

ASSOCIATE OF SCIENCE IN BUILDING CONSTRUCTION TECHNOLOGY- 2184 CAREER PATHWAY: INDUSTRY, MANUFACTURING, CONSTRUCTION & TRANSPORTATION (IMCT)

Career Pathway: Industry, Manufacturing, Construction & Transportation (IMCT)

Location(s): <u>General education courses are available at all BC locations</u>. <u>Program specific courses for this program</u> are offered at the Willis Holcombe Center in Downtown Fort Lauderdale.

Program Entrance Requirements: HS Diploma or GED.

**Program Description**: The Building Construction Technology Program, offered at the Willis Holcombe Center (Downtown), prepares students for employment in the construction industry as superintendents, project managers, and assistant: building inspectors, estimators, plan examiners, and schedulers. The courses emphasize fundamentals and techniques of building construction management. Visit the program's <u>website</u> for more information.

#### **BUILD YOUR EDUCATION**

		Building Construction Specialist (TC1) 6315	Building Construction Technology AS 2184		Bachelor of Applied Science	
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#### **RECOMMENDED COURSE SEQUENCE**

Full Time	Part Time	Course ID	Description	Credits	TC1
	Term 1	BCN1210	Construction Materials	4	Х
Term 1		BCN1272	Building Construction Plans Interpretation	2	Х
	Term 2	ENC1101	Composition	3	
	Term 2	BCN2560	Mechanical & Electrical Systems	3	Х
		BCT2040	MEP Plans Interpretation	2	Х
	Term 3	BCT1706	Construction Documents	2	Х
Term 2		BCT1770	Construction Estimating I	2	Х
	T	GE Course	General Education Mathematics **	3	
	Term 4	BCN2721C	Construction Management	3	Х
T 0	Taria C	CGS1060C	Computer & Internet Literacy	3	
Term 3	Term 5	GE Course	General Education Speech	3	
	Tarra C	BCT2720	Construction Scheduling	3	-
T 4	Term 6	BCT1743	Construction Law	3	
Term 4	Tarma 7	BCT2710	Infrastructure Coordination	2	
	Term 7	BCN2253C	Building Construction Drawing	4	
	Term 8	BCT2771	Building Construction Advanced Estimating	3	
T C		BCT2760	Building Codes & Regulations	3	
Term 5	т	BCT1767	OSHA Standards	3	
	Term 9	GE Course	General Education Science*	3	
Tama	Tare 40	GE Course	General Education Humanities*	3	
Term 6	Term 10	GE Course	General Education Social/Behavioral Science *	3	
Total Pro	60	18			

Notes: \*Recommended GE courses: Science: GLY 1010; Humanities: ARH2051, PHI1100, or PHI2600; Social/Behavioral Science: ECO2013, GEO2370, or POS2112, \*\* MAC1105C is a 5-credit course. Students who register for this course must see an advisor to discuss their academic plan. - Some courses have specific pre-requisite and co-requisite requirements that must be followed.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.

**CHOOSE YOUR COURSES** 

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#### PROGRAM HIGHLIGHTS

#### **CREDIT FOR PRIOR LEARNING**



Accelerate your path to completion with these options:

- Credit by exam
- Earned industry certifications
- Prior Learning Assessment
- And much more...

### **RELATED INDUSTRY CERTIFICATIONS**

Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses

• Florida Certified Residential Contractor's License Exam



## GET AN INTERNSHIP

After completing your first year of coursework make sure to visit the **Career Center** for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

Get an Internship Virtual Job Shadow Tool



# MEDIAN WAGE AND JOB GROWTH OUTLOOK

Broward College has <u>Career Insight</u>. It is designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training.



### FUND YOUR EDUCATION

This program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available. This program is part of the <u>Career Source Broward ITA List</u>

#### **GET STARTED TODAY!**

START APPLICATION



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