

# AUTRY

TECHNOLOGY CENTER  
THE WORKFORCE CAPITAL

POWERED BY  
career<sup>tech</sup>

## INDUSTRIAL & MECHANICAL TECHNOLOGY - ADULT ONLY

\$17-37 PER HOUR  
(OK SALARY RANGES)

### ✔ To prepare students in a career in Industrial Maintenance, automation, mechanical machinery.

Designed to train technicians to install, repair and maintain commercial or industrial machinery in buildings, a plant or a manufacturing setting. These technicians ensure all machines function properly through troubleshooting and preventative maintenance service. This program begins June 2020.



### CAREERS AVAILABLE IN THE INDUSTRY:

- Instrumentation Technician
- Industrial Automation Technician
- Industrial Maintenance Technician
- Fixed Machinery Technician
- Rotating Equipment Technician
- Maintenance Technician
- Field Service Technician

### LICENSURE / CERTIFICATIONS:

- CPR / FA
- OSHA 10 Hour
- Forklift Certified
- NC3 Certification

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

*"Don't miss out on the opportunities Autry Tech's programs have to offer! The skills I learned gave me the confidence to get a job when I graduated."*

*- Aldo A*

✔ Oklahoma's Promise Availability

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



## COURSE LENGTH/IN-DISTRICT TUITION AND COSTS

Twelve month program

Jun-May M-F 8am-Noon

Tuition: In-District - \$1840  
Out-of-District - \$3680

Who Can Enroll:  
Adults Only

Additional cost of books and supplies approx.: \$448

## HIGHLIGHTS

- Hydraulics & Pneumatics
- Motor Controls
- Conveyor Systems
- Mechanical Systems
- Basic AC / DC Electricity
- PLC
- Rigging
- Precision Measurement
- Automation Control
- Industrial Controls
- Industrial Wiring
- Process Control
- Communications
- Programming
- Welding Basics
- Plumbing Basics
- Intro to HVAC
- Pumps & Valves

## AREAS OF INTEREST & HELPFUL SKILLS

- Normal color perception
- Ability to climb ladders and work at heights
- Possess average strength and intelligence
- Tolerate small and enclosed spaces
- Ability to work in teams

In partnership with:



## APPLICATION POLICY

Applicants must have a high school diploma or equivalent.

## ADMISSION PROCEDURES

Applicants should contact Student Services at Autry Technology Center to request an information/application packet. Qualified applicants will be contacted for an interview, and class selection will be determined by the admissions committee. Qualified in-district applicants will be considered first. Company sponsored employees will have priority.

The Autry Technology Center Student Handbook and Information Guide and program policies are available online at [autrytech.edu](http://autrytech.edu).

## ENROLLMENT INFORMATION

**Financial Aid:** There are financial aid options available for qualified students. Contact the financial aid office at Autry Technology Center for more information. *This program does not qualify for the Autry Scholarship.*

**Tuition:** 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:** Expenses not included in tuition amount may include, but are not limited to, textbooks and supplies available at <http://autrytech.edu/student-services/books-supplies/>.

[autrytech.edu](http://autrytech.edu)





## BREAKDOWN OF INDUSTRIAL & MECHANICAL TECHNOLOGY PROGRAM

**CAREER PATHWAY:** MAINTENANCE, INSTALLATION & REPAIR  
**PROGRAM:** INDUSTRIAL & MECHANICAL TECHNOLOGY

\$17-37 PER HOUR  
(OK SALARY RANGES)

**potential courses**

Hydraulics & Pneumatics  
Motor Controls  
Conveyor Systems  
Mechanical Systems  
Basic AC / DC Electricity  
PLC  
Rigging  
Precision Measurement  
Automation Control  
Industrial Controls  
Industrial Wiring  
Process Control  
Communications  
Programming  
Welding Basics  
Plumbing Basics  
Intro to HVAC  
Pumps & Valves

*Total Class Hours - 920*



# INDUSTRIAL & MECHANICAL TECHNOLOGY

- **PROGRAM LOCATION**

Autry Technology Center Main Campus, 1201 W. Willow, Enid OK

- **TOTAL PROGRAM HOURS**

920

- **SPECIFIC ENTRANCE REQUIREMENTS\***

- Completed online application at [autrytech.edu](http://autrytech.edu)
- Completed attached application
- Orientation
- Interview
- Next Generation Accuplacer Exam (\$10 paid by student upfront)

- **TUITION**

In-district adult students pay \$598

Financial Aid: There are financial aid options available for qualified students. Contact the financial aid office at Autry Technology Center for more information. *This program does not qualify for the Autry Scholarship.*

- **EMPLOYMENT OPPORTUNITIES**

The Job Developer with Autry Technology Center works diligently to match students with jobs available in industry.

- **SALARY RANGE**

Listed below is the salary range in Oklahoma for Industrial & Mechanical Technology obtained from O\*Net OnLine.

2019			
	Lowest 10%	Median	Highest 10%
Hourly	\$17.04	\$24.90	\$36.76
Annually	\$35,430	\$51,790	\$77,720

- **OCCUPATIONAL CHARACTERISTICS**

(Information obtained from the Department of Labor)

As a member of a maintenance department, an individual will be responsible for performing preventive maintenance activities related to production equipment/machinery and facility infrastructure, day to day repairs when needed and will also be assisting other maintenance personnel with their duties.

Industrial maintenance mechanics are needed in every industry that uses machinery, from automotive assembly plants to petroleum refineries. Not only do they repair and maintain equipment, they also install and dismantle it. Every time a new line of clothing leaves the factory or a new car rolls off the line, you can bet skilled mechanics played a role in producing them. Wherever there are machines, there will be a need for maintenance craft-workers.

- **ACCREDITATIONS**

Oklahoma Board of Career and Technology Education, 1500 West 7th Avenue, Stillwater, OK 74074, (405) 743-5444, [okcareertech.org](http://okcareertech.org)

## INSTRUCTOR(S)



### LUIS ANDRADE

Luis Andrade is a returning graduate to Autry Tech where he completed the mechatronics program. Through multiple roles and organizations, he has gained experience working on large automated controls, Ammonia refrigeration systems, F-15 and KC-135 electrical and environmental controls and various benchtop equipment. He is dedicated to building a safe and knowledgeable workforce through this program and is excited to see the growth of his students.

Thank you for your interest in Autry Technology Center's Educational Program in Industrial & Mechanical Technology. An application along with program information is included.

In order to be considered for the Industrial & Mechanical Technology program, you must complete the following requirements by March 13:

1. Complete and submit a full-time program application online at [autrytech.edu](http://autrytech.edu).
2. Complete and submit the attached Industrial & Mechanical Technology program application.
3. Schedule Next Generation Accuplacer Exam prior to April 10, 2020. Cost is \$10.
4. Depending on number of registrations, a personal interview may be scheduled for qualified applicants.

Meeting the requirements does not guarantee admission to the program. Qualified in-district applicants will be considered first along with industry sponsored individuals. Autry Tech full-time program completers also get priority. The decision regarding the selection of students is final. The Industrial & Mechanical Technology staff and school administration are not under any obligation to justify the selection. All applicants will be notified of the admissions committee's decision.

Completed applications received after March 13 may be considered if openings are available.

Please call a career counselor at (580) 242-2750 or visit [autrytech.edu](http://autrytech.edu) if you have any questions concerning the application process.

# AUTRY TECHNOLOGY CENTER

Educational Program in Industrial & Mechanical Technology

## ENROLLMENT PACKET

*Please Print or Type*

Last Name	First Name	Previous Last Name	
Address	City	State	Zip Code
Email Address:			
Home Phone	Business Phone	Cell Phone	

### EDUCATIONAL HISTORY

	Schools/Colleges Attended	Degree/Certificate Granted	Year
1.			
2.			
3.			
4.			
5.			

### EMPLOYMENT HISTORY

List all jobs held within the last five years, beginning with the most current.

	Employer	Phone Number	Position	Immediate Supervisor
1.				
2.				
3.				
4.				
5.				

*I hereby give permission to Autry Technology Center to obtain references from the employers listed herein. I certify that all information is true and correct. I understand that any misrepresentation or omission of facts could result in not being accepted into the Industrial & Mechanical Technology Program.*

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Signature of Applicant

## Describe any industrial and mechanical experience in work or personal life

**The completed application must be forwarded directly to:**

**Linda Belknap, Career Counselor**

Autry Technology Center  
1201 W. Willow  
Enid, OK 73703

Next Generation Accuplacer exam must be scheduled prior to April 10, 2020.

I certify that all information on this application is true and correct. I understand that any misrepresentation or omission of facts could result in my application not being considered for the Industrial & Mechanical Technology Program.

Signature of Applicant

Date

*Autry Technology Center does not discriminate on the basis of race, color, sex, pregnancy, gender, national origin, religion, disability, veteran status, sexual orientation, age, or genetic information.  
Questions or concerns should be directed to the Director of Student Services or the Assistant Superintendent.*

*Autry Technology Center no discrimina en base a raza, color, género, estado de embarazo, nacionalidad de origen, religión, discapacidad, estado de veterano, orientación sexual, edad o información genética.  
Las preguntas o inquietudes deben dirigirse al Director de Servicios Estudiantiles o al Asistente del Superintendente.*