

# AUTRY

TECHNOLOGY CENTER  
THE WORKFORCE CAPITAL®

POWERED BY  
**career**tech

## CONSTRUCTION TECHNOLOGY

**\$13-29 PER HOUR**  
(OK SALARY RANGES)

### ✔ To prepare individuals to enter the construction industry.

This program teaches the hands-on training required for entry into the construction trades industry.

Skills developed are in the areas of blueprint reading, site layout, estimating, foundation work, framing, interior and exterior work, and using both hand and power tools for residential and commercial projects.



*"Autry Technology Center provided me with the opportunity to succeed in the field I wish to pursue."*

*- Tevis L.*

### CAREERS AVAILABLE IN THE INDUSTRY:

- Cabinetmaker
- Interior trim carpenter
- Drywall installer
- Insulation installer
- Form carpenter
- Roofer
- Frame carpenter

### LICENSURE / CERTIFICATIONS:

- Level 1 United Brotherhood of Carpenters
- Level 2 United Brotherhood of Carpenters
- Level 3 United Brotherhood of Carpenters
- OSHA 10
- Forklift Safety



**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**



## 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 \$0

## HIGHLIGHTS

- Floor and wall framing
- Blueprint reading
- Site layout
- Estimating
- Foundation work
- Roof framing / roofing
- Interior wall finishing
- Exterior trim
- Cabinetmaking

## AREAS OF INTEREST & HELPFUL SKILLS

- Enjoy hands-on work
- Good manual dexterity
- Ability to work on feet for long periods of time
- Enjoy building things
- Someone who wants to build for the future
- Manual labor/interest in detail

## 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





- **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 Construction Technology is obtained from O\*Net OnLine.

2019			
	Lowest 10%	Median	Highest 10%
Hourly	\$13.21	\$19.53	\$28.85
Annually	\$27,470	\$40,610	\$60,010

- **OCCUPATIONAL CHARACTERISTICS**

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

Carpenters are involved in many different kinds of construction, from the building of highways and bridges to the installation of kitchen cabinets. Carpenters construct, erect, install, and repair structures and fixtures made from wood and other materials.

Each carpentry task is somewhat different, but most involve the same basic steps. Working from blueprints or instructions from supervisors, carpenters first do the layout—measuring, marking, and arranging materials—in accordance with local building codes. They cut and shape wood, plastic, fiberglass, or drywall using hand and power tools, such as chisels, planes, saws, drills, and sanders. They then join the materials with nails, screws, staples, or adhesives. In the last step, carpenters do a final check of the accuracy of their work with levels, rules, plumb bobs, framing squares, and surveying equipment, and make any necessary adjustments.

Some carpenters do many different carpentry tasks, while others specialize in one or two. Carpenters who remodel homes and other structures, for example, need a broad range of carpentry skills. As part of a single job, for example, they might frame walls and partitions, put in doors and windows, build stairs, install cabinets and molding, and complete many other tasks. Because these carpenters are so well-trained, they often can switch from residential building to commercial construction or remodeling work, depending on which offers the best work opportunities.

- **ACCREDITATIONS**

Oklahoma Board of Career and Technology Education  
Oklahoma State Department of Education

## INSTRUCTOR(S)



**JEFF CLARK**

After serving his country in the US Army, Jeff Clark worked in the construction industry for 20 years as a self-employed contractor. Mr. Clark joined the Autry Technology Center team in 2010 because he wanted to give back to and better the vocation.