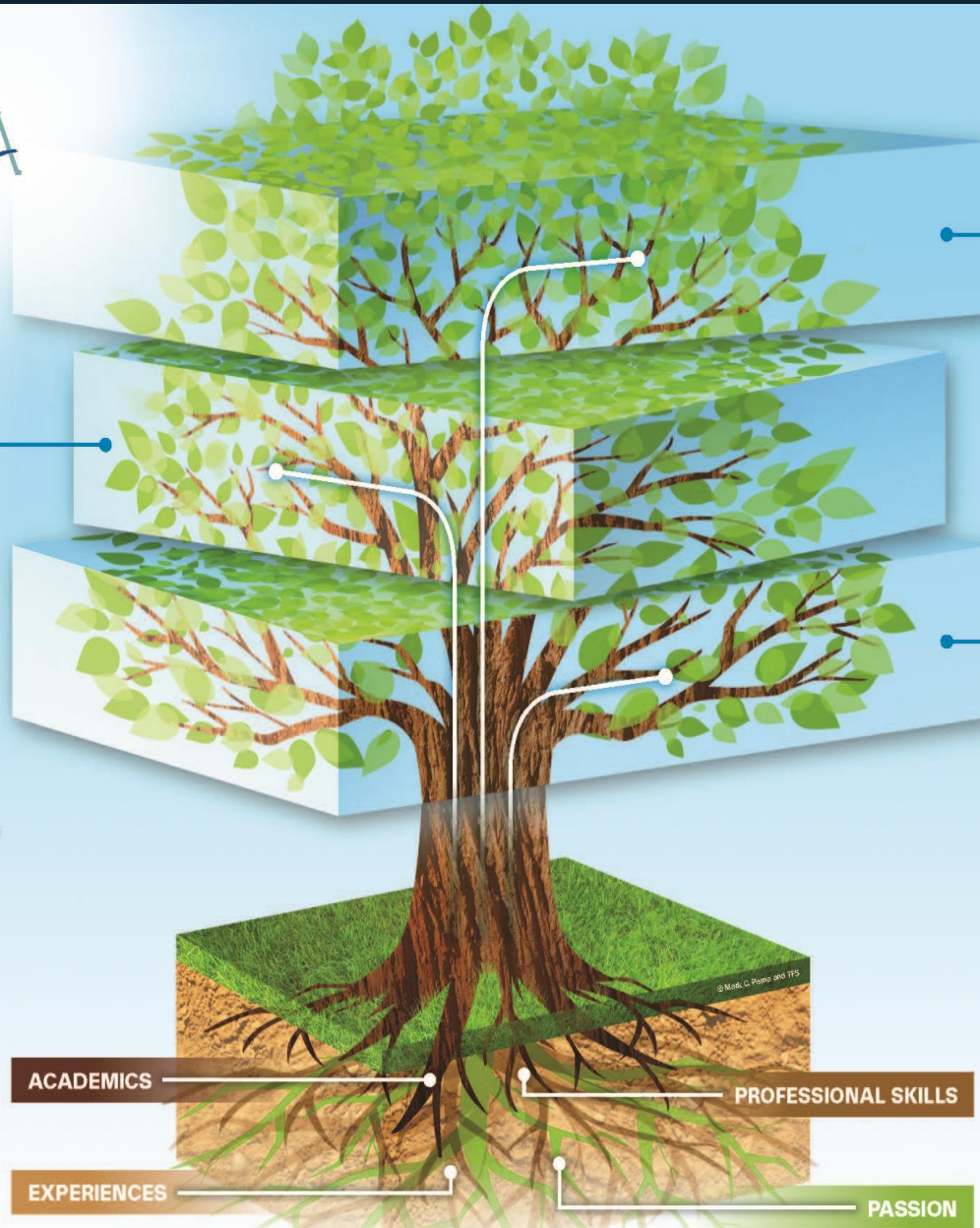
- Automotive Certified Technician
- Specialty Shop Technician
- High Performance Engine Builder
- Service Shop Manager
- Insurance Company Adjuster
- Independent Automotive Technician
- Dealer Service Advisor
- New Vehicle Assembly Line
- Machine Shop Technician
- Automatic Transmission Technician
- Automotive Restoration Specialist
- Experienced Automotive Detailer

PROFESSIONAL CAREERS

- Master Certified Technician
- Automotive Engineer
- Automotive Designer
- Master Engine Builder
- NASCAR Pit Crew Member
- Race Team Technician
- Automotive Research Engineer
- Electronic Aftermarket Specialist
- Automotive Service Shop Owner
- Dealership Owner
- Specialty Shop Owner
- Automotive Test Driver

ENTRY-LEVEL CAREERS

- Quick Lube and Oil Change Technician
- Tire Service Technician
- Automotive Cleaning/Lot Person
- Parts Counter Salesperson
- Auto Parts Delivery
- Shop Technician's Assistant
- Brake Service Technician
- Muffler Shop Technician
- Automotive Assembly Line Worker
- Automotive Parts Recycler
- Automotive Technician Apprentice
- Gas Station Attendant



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