



### PATHWAY: Construction Carpentry

Visit your College Advisor, [ccc.edu](http://ccc.edu), or your college's Transfer Center for more information.

This is an **example course sequence** for students interested in Construction Carpentry. If this pathway is followed as outlined, student will earn a Basic Certificate (BC) for Construction Carpentry. This does not represent a contract, nor does it guarantee course availability.

The BC in Construction Carpentry prepares students for an entry level apprentice position with a construction contractor. The program provides instruction in tool safety and usage, construction materials, work site safety, blueprint reading, and mathematical concepts. Course content also includes an introduction to the trades and basic ARC welding. Theory and practical "hands-on" application are emphasized throughout the program. Students will receive the OSHA construction Safety and Health 10-hour Certification and Scaffold Certification upon successful completion of the program.

**DEGREE CODE:**  
BC 0775

#### Choose your courses with your College Advisor.

*Student must be eligible for Reading 99 and Mathematics 98 to enter the program*

Communications and mathematics pre-credit requirements. Placements based on current placement instrument, ACT or department chair recommendation.

READING PLACEMENT	MATHEMATICS PLACEMENT
<input type="checkbox"/> FS Reading	<input type="checkbox"/> FS Mathematics
<input type="checkbox"/> Reading 99	<input type="checkbox"/> Mathematics 98

### SEMESTER-BY-SEMESTER PROGRAM PLAN FOR FULL-TIME STUDENTS

All plans can be modified to fit the needs of part-time students by adding more semesters.

BC	SEMESTER 1	CATEGORY	ACHIEVEMENTS & NEXT ACTIONS
	<b>PHASE 1</b>		
•	Technology 409—Construction Safety (1)	<i>Required Program Core</i>	
•	Technology 448—Vocational Physical Training (1)	<i>Required Program Core</i>	
•	Technology 429—Basic Mathematics and Specifications (2)	<i>Required Program Core</i>	
•	Technology 583—Basic Hand Tools (2)	<i>Required Program Core</i>	
•	Business and Commercial Technology 532—Basic Computer Technology (1)	<i>Required Program Core</i>	
	<b>PHASE 2</b>		
•	Technology 462—Vocational Physical Training II (1)	<i>Required Program Core</i>	<b>COMPLETION</b> of Basic Certificate in Construction Carpentry <b>DO THIS</b> —Meet with advisor to confirm plans <b>DO THIS</b> —Go to both Transfer Center and Career Center to explore both continued education and employment options
•	Technology 767—Blueprint Reading I (2)	<i>Required Program Core</i>	
•	Technology 581—Concrete Framing (2)	<i>Required Program Core</i>	
•	Technology 432—Basic ARC Welding (1)	<i>Required Program Core</i>	
	<b>PHASE 3</b>		
•	Technology 410—Interior Construction (4)	<i>Required Program Core</i>	
•	Technology 463—Vocational Physical Training III (1)	<i>Required Program Core</i>	
•	Technology 582—Residential Carpentry (2)	<i>Required Program Core</i>	

CERTIFICATE MINIMUM: 20 CREDIT HOURS // PATHWAY TOTAL: 20 CREDIT HOURS

D = DEGREE // AC = ADVANCED CERTIFICATE // BC = BASIC CERTIFICATE

Programs offered at:

