



# TENNESSEE COLLEGE OF APPLIED TECHNOLOGY

**PULASKI**

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

## *Career Training*

Administrative Office  
Technology  
Advanced Manufacturing  
Education  
Building Construction  
Technology  
CNC Machining Technology  
Computer Operating Systems  
and Network Technology  
Electrical and Plumbing  
Construction Technology  
HVAC/R  
Industrial Electricity  
Industrial Maintenance  
Technology  
Patient Care Technology/  
Medical Assisting  
Pharmacy Technician  
Practical Nursing  
Residential/Commercial Wiring  
and Plumbing  
Welding Technology

## *Campus Locations*

Lawrenceburg Instructional  
Service Center  
North Lawrence Instructional  
Service Center  
Northfield 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:**  
Matt Shirley  
Matt.shirley@lcss.us  
931-964-4406

### ENROLLMENT INFORMATION

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:	\$1,312 per trimester x 5 trimesters=\$6,560 \$1,512 Books/Supplies; Total Cost: \$8,072.* *These costs are subject to change
Requirements:	Adult admission is limited to approved graduates of the Lawrence County School System in May of the same year with immediate enrollment required by the Fall trimester.
Financial Aid:	Available to those who qualify

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website [www.tcatpulaski.edu](http://www.tcatpulaski.edu)

AA/EEO

The Tennessee College of Applied Technology-Pulaski does not discriminate on the basis of race, color, national origin, sex, veteran status, disability or age in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Mike Whitehead 931-424-2420 or [mike.whitehead@tcatpulaski.edu](mailto:mike.whitehead@tcatpulaski.edu).

# BCT COURSE OUTLINE

<b>First Trimester</b>	
Worker Characteristics	6 Hours
Safety	90 Hours
Construction Math and Measurement	42 Hours
Tools and Materials	120 Hours
Career Skills/Technology Foundations	72 Hours
Plans Codes and Layout	102 Hours
<b>Carpenter Helper Certificate</b>	<b>432 Hours</b>
<b>Second Trimester</b>	
Worker Characteristics	6 Hours
Framing	210 Hours
Drying In	216 Hours
	<b>864 Hours</b>
<b>Third Trimester</b>	
Worker Characteristics	6 Hours
Interior Systems	180 Hours
Finish Carpentry	180 Hours
Masonry	66 Hours
<b>Carpenter Diploma</b>	<b>1296 Hours</b>
<b>Fourth Trimester</b>	
Worker Characteristics	6 Hours
Project Management I	30 Hours
Plumbing Safety and Tools	60 Hours
Pressure Systems	168 Hours
Drain, Waste and Vent	168 Hours
<b>Plumber Helper Certificate (Certificate award for completion of 432 hours 4th trimester content only)</b>	<b>1728 Hours</b>
<b>Fifth Trimester</b>	
Worker Characteristics	6 Hours
Project Management II	30 Hours
Electrical Safety and Tools	60 Hours
Electrical Rough In	168 Hours
Electrical Finish	168 Hours
<b>Electrician Helper Certificate (Certificate award for completion of 432 hours 5th trimester content only)</b>	
<b>General Construction Diploma</b>	<b>2160 Hours</b>

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

Accredited Member  
 Commission of the Council on Occupational Education  
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