### 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.

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#### Recommended Course Sequence

<table>
<thead>
<tr>
<th>Term 1</th>
<th>Term 2</th>
<th>Term 3</th>
<th>Term 4</th>
<th>Term 5</th>
<th>Term 6</th>
<th>Term 7</th>
<th>Term 8</th>
<th>Term 9</th>
<th>Term 10</th>
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<tbody>
<tr>
<td>Full Time</td>
<td>Part Time</td>
<td>Course ID</td>
<td>Description</td>
<td>Credits</td>
<td>TC</td>
<td>Full Time</td>
<td>Part Time</td>
<td>Course ID</td>
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<td><strong>Term 1</strong></td>
<td></td>
<td>BCN1210</td>
<td>Construction Materials</td>
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<td>BCN1272</td>
<td>Building Construction Plans Interpretation</td>
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<td></td>
<td></td>
<td>ENC1101</td>
<td>Composition I</td>
<td>3</td>
<td></td>
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<td>BCN2560</td>
<td>Mechanical &amp; Electrical Systems</td>
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<td><strong>Term 2</strong></td>
<td></td>
<td>MAC1105</td>
<td>College Algebra</td>
<td>3</td>
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<td></td>
<td>BCT1767</td>
<td>OSHA Standards</td>
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<td>BCT2040</td>
<td>MEP Plans Interpretation</td>
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<td>BCT1706</td>
<td>Construction Documents</td>
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<td>BCT 1770</td>
<td>Construction Estimating I</td>
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<td></td>
<td>CGS1060C</td>
<td>Computer &amp; Internet Literacy</td>
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<td><strong>Term 3</strong></td>
<td><strong>Term 5</strong></td>
<td>SPC1024 or SPC1608</td>
<td>Introduction to Speech Communications or Introduction to Public Speaking</td>
<td>3</td>
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<td>BCT2710</td>
<td>Infrastructure Coordination</td>
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<td></td>
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<td>BCT2720C</td>
<td>Construction Scheduling</td>
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<td>BCT2253C</td>
<td>Building Construction Drawing II</td>
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<td><strong>Term 4</strong></td>
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<td>BCT2771</td>
<td>Building Construction Advanced Estimating</td>
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<td>BCT2760</td>
<td>Building Codes &amp; Regulations</td>
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<td>BCT2743</td>
<td>Construction Law</td>
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<td>BCN2721C</td>
<td>Construction Planning &amp; Cost Control</td>
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<td><strong>Term 5</strong></td>
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<td>GLY1010 or PHY1001</td>
<td>Physical Geology or Applied Physics</td>
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<td>General Education Humanities*</td>
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<td>GE Course</td>
<td>Social/Behavioral Science *</td>
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<td>GE Course</td>
<td>Social/Behavioral Science *</td>
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**Total Program Credit Hours**
- **60** Full Time
- **18** Part Time

**Notes:**
- Recommended GE courses: 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.
- This is only a recommended course sequence. Students are strongly encouraged to meet with an advisor 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
- 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

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