

**COMPLETER: Carpentry**

**CREDITS: 6**

- Guideline for Course Selections
- Refer to Graduation Requirements in the Program of Studies for specific course requirements in each content area

Grade →	9	10	11	12
Exact scheduling depends on student's plan and school's master schedule.	English 9 (1)	English 10 (1)	✦AP Language and Composition	English 12 (1)
	US Government (1)	US History (1)	World History (1)	
	Conceptual Physics (1)	Chemistry (1)	Biology (1)	
	Algebra I (1)	Geometry (1)	Algebra II (1)	Higher Level Math (1)
	PE (.5) / Health (.5)		PE (.5) / Financial Literacy (.5)	
	Fine Arts (1)	Foundations of Technology (1)		
	World Language (1)	World Language (1)		
<b>Completer Program Requirements</b>			<b>Carpentry I (3)</b>	<b>Carpentry II (3)</b>
<b>Career Specific Electives</b> (may be taken any year offered after prerequisites have been satisfied) 8 credits possible per year	✦Recommended AP Connections: AP Physics (1), AP Calculus AB (1) Advanced Design Applications (1), Technological Design (1), Agricultural Mechanical Technology (1), Math elective beyond Alg. II (1), Internship (.5-1)			
<b>Value Added:</b> <b>From:</b> <b>Program:</b>	Up to 1 year toward Apprenticeship Associated Builders & Contractors	6 Articulated Credits Community College of Baltimore County, Catonsville Construction Technology		
<b>End of Program Test:</b> <b>Industry:</b> <b>Taken:</b>	NCCT Academic Carpentry Level I v2 National Center for Construction Education and Research (NCCER) At the end of Carpentry I	NCCT Academic Core v2 National Center for Construction Education and Research (NCCER) At the end of Carpentry II		



**CARPENTRY** – Six Credit Completer

**CARPENTRY**

Course: 551637-I (Articulated)      3 credits  
 551837-II (Articulated)      3 credits

This program prepares students to be successful in the construction industry. The program focuses on general construction trade skills such as safety with hand and power tools, blueprint reading, construction math, rigging, and employability skills. Units of study specific to carpentry include: building materials; foundations; concrete forms; floor systems; framing; window and door installation; site layout; exterior finishing; roofing applications; thermal and moisture protection; and, interior finish.

Prerequisites and other notes: These courses are part of the Carpentry completer program. Students are required to pass the National Construction Career Test (NCCT) titled Academic Core-Introductory Craft Skills to achieve Level II status in construction programs. At the end of Level II, students take the NCCT Academic Carpentry Level I.