

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.

Construction Specialist (TC1) 6315	Building Construction Technology - 2184	Bachelor of Applied Science	
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Build Your Education

Full Time	Part Time	Course ID	Description	Credits	тс			
	Term 1	BCN1272	Building Construction Plans Interpretation	2				
Taura 1		ARC2461	Materials & Methods of Construction	4				
Term 1	Term 2	ENC1101	Composition 1	3				
		BCN2560	Mechanical & Electrical Systems	3				
	Term 3	MAC1105	College Algebra	3				
		BCT2760	Building Codes & Regulations	3				
Term 2	Term 4	BCT1770	Construction Estimating I	2				
		BCT1767	OSHA Standards	2				
		BCT2040	MEP Plans Interpretation	2	TC1			
		CGS1060C	Computer and Internet Literacy	3				
Term 3	Term 5	SPC1024 or	Intro to Speech Communications or Intro to	3				
		SPC1608	Public Speaking					
	Term 6	BCT2710	Infrastructure Coordination	2				
		BCT1706	Construction Documents	2				
Term 4		BCT1743	Construction Law	2				
	Term 7	GE Course	General Education Humanities*	3				
		GRA2403	Project Management	3				
	Term 8	BCT2720	Construction Scheduling	3				
		BCT2941L	Building Construction Field Experience	3				
Term 5	Term 9	BCN2614C	Construction Estimating II	3				
		GLY1010 or	Physical Geology or Applied Physics	3				
		PHY1001		_				
Term 6	Term 10	BCN2721	Construction Planning & Cost Control	3				
Territo		GE Course	General Education Social & Behavioral Science	3				
Total Program Credit Hours			60					

Recommended Course Sequence

Notes:*Humanities: ARH2051, PHI1100, or PHI2600; Social/Behavioral Science: ECO2013, GEO2370, or POS2112 ** The student's eligible for Federal Financial Aid for the MAT1033/STA1001 course may be limited. - Many courses have specific pre-requisite and co-requisite requirements that must be followed.

Students are strongly encouraged to meet with an <u>advisor</u> to create an 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



<u>Get an Internship</u>: 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!



Median Wage and Job Growth Outlook: Broward College has Career Coach! 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> are available. This program is part of the <u>Career Source Broward ITA List</u>

Get Started Today!

