

1233 East College Street, Pulaski, TN 38478 931-424-4014 tcatpulaski.edu

### Career Training

Administrative Office Technology Automation, Process & **Production Systems Basic Dental Assisting Building Construction** Technology **CNC Machining Technology Computer Operating Systems,** Networking & Cybersecurity **Electrical and Plumbing Construction Technology** Heating, Ventilation, Air Conditioning and Refrigeration **Industrial Electricity Industrial Maintenance** Technology Patient Care Technology/ **Medical Assisting** Pharmacy Technician **Practical Nursing Residential/Commercial** Wiring & Plumbing Welding Technology

## **Training Locations**

Main Campus (Pulaski, TN) Lawrence County Instructional Service Center Lawrenceburg Instructional Service Center North Lawrence Instructional Service Center South Lawrence Instructional Service Center

# BUILDING CONSTRUCTION TECHNOLOGY-SUMMERTOWN

The mission of the Building Construction Technology Program is designed to teach dual enrolled high school and adult students skills relating to residential electrical wiring, carpentry, masonry, and plumbing. In addition, a core craft skills section will include safety, math, tools, rigging, communications, and employability skills. The program includes a study involving work ethics that incorporates instruction relating to proper workplace attendance, character, teamwork, appearance, attitude, productivity, organizational skills, communications, cooperation, and respect.

#### **Employment Opportunities:**

- Building Contractors
- Electrical Contractors
- Plumbing Contractors

Program Instructor: Joe Chapman Joseph.Chapman@lcss.us 931-964-4406

<b>ENROLLMENT INFORMATION</b>			
Classes Offered:	Full-Time: Monday - Friday 8 to 2:30 Part-Time: Mon - Fri 8 to 11 or 11:30 to 2:30		
Program Length:	2,160 Hours (5 trimesters)		
Program Location:	North Lawrence Instructional Service Center 411 College Street, Summertown, TN 38483		
Program Cost Including Tuition, Fees plus Books/Supplies:	\$1,440 per trimester x 5 trimesters=\$7,200 \$1,611 Books/Supplies; Total Cost: \$8,811.00* *These costs are subject to change		
Requirements:	Adult admission is limited to approved graduates of Summertown High School in May of the same year with immediate enrollment required by the Fall trimester.		
Financial Aid:	Available to those who qualify		
	about our graduation rates, the median debt of students who am, and other important information, please visit our website		

Tennessee College of Applied Technology-Pulaski does not discriminate on the basis of race, color, religion, creed, ethnic or national origin, sex, disability, age status as a protected veteran or any other class protected by Federal or State laws and regulations and by Tennessee Board of Regents policies with respect to employment, programs, and activities. The following person has been designated to handle inquiries regarding nondiscrimination policies: Christa Williams, VP Student Services; christa.williams@tcatpulaski.edu; 931-424-2404.

# **BCT COURSE OUTLINE**

First Trimester	Hours
Worker Characteristics	6
Safety	65
Technology Foundations	30
Construction Math and Measurement	42
Tools and Materials	115
Career Skills	72
Plans Codes and Layout	102
Carpenter Helper Certificate	432

Second Trimester	Hours
Worker Characteristics	6
Framing	210
Drying In	216
	864
Third Trimester	Hours
Morker Characteristics	C
Worker Characteristics	6
Interior Systems	180
Interior Systems	180

**Carpenter Diploma** 

Fourth Trimester	
Worker Characteristics	
Project Management I	30
Plumbing Safety and Tools	
Pressure Systems	
Drain, Waste and Vent	
Plumber Helper Certificate (Certificate award for completion of 432 hours 4th trimester content only)	
Fifth Trimester	Hours
Fifth Trimester Worker Characteristics	Hours 6
Worker Characteristics	
Worker Characteristics Project Management II	6
Fifth Trimester Worker Characteristics Project Management II Electrical Safety and Tools Electrical Rough In	6 30

Electrician Helper Certificate (Certificate award for completion of 432 hours 5th trimester content only)		
General Construction Diploma	2160	

For More Information Please Contact Student Services Department P.O. Box 614 Pulaski, TN 38478 931-424-4014

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