

## AUTOMOTIVE TECHNOLOGY

**\$10-21 PER HOUR**  
(OK SALARY RANGES)

**To prepare individuals to enter the automotive industry.**

Extensive training in leading-edge automotive diagnostic and repair techniques is offered in this program. Specialty areas covered are electrical systems, brakes, steering, suspension, AC/heating, engine repair and engine performance.



*"I love being challenged in the classroom and all the hands-on training we gain in the Automotive Technology program."*

*- Wentur H.*

### CAREERS AVAILABLE IN THE INDUSTRY:

- Auto parts remanufacturer
- Car dealer
- Dealership technician
- Specialty technician
- Parts sales
- Service writer
- Educational entities
- Specialty shop owner

### LICENSURE / CERTIFICATIONS:



- Forklift Safety
- Snap-On Meter Certification
- Rotor Matching Technician - Pro-Cut International
- Fluke Meter Safety Certification
- ALLDATA: Automotive Information Specialist

#### MOBILE AIR CONDITIONING SOCIETY (MACS)

- Refrigerant Recycling and Recovery

#### ASE EDUCATION FOUNDATION & NATIONAL AUTOMOTIVE TRAINING AND EDUCATION FOUNDATION (NATEF)

- AST: Brakes (ASE Student)
- AST: Engine Performance (ASE Student)
- AST: Steering and Suspension (ASE Student)
- AST: Engine Repair (ASE Student)
- AST: Electrical and Electronic Systems (ASE Student)
- AST: Heating & Air Conditioning (ASE Student)

**CONTACT STUDENT SERVICES**  
for current tuition rates  
and enrollment information.  
**580.242.2750**

Oklahoma's Promise Availability

**Tuition is free for in-district high school students.**  
**Tuition for in-district adults is \$2.00/hour.**

**\*2019 Oklahoma salary ranges were obtained from O\*Net OnLine**

Door Lock

Horn

Brake

Trunk



# TIL MARCRAFT

Mobile Electronics Trainer Model AI-1000

## COURSE LENGTH/IN-DISTRICT TUITION AND COSTS

Aug-May	M-F	High School: 8:15-10:45am/12:30-3:15pm
	M-F	Adult: 8:15-11:15am/12:30-3:30pm
Tuition:		In-District / Out-of -District \$1050 / \$2100 Half Day or \$2100/ \$4200 Full Day
Who can enroll:		Adults and High School Juniors & Seniors
Additional cost:		Books and supplies for adults are approximately \$77

## HIGHLIGHTS

- Lab work is performed in a state-of-the-art facility
- Learn through practical hands-on application
- ASE-certified program
- Work on a variety of vehicles

## AREAS OF INTEREST & HELPFUL SKILLS

- Enjoy making things work
- Enjoy detailed work and troubleshooting
- Good manual dexterity
- Ability to work on feet for long periods of time
- Ability to lift heavy objects
- Ability to understand theory and technical information

## APPLICATION POLICY

Incoming **high school juniors and seniors** make application for Autry enrollment during their high school spring and/or fall enrollment (**in-district only**).

**In-district adults** can make application throughout the year and will be considered for enrollment following the completion of in-district high school enrollments. Out-of-district adults will be considered after completion of in-district adult enrollment.

## ADMISSION PROCEDURES

After submitting an online application and in order to be considered for enrollment, the following information will be collected and scored in a rubric:

### HIGH SCHOOL STUDENTS

- Attendance
- Current high school transcript with cumulative GPA
- Test scores (Pre-ACT, ACT, PSAT, SAT, or Next-Generation Accuplacer)
- 2 interview questions

### GRADUATING IN-DISTRICT SENIORS

- Complete high school transcript with final GPA
- Test scores (Pre-ACT, ACT, PSAT, SAT, or Next-Generation Accuplacer)
- 2 interview questions

### ADULTS

- Successful college hours or current test scores (Pre-ACT, ACT, PSAT, SAT, or Next-Generation Accuplacer)
- 2 interview questions

Adults applying for admission must take the Next-Generation Accuplacer assessment if successful college hours or current standardized testing is not available. An Autry career counselor will interpret the assessment results to determine interest and suitability for enrollment.

## ENROLLMENT INFORMATION

**Financial Aid:** Financial aid options are available for qualified students. Contact the financial aid office at Autry Technology Center for more information.

**Autry Scholarship:** This scholarship is available to high school graduates who: (1) live in the Autry Tech district (2) lived in the Autry Tech district their senior year in high school, and (3) meet enrollment guidelines. This scholarship covers 100% tuition for up to three years immediately following high school graduation. The cost of books and supplies is the responsibility of the student. Scholarship eligibility will be reviewed each semester.

**Tuition:** In-district high school students pay no tuition for full-time career programs. In-district adult students pay in-district rates. In-district adults are defined as post-secondary individuals who have established legal/permanent residence in the Autry Tech district. All others pay out-of-district rates.

**Expenses:** May include, but are not limited to, textbooks and supplies available at <http://autrytech.edu/student-services/books-supplies/>.

autrytech.edu



# AUTOMOTIVE TECHNOLOGY

**CAREER PATHWAY:** AUTOMOTIVE SERVICE

**PROGRAM :** AUTOMOTIVE TECHNOLOGY

**potential courses**

Introduction to Automotive Service

Engine Repair

Suspension and Steering

Brakes

Electrical/Electronic System

Heating and Air Conditioning

Engine Performance

Workforce Staging

**Total Class Hours - 1050**



# AUTOMOTIVE TECHNOLOGY

- **EMPLOYMENT OPPORTUNITIES**

The Job Developer with Autry Technology Center works diligently to match students with jobs available in industry. Any questions regarding current employment opportunities should be directed to the Job Developer.

- **SALARY RANGE**

Listed below is the salary range in Oklahoma for Automotive Service obtained from O\*Net OnLine.

2019			
	Lowest 10%	Median	Highest 10%
Hourly	\$10.05	\$15.32	\$21.48
Annually	\$20,910	\$31,870	\$44,670

- **OCCUPATIONAL CHARACTERISTICS**

(Information obtained from the US Dept. of Labor Statistics Occupational Outlook Handbook)

Automotive service technicians inspect, maintain, and repair automobiles and light trucks that run on gasoline, electricity, or alternative fuels such as ethanol. Automotive service technicians' and mechanics' responsibilities have evolved from simple mechanical repairs to high-level technology-related work. The increasing sophistication of automobiles requires workers who can use computerized shop equipment and work with electronic components while maintaining their skills with traditional hand tools. As a result, automotive service workers are now usually called technicians rather than mechanics.

Today, integrated electronic systems and complex computers regulate vehicles and their performance while on the road. Technicians must have an increasingly broad knowledge of how vehicles' complex components work and interact. They also must be able to work with electronic diagnostic equipment and digital manuals and reference materials.

- **ACCREDITATIONS**

Oklahoma Board of Career and Technology Education  
Oklahoma State Department of Education  
National Automotive Technician Education Foundation (NATEF) Accreditation

## INSTRUCTOR(S)



### JAMES CHASTAIN

James Chastain came to teach at Autry Technology Center in 2000. He is ASE Master Certified in auto and diesel. Mr. Chastain also holds a bachelor's degree in Career and Technical Education. He assisted in the writing of curriculum and competency tests for the State Department of Career and Technical Education and helped develop the first CNG curriculum and Teach First Class for the state. Outside of the classroom James enjoys raising donkeys and pigs.