

## Auto Preventive Maintenance Technology

### Description

Maintaining your vehicle is as important to your safety as it is to the safety of others on the roads today. The Automotive Preventive Maintenance Technology program teaches you to perform complete systems inspections and perform preventive maintenance related services and repair on today's automobiles. Develop the knowledge necessary to verify the road ready condition of any vehicle and learn professional level automotive detailing skills. You will obtain the skills necessary to perform overall lubrication services, cooling system inspection and servicing, steering/suspension system inspection and servicing, tire related diagnosis, maintenance, and flat repair. In addition, you will learn the fundamental operations of engines, manual and automatic transmissions, differentials, cooling systems, power steering systems, and suspension systems. Upon completion of the program, you will be prepared to begin a career in an Automotive Service Center or continue your education in the Automotive Services pathway.

- Diagnose, maintain, & service a wide-range of today's modern vehicles
- Use critical thinking & troubleshooting skills while working side-by-side with automotive experts
- Assess & maintain vehicles so that they operate at optimum performance levels
- ASE/NATEF Certified Heating & Air Conditioning Training

### College Credit

College credit may be available through TCC, RSU, or OSU-Institute of Technology. For more details call the college relations office at 918-828-5205. All college credit is awarded by the college/university.

### Credential/Industry Certifications

AOCA Technician from the Automotive Oil Change Association State Certification test

### Career Majors/Courses

#### Automotive Preventive Maintenance Technician

##### Courses

Introduction to Preventive Maintenance  
 APMT Roles & Responsibilities of Fast Lube Technicians  
 APMT Preventive Maintenance Introduction & Safety  
 APMT Customer Service  
 APMT Products & Services  
 APMT Courtesy Technician  
 Automotive Service Detailing for Delivery  
 APMT Hood Technician  
 APMT Lube Technician  
 APMT Greeter & Service Writer  
 APMT Automotive Systems Fundamentals  
 APMT Tire Technician  
 Workforce Staging  
 Automotive Brakes (NATEF aligned)

### Employment Opportunities

Tulsa Tech's Career Placement Services team builds partnerships with Tulsa area businesses & industry to create opportunities for work-based experiences and job placement. Job search assistance is provided before and after graduation. Services include with employment information, resume building, refining interview skills and life-time access to the Tulsa Tech Job Connect database. Call Career Placement Services at 918-828-5270 or visit [www.tulsatech.edu/jobconnect](http://www.tulsatech.edu/jobconnect) / email [jobconnect@tulsatech.edu](mailto:jobconnect@tulsatech.edu).

2010-2011 year completion & placement data per Oklahoma Department of Career and Technical Education guidelines:

- Total Enrolled: 30
- Completion: 53%
- Completed on-time: 100%
- Job Placement: 95%
- Returning Students: 0%
- OPE ID: 005311 / CIP: 47.0604

### Campus Location

#### Broken Arrow Campus

4000 W. Florence  
 (129th East Ave & 111th Street South)  
 Broken Arrow, OK 74011-1740  
 (918) 828-3000  
 FAX (918) 828-3009

### Area Salary

For information concerning working conditions, physical requirements, employment and job outlook please refer to the Occupational Outlook Handbook (OOH), 2010-11 Edition at <http://www.bls.gov/oco/>.

Salary information can be found at The Occupational Information Network (O\*NET) Resource Center at <http://www.onetonline.org/>. O\*NET-SOC Code: 49-3023.02

### Who Can Attend?

High school students

### Tuition/Fees/Books

- Tuition: N/A\*
- Lab & Required Fees: N/A\*
- Additional Required Costs: \$60\*\*
- Optional Fees: \$13

*\*High school students living in the Tulsa Tech school district are not charged tuition, fees & books.*

*\*\*Additional required costs: books, equipment, tools, uniforms & supplies.*

### Scheduling Information

#### H.S. / 1 school year:

August - May

#### H.S. sessions:

7:45 - 10:45 A.M. / 11:50 - 2:50 P.M.

Check with Admissions Office at 918-828-5260 for start dates.

### Application Process

Apply ON-LINE at [www.tulsatech.edu/apply](http://www.tulsatech.edu/apply). Applications can also be obtained in the counseling offices on any of the campuses; at the Career Services Center located on the Memorial Complex; or by calling 918-828-5200.