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 website for more information.

Build Your Education

Construction Specialist (TC1) 6315 > Building Construction Technology - 2184 > Bachelor of Applied Science

Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC
Term 1	**Term 1**	BCN1272	Building Construction Plans Interpretation	2	X
		ARC2461	Materials & Methods of Construction	4	X
	Term 2	ENC1101	Composition 1	3	
		BCN2560	Mechanical & Electrical Systems	3	X
Term 2	**Term 3**	MAC1105	College Algebra	3	
		BCT2760	Building Codes & Regulations	3	X
	Term 4	BCT1770	Construction Estimating I	2	X
		BCT1767	OSHA Standards	2	X
		BCT2040	MEP Plans Interpretation	2	TC1
Term 3	**Term 5**	CGS1060C	Computer & Internet Literacy	3	
		SPC1024 or SPC1608	Introduction to Speech Communications or Introduction to Public Speaking	3	
Term 4	**Term 6**	BCT2710	Infrastructure Coordination	2	
		BCT1706	Construction Documents	2	
		BCT1743	Construction Law	2	
	Term 7	ARH2051 or PHI1100 or PHI2600	Art History: Renaissance to Modern or Introductory Logic or Introduction to Ethics	3	
		GRA2403	Project Management	3	
Term 5	**Term 8**	BCT2720C	Construction Scheduling	3	
		BCT2941L	Building Construction Field Experience	3	
	Term 9	BCN2614C	Construction Estimating II	3	
		GLY1010 or PHY1001	Physical Geology or Applied Physics	3	
Term 6	**Term 10**	BCN2721C	Construction Planning & Cost Control	3	
		ECO2013 or GEO2370 or POS2112	Principles of Macroeconomics or Conservation of Natural Resources or State & Local Government	3	
			Total Program Credit Hours	**60**	**18**

Notes: ** 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.

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

Credit for Prior Learning: 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 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 Career Coach & the Career Ladders. 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 Financial Aid eligible. Scholarships are available. This program is part of the Career Source Broward ITA List

Get Started Today!

START APPLICATION