


**School: Bradford-Union Technical Center**

**Career Cluster: Architecture & Construction**  
**Career Cluster Pathway: Construction**

**CTE Program: Carpentry**  
**Industry Certification: NCCER (National Center for Construction and Educational Research)**

		16 CORE CURRICULUM CREDITS					8 ADDITIONAL CREDITS	
		ENGLISH 4 credits	MATH 4 credits	SCIENCE 3 credits, 2 with lab	SOCIAL STUDIES 3 credits	OTHER REQUIRED COURSES FINE ARTS (1 credit) PHYSICAL EDUCATION (1 credit)	CAREER AND TECHNICAL EDUCATION COURSES	RECOMMENDED ELECTIVES (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)
<b>HIGH SCHOOL</b>	<ul style="list-style-type: none"> <li>• Students are encouraged to begin planning for careers and postsecondary options by exploring resources at <a href="http://mycareershines.org">mycareershines.org</a>.</li> <li>• Students are also encouraged to participate in dual enrollment courses which may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements.</li> <li>• One course within the 24 credit program must be an online course. Cumulative GPA of 2.0 on a 4.0 scale for 24 credit program.</li> </ul>							
	9 <sup>th</sup>	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist		<b>Carpentry 1</b>	Foreign Language for SUS admission or other elective appropriate for student's career and education plan.
	10 <sup>th</sup>	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Physical Education (1 credit) (Not required for ACCEL Program)	<b>Carpentry 2</b>	Foreign Language for SUS admission or other elective appropriate for student's career and education plan.
	11 <sup>th</sup>	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Practical Arts or Fine Arts course (1 credit)	<b>Carpentry 3</b>	Other elective course appropriate for student's career and education plan.
	12 <sup>th</sup>	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist		<b>Carpentry 4</b>	Other elective course appropriate for student's career and education plan.
<b>POST SECONDARY</b>	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>				<b>COLLEGE PROGRAM(S)</b>			<b>UNIVERSITY PROGRAM(S)</b>
	Bradford-Union Technical Center Carpentry PSAV				Santa Fe College Construction Management Technology AS			University of Florida, Architecture, Building Construction, Urban and Regional Planning, Sustainability and the Built Environment, Engineering
<b>CAREER</b>	<b>Sample Career Specialties</b>							
	Building Construction Technician			Construction Manager, General Contractor (with license), Bridges and Buildings Supervisor			Architect, Environmental Planner, School-Plant Consultant, Landscape Architect, Landscape Drafter, Urban Planner, Regional Planner	

\* Graduation checklists for student cohorts by year can be found on the FLDOE website at: <http://www.fldoe.org/academics/graduation-requirements/index.shtml>

From 2011-2015, specific required courses within each subject area of the 16 Core Curriculum credits changed according to the year students entered grade 9.

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Career and Technical Student Association	Internship/Work Experience Recommendations
SkillsUSA	Local architects, construction companies, engineering business, landscape companies.

ARTICULATION AND CTE DUAL ENROLLMENT OPPORTUNITIES	
<b>Secondary to Technical Center (PSAV)</b>	
<i>Articulation in review</i>	
<b>Secondary to College Credit Certificate or Degree</b>	
<b>CREDIT</b>	<i>Articulation in review</i>
	<b>Gold Standard Articulations:</b> LEED Professional Accreditation (GRBC1001) to Construction Management Technology
	<b>PSAV/PSV to AAS or AS/BS/BAS</b> <b>Statewide articulations:</b> Regionally-accredited AS to BAS