

Associate of Science in Building Construction Technology - 2184

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

Location(s): General education courses are available at all BC locations. Program specific courses for this program 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

Construction Specialist
Building Construction
Technology - 2184
Bachelor of Applied Science

Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC
Term 1	Term 1	BCN1210	Construction Materials	4	х
		BCN1272	Building Construction Plans Interpretation	2	х
	Term 2	ENC1101	Composition 1	3	
		BCN2560	Mechanical & Electrical Systems	3	х
Term 2	Term 3	BCT 2040	MEP Plans Interpretation	2	х
		BCT 1706	Construction Documents	2	х
		BCT 1770	Construction Estimating I	2	Х
	Term 4	GE Course	Mathematics **	3	
		BCT2721C	Construction Management	3	TC1
Term 3	Term 5	CGS1060C	Computer & Internet Literacy	3	
		SPC1024 or	Introduction to Speech Communications or	_	
		SPC1608	Introduction to Public Speaking	3	
Term 4	Term 6	BCT2720	Construction Scheduling	3	
		BCT1743	Construction Law	3	
		BCT2710	Infrastructure Coordination	2	
	Term 7	BCN2253C	Building Construction Drawing	4	
Term 5	Term 8	BCT2771	Building Construction Advanced Estimating	3	
		BCT2760	Building Codes & Regulations	3	
	Term 9	BCT1767	OSHA Standards	3	
		GE Course	Science*	3	
		GE Course	Humanities*	3	
Term 6	Term 10	GE Course	Social/Behavioral Science *	3	
			Total Program Credit Hours	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

Program Highlights



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- 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 Career Ready: After completing your first year of coursework make sure to visit the **Career Center** for internship opportunities that help you take your career tothe 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 Career Coach & the <u>Career Ladders</u>. These tools are 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. Learn how to climb your career ladder.



Fund Your Education:

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



