

Campus Location

Lemley Campus @ Memorial Complex
Sand Springs Campus

Occupational Focus

While technology has revolutionized construction materials and processes, carpentry remains as the basis of most construction. Tulsa Tech's nationally certified Carpentry program provides a solid background in fundamentals and safety as well as the areas of foundations, residential and commercial framing, and exterior and interior finishing for residential and light commercial construction. You will learn techniques for measuring, tool use, reading basic blueprints, framing floors, walls, roofs, and stairs as well as the installation of dry wall and insulation. Led by a skilled professional, you will have class projects such as construction of a house or other structures allowing you to develop skills that will land you a good wage job as a carpentry trainee. Or you may apply credit toward an associate degree and beyond.

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/>.

Who Can Attend?

High school students
Adults

Prerequisite(s)

None

Scheduling Information

One to two year program beginning in August
Check with Admissions Office at 918.828.5260 for start dates.

High school - Three hours daily

Adult - Three to six hours daily

--Morning session - 7:55 - 10:40 am

--Afternoon session - 11:55 - 2:40 pm

Tuition

No charge for high school students within Tulsa Tech District
Adult - \$2.50/hour*

**Tuition subject to change without notice*

Books/Supplies

No textbook charge for high school students within Tulsa Tech District
Adult books/\$100; supplies/\$150 (approximately)

Career Majors

Structural Carpenter - 600 Hours*

Students completing this career major will meet the NCCER requirements for a NCCER Construction Core and Carpentry Level I certification. Students will be instructed in the safe practices, tools and equipment and skills required to enter the carpentry industry.

Maintenance/Repair Carpenter - 645 Hours*

This career major will introduce students to safe practices, tools and equipment used in the repair of carpentry on a job site. These skills will prepare students for entering the carpentry trade as a maintenance/repair carpenter. Students will be able to install windows, doors, trim, repair and replace walls and hang sheet rock.

Additional Courses 225 Hours* (Optional for adults only)

**Career major, courses and hours are subject to change without notice*

College Credit CA

College credit is available for the majority of Tulsa Tech's full-time programs through Rogers State University, Oklahoma State University-IT or Tulsa Community College.

Advanced standing credit may also be granted for some of our programs. The number of hours varies depending on the program length, the college granting the credit, and the student's plan of study. Check with your Tulsa Tech counselor for more information.

Credentials/Industry Certifications

National Center for Construction Education and Research (NCCER)

- Construction Core
- Carpentry Level I
- Carpentry Level II

Employment Opportunities

Entry-level positions include: Carpenter, Roofer, Sider, Insulator, General Carpenter/Dry Wall, Interior Finish, Stairs

Tulsa-Area Salary

\$12.13 - \$15.52/hour

Financial Aid

Scholarships are available for eligible students. Call 918.828.5280 or email financialaid@tulsatech.org. For the most up-to-date and complete information on scholarships and grants please visit www.tulsatech.edu.

Application Process

High school students see Tulsa Tech career counselor or sending school counselor.

Adults contact Tulsa Tech Admissions and Enrollment office at 918.828.5260, email admissions@tulsatech.org or check out our website at www.tulsatech.edu.

NOTE: Some programs have additional admissions criteria. For specific program requirements and applicable prerequisites, contact Admissions at 918.828.5260.

Courses by Career Majors

Structural Carpenter - 600 Hours*

Year One

Construction Core

Introduction to Carpentry

Building Materials, Fasteners & Adhesive

Plan Reading & Elevations

Floor Systems

Wall & Ceiling Framing I

Roof Framing I

Wall & Ceiling Framing II

Roof Framing II

Concrete & Reinforcing Materials

Windows, Doors, Floors & Ceiling Trim

Stairs

Metal Stud Framing

Suspended Ceilings

Workforce Connection

Commercial Drawings

Maintenance/Repair Carpenter - 645 Hours*

Year Two

Residential Exterior Trim & Roof

Roofing Applications

Thermal & Moisture Protection

Workforce Staging

Drywall Installation I

Drywall Installation II

Drywall Finishing I

Drywall Finishing II

Installation of Interior Doors

Cabinet Installation

Introduction to Carpentry

Plan Reading & Elevations

Building Materials, Fasteners & Adhesive

Metal Stud Framing

Windows, Doors, Floors & Ceiling Trim

Floor Systems

Stairs

Concrete & Reinforcing Materials

Workforce Connection

Courses by Career Majors

Additional Courses 225 Hours* (Optional for adults only)

Year Two

Basic Residential Form

Commercial Form

Foundations and Flatwork

Manufactured Forms

**Career major, courses and hours are subject to change without notice*

Tulsa Tech does not discriminate on the basis of race, color, religion, national origin, gender, age, marital or veteran status, or disability.

Tulsa Tech is accredited by the Oklahoma Department of Education, the Oklahoma Board of Career & Technology, & the North Central Association--Commission on Accreditation & School Improvement.

Also, where available, our programs are accredited by the specific industry standards associated with their industry.

To remain current with the demands of business and industry, curriculum is periodically revised. The revision may change the number of Tulsa Tech classes that apply toward the college credit. The number of credit hours identified in the agreement the year the student completes the class will determine the credit hours the student receives. Conditions are based on the actual agreements and are subject to change annually.