BUILDING CONSTRUCTION TECHNOLOGIES

Program Content: The purpose of this program is to prepare students for employment or advanced training in the building construction industry.

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Architecture and Construction career cluster; provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of the Architecture and Construction career cluster.

The content includes but is not limited to applying construction techniques; reading plans and specifications; and developing trade skills in carpentry, masonry, electricity, plumbing and air conditioning.

Admissions: Apply to MTC and complete the To-Do List. The Basic Skills Assessment must be taken within 6 weeks of admission unless exempt under State Statute.

Length of Program: Full-time 1050 hours – approximately 10 months full-time to complete.

Program Structure

OCP	Course	Hours
A	Building Construction Helper – BCV0400	450
B	Building Construction Technician 1 – BCV0401	300
	Building Construction Technician 2 – BCV0402	300

Dual Enrollment: Yes

Certification/Licensure: NCCER Core, NCCER Cabinetmaking, NCCER Carpentry and Masonry, NCCER Electrical and Plumbing, NCCER A/C Painting and Construction Equipment

CTSO: SkillsUSA and/or HOSA

Articulation: May be available towards credits at Florida public colleges/universities.

Location: MTC Main Campus, 6305 State Road 70 East, Bradenton, FL 34203

Start Date: August, January

Start Time: Monday-Friday, 8:00 a.m. – 3:00 p.m.

Program Costs

Program Number / CIP	I460401 / 0646041504
Estimated Tuition, Lab & Fees (includes $60.00 Facility and Equipment Use Fee)	$5,850.00
Application Fee	$45.00
Uniform (2 Polos recommended $25 ea.)	$50.00
Textbook Cost*	$292.00

Safety Glasses	$15.00
25’ Tape Measure	$12.00
Work Boots/Shoes	$30.00
Long Pants	$35.00
Estimated Total Program Cost	$6,329.00

Financial Aid Information: Financial aid available depending on student eligibility. Tuition is $2.92 per hour for Florida residents. Tuition is $11.71 per hour for non-Florida residents.
All pre-admission fees are non-refundable and not covered by Financial Aid. Prices are subject to change.
*Textbook cost based on Barnes and Noble price estimate and does not include shipping or tax. Free shipping timeframe is two weeks prior to term start and the first week of the term. Current book list and prices: https://manateetech.edu/current-students/bookstore/
Uniforms may be covered for Pell eligible students once aid has been applied to all tuition & fee charges.