



TENNESSEE COLLEGE OF APPLIED TECHNOLOGY

PULASKI

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

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
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Career Training
 Administrative Office
 Technology
 Advanced Manufacturing
 Education
 Basic Dental Assisting
 Building Construction
 Technology
 CNC Machining Technology
 Computer Operating Systems
 and Network Technology
 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

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:	\$1,336 per trimester x 5 trimesters=\$6,680 \$1,609.92 Books/Supplies; Total Cost: \$8,289.92* *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
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	

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	
Worker Characteristics	6 Hours
Safety	65 Hours
Technology Foundations	30 Hours
Construction Math and Measurement	42 Hours
Tools and Materials	115 Hours
Career Skills	72 Hours
Plans Codes and Layout	102 Hours
Carpenter Helper Certificate	432 Hours
Second Trimester	
Worker Characteristics	6 Hours
Framing	210 Hours
Drying In	216 Hours
	864 Hours
Third Trimester	
Worker Characteristics	6 Hours
Interior Systems	180 Hours
Finish Carpentry	180 Hours
Masonry	66 Hours
Carpenter Diploma	1296 Hours
Fourth Trimester	
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
Plumber Helper Certificate (Certificate award for completion of 432 hours 4th trimester content only)	1728 Hours
Fifth Trimester	
Worker Characteristics	6 Hours
Project Management II	30 Hours
Electrical Safety and Tools	60 Hours
Electrical Rough In	168 Hours
Electrical Finish	168 Hours
Electrician Helper Certificate (Certificate award for completion of 432 hours 5th trimester content only)	
General Construction Diploma	2160 Hours

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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