


**Career Cluster: Architecture & Construction**

**CTE Program: Building Construction Technology**

**Career Cluster: Construction**

**Eligible Recipient: Pinellas County Schools**

 PINELLAS COUNTY SCHOOLS Career Technical & Adult Education	16 CORE CURRICLUM CREDITS					8 ADDITIONAL CREDITS		
	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	OTHER REQUIRED COURSES	CAREER AND TECHNICAL EDUCATION COURSES	RECOMMENDED ELECTIVES (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)	
	4 credits H – Honors AP – Advanced Placement	4 credits H – Honors AP – Advanced Placement	3 credits, 2 with lab H – Honors AP – Advanced Placement	3 credits H – Honors AP – Advanced Placement	FINE ARTS (1 cdt)			
					PHYSICAL EDUCATION (1 cdt)			

**Career Cluster of interest indentified by students enrolled in required middle school career education course that includes interest assessment and career exploration through CHOICES and ePersonal Education Planner through FACTS.org.**

HIGH SCHOOL	9	English 1 or H	Algebra 1 or H, Geometry or H	Earth/Space Science or Biology 1 or H	American Government or H	Fine Arts Elective	Building Construction Technology 1	Foreign Language
	10	English 2 or H	Geometry or H, Algebra 2 or H	Biology 1 or H; or Chemistry, H or AP	World History, H or AP	H.O.P.E	Building Construction Technology 2	Foreign Language
	11	English 3 or H	3 <sup>rd</sup> Math Credit	3 <sup>rd</sup> Science Credit	American History, H or AP	Elective	Building Construction Technology 3	Building Construction Technology 5-7
	12	English 4, H, or AP	4 <sup>th</sup> Math Credit	4 <sup>th</sup> Science Credit	Economics or H	Building Construction Technology 5-7	Building Construction Technology 4	Building Construction Technology 5-7

**Dual enrollment courses may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements - see the Articulation Coordinating Committee's Dual Enrollment Equivalency List and the Bright Futures Comprehensive Course Table.**

POSTSECONDARY	Secondary career and technical education programs may lead to industry recognized certificates, occupational opportunities or postsecondary education options. Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.		
	<b>TECHNICAL CENTER PROGRAM(S)</b> Building Construction Technology	<b>COMMUNITY COLLEGE PROGRAM(S)</b> Architecture Design & Construction Design	<b>UNIVERSITY PROGRAM(S)</b> Urban & Regional Planning Architecture

CAREER	<b>Sample Career Specialties (The Targeted Occupations List may be used to identify appropriate careers.)</b>		
	Construction Laborer	Construction Manager	Construction & Building Inspector

CREDIT	Articulation and CTE Dual Enrollment Opportunities		
	<b>Secondary to Technical Center (PSAV)</b> (Minimum # of clock hours awarded)  Building Construction Technology	<b>Secondary to College Credit Certificate or Degree</b> (Minimum # of clock or credit hours awarded) NCCER Construction Technology Certification = 3 credits in Architecture Design & Construction Design	<b>PSAV/PSV to AAS or AS/BS/BAS</b> (Statewide and other local agreements may be included here)

**\*Possible Industry Certifications (Students):**

<b>Secondary:</b>	<b>NCCER</b>
<b>Postsecondary:</b>	<b>NCCER</b>