

ADMISSION POLICY

A. Applicants Not Enrolled in High School

Applicants not enrolled in high school are eligible for admission provided that:

1. They are at least eighteen (18) years of age or have a high school diploma or equivalent.
2. They declare an occupational objective or demonstrate through testing or counseling reasonable potential for achieving that objective.

B. Applicants Enrolled in High School

Applicants enrolled in high school are eligible for admission provided that:

1. An agreement authorizing such admission concluding between the local Board of Education and the Tennessee College of Applied Technology. Such agreements are subject to the approval of the Chancellor or his designee.
2. Enrollment is limited to one (1) occupational area.

C. Admission of Foreign Non-Immigrants

Foreign non-immigrant applicants are eligible for admission if they meet the same conditions required for other applicants.

ADMISSION PROCEDURES

STEPS FOR ENROLLMENT



PICK A PROGRAM



FILL OUT ONLINE APPLICATION



SUBMIT PROGRAM SPECIFIC APPLICATION MATERIALS (IF REQUIRED)



SUBMIT PROOF OF VACCINATION



REQUEST/SUBMIT TRANSCRIPTS



COMPLETE FAFSA



CLASS SCHEDULES

Full-time classes are offered Monday through Friday between the hours of 7:45 a.m. and 2:30 p.m. Part-time class schedules may vary according to local needs.

STUDENT COST

Cost can be found on our website at www.tcatlivingston.edu/programs.

FINANCIAL AID

Financial aid is available to those students who are eligible. Students can be assessed for eligibility for Federal Pell Grants, Federal SEOG, TN Student Assistance Award, Wilder Naifeh Technical Skills Grant, TN Promise, TN Reconnect, and Federal Work Study. The school also coordinates efforts with the Department of Veteran's Affairs, Voc. Rehabilitation, WIOA, TRA and TOPS.

LOCAL HIGH SCHOOL ARTICULATION

The Tennessee College of Applied Technology at Livingston has articulation agreements with local high schools in the school's service area. These agreements establish guidelines by which high school students may receive advanced placement in programs for skills acquired in high school. For more information on how to receive advanced placement, contact your high school guidance counselor or the Student Services Office at TCATL.

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LIVINGSTON, TN 38570
931-823-5525

WWW.TCATLIVINGSTON.EDU

TCAT Livingston is an equal access, equal opportunity organization. More: tbr.edu/nds. 2024/10/1800/3

BUILDING CONSTRUCTION TECHNOLOGY

WE BUILD CAREERS.





MISSION STATEMENT

The mission of the Building Construction Technology program is to provide training in the construction trades in order to meet the occupational and technical needs of citizens of the College's service area who have an interest in this type of employment.

PROGRAM DESCRIPTION

The Building Construction Technology program provides the student with the fundamentals of carpentry and block and brick laying. Instruction methods include classroom lecture, audio-visuals and extensive live work projects on actual construction projects.

COURSE DESCRIPTION

The Building Construction Technology program provides the student with the fundamentals of carpentry, residential electrical wiring, residential plumbing, and block and brick laying. Instruction methods include classroom lecture, audio-visuals, and extensive live work projects on actual construction projects.

PROGRAM OUTCOMES

- To develop skills, attitudes and proper working habits that will enable the student to make an intelligent entry into the building construction technology field.
- To provide opportunities for the student to learn the standards, codes, and regulations governing the phases of the general building construction field.
- To develop within the student certain ethics that will cause them to realize the importance of quality workmanship to the customer.

OVERVIEW

The Building Construction Technology student who completes the requirements for a diploma should be able to excel in all aspects of light frame construction. This would include abilities in site clearing, site layout, developing foundations, framing, sheathing, roofing, installing windows and doors, completing exterior finish, and interior walls, floors, and ceiling finish.

They should also have a knowledge of the use of modern tools, material, prefabricated components, sizes and grades of building materials, and the proper use of these materials. The construction and/or remodeling of stairs, chimneys, fireplaces and cabinets are also skills that should be exhibited by the graduate of the Building Construction Technology program.



COURSE OUTLINE

First Trimester

Worker Characteristic
 Safety
 Technology Foundations
 Construction Math & Measure
 Tools and Materials
 Career Skills
 Plans Codes and Layout

Second Trimester

Worker Characteristic
 Framing
 Drying In

Third Trimester

Worker Characteristic
 Interior Systems
 Finish Carpentry
 Masonry

CERTIFICATES & DIPLOMAS

Approximately: 20 Months

Certificate

Carpenter Helper	432 hours
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Diploma

Carpenter	1296 hours
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