## **Awards**

Associate Degree: Length of Program: Prerequisite:	Building Construction Technology (A35140) 5 Semesters High School Diploma, Placement Test Equivalent
Diploma: Length of Program: Prerequisite:	NA
Certificate:	Introduction to Building Construction Technology (C35140C3)
Length of Program: Prerequisite:	1 Semester High School Diploma, Placement Test Equivalent
Certificate:	General Maintenance Certificate (C35140C4)
Length of Program: Prerequisite:	2 Semesters High School Diploma, Placement Test Equivalent
Certificate:	Introduction to Building Construction Technology (C35140H1)
Length of Program: Prerequisite:	1 Semester High School Diploma, Placement Test Equivalent

## **Other Important Information**

**Application Deadlines:** The program is designed for a student to enter during the fall semester. A student may enter at other times with approval of the Department Chairperson.

#### Scholarship/Title IV Financial Aid/VA Services:

Scholarships/Title IV Financial Aid/Veteran's assistance may be available for associate degrees. Certificates and diplomas that fall under this program/area of study **may or may not be eligible** for Scholarship/Title IV Financial Aid/VA Services. Please contact the Financial Aid Office, Student Center, Room 2; Telephone (910) 678-8242. Veterans Services, General Classroom Building, Room 202, (910) 678-8580.



## Program Information Contact

Curriculum Chairperson Keith Carter (910) 678-8475 Cumberland Hall, Room 319 carterk@faytechcc.edu www.faytechcc.edu

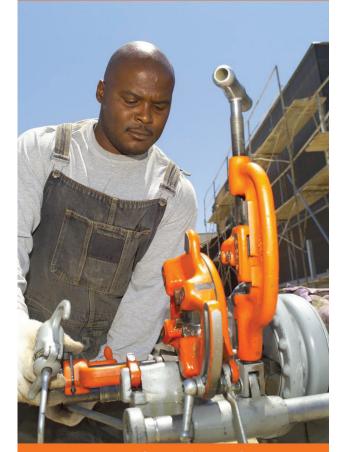


2201 Hull Road P.O. Box 35236 Fayetteville, NC 28303 (910) 678-8400

#### SOUTHERN ASSOCIATION OF COLLEGES & SCHOOLS COMMISSION ON COLLEGES

Fayetteville Technical Community College is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSOC) to award associate degrees, diplomas, and certificates. Degree-granting institutions also may offer credentials such as certificates and diplomas at approved degree levels. Questions about the accreditation of Fayetteville Technical Community College may be directed in writing to the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, GA 30033-4097, by calling (404) 679-4500, or by using information available on SACSCOC's website (www.sacscoc.org).

# BUILDING Construction



## www.faytechcc.edu



910-678-8400 P.O. Box 35236 • 2201 Hull Road Fayetteville, NC 28303

An Equal Opportunity Employer

## PROGRAM FACT SHEET BUILDING CONSTRUCTION (A35140)



These curriculums are designed to prepare individuals to apply technical knowledge and skills to the fields of architecture, construction, construction management, and other associated professions.

Course work includes instruction in sustainable building and design, print reading, building codes, estimating, construction materials and methods, and other topics related to design and construction occupations.

Graduates should qualify for entry-level jobs in architectural, engineering,

construction and trades professions as well as positions in industry and government.

#### **Building Construction Technology:**

A program that prepares individuals to apply technical knowledge and skills to residential and commercial building construction and remodeling. Includes



instruction in construction equipment and safety; site preparation and layout; construction estimating; print reading; building codes; framing; masonry; heating, ventilation, and air conditioning; electrical and mechanical systems; interior and exterior finishing; and plumbing.

## FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE BUILDING CONSTRUCTION (A35140) Effective: Fall 2021 Revised: 12/08/20

Length: 5 Semesters Prerequisite: High School Diploma, Placement Test Equivalent Award: Associate in Applied Science

#### FALL SEMESTER 1

Prefix	No.	Title	Class	Lab	Clinical	Crodit
ACA		Career Assessment	1	0	0	1
	120	Career Assessment	1	0	0	1
or						
ACA	122	College Transfer Success	0	2	0	1
BPR	130	Blueprint Reading/Constr	3	0	0	3
CAR	110	Intro to Carpentry	2	0	0	2
CAR	111	Carpentry I	3	15	0	8
		Codes and Inspections	3	0	0	3
0		TOTALS	11	15	Ő	17
					· ·	
SPRI	NG SE	EMESTER 1				
Prefix	No.	Title	Class	Lab	Clinical Credit	
CAR	112	Carpentry II	3	15	0	8
CST	241	Planning/Estimating	2	2	0	3
ENG	110	Freshman Composition	3	0	0	3
		·				
or						
ENG	111	Writing and Inquiry	3	0	0	3
		TOTALS	8	17	0	14
SUMMER SEMESTER 1						
Prefix	No.	Title	Class	Lab	Clinical	Credit
CAR	113	Carpentry III	3	9	0	6
MAT	110	Math Meas & Literacy	2	2	0	3
or		5				
			-	-	-	-

IVIAT	171	TOTALS	5	11	0	9
or		Precalculus Algebra	-	2	0	3

**Work-Based Learning Option:** Qualified students may elect to take up to six (6) credit hours of Work-Based Learning in lieu of six (6) hours of other major courses provided they acquire approval from the Work-Based Learning Coordinator and the Department Chairperson.

\*Note: Students may not take an introductory foreign language to fultill the Humanities/Fine Arts requirements.

\*Note: The acceptance of transfer credit is ultimately up to the receiving institution. Where choices are available it is best to contact the institution you plan to attend to maximize your selection.

#### **FALL SEMESTER 2**

Prefix No.	Title	Class	Lab	Clinical	Credit
COM 120	Intro Interpersonal Com	3	0	0	3
or					
COM 231	Public Speaking	3	0	0	3
CST 131	OSHA/Safety/Certification	2	2	0	3
SST 140	Green Bldg & Des Concepts	s 3	0	0	3
	Soc/Behav Science Electiv	e 3	0	0	3
	TOTALS	11	2	0	12

### SPRING SEMESTER 2

Prefix	No.	Title	Class	Lab	Clinical	Credit
CST	221	Statics/Structures	3	3	0	4
		Humanities/Fine Arts Elective	3	0	0	3
		Major Electives	6	0	0	6
		TOTALS	12	3	0	13

TOTAL REQUIRED CREDITS......65



Refer to the FTCC website for the most current information. Go to www.faytechcc.edu and click on College Catalog.