**PROGRAM FACT SHEET**

BUILDING CONSTRUCTION TECHNOLOGYA35140

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 of this pathway 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.

Awards

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

**Work-Based Learning Requirements/Opportunities:** For Work-Based Learning requirements/opportunities please see the appropriate Program Sequencing sheet.

**License or Certification Information**: None Required

**Program Information Contact**:

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| Curriculum Chairperson: Keith Carter  Telephone Number: (910) 678-8475  Office Location: Cumberland Hall Room 319  Email: [carterk@faytechcc.edu](mailto:carterk@faytechcc.edu) | Department Office: Cumberland Hall Room 334  Telephone: (910) 678-8357  FTCC Web Site: [FTCC Website](http://www.faytechcc.edu/) |

**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.

**Child Care Financial Assistance Information:**

See Child Care Associate, Early Childhood Center, Room 210, Telephone: (910) 678-8486

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