


Career Cluster: Architecture and Construction					CTE Program: Building Construction Technology 8720300			
Career Cluster Pathway: Construction Career Path					Industry Certification: NCCER008 Construction Technology			
 www.levy.k12.fl.us	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)	
HIGH SCHOOL	<ul style="list-style-type: none"><li>Students are encouraged to use <a href="http://flchoices.org">flchoices.org</a> to explore careers and postsecondary options.</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>	English 1 or higher	Algebra 1 or higher	Environmental Science	Elective	Physical Education (1credit)) (Not required for ACCEL Program)	Building Construction Technology I	Digital Information Technology
	10 <sup>th</sup>	English 2 or higher	Geometry or higher	Biology	World History	Practical Arts or Fine Arts course (1 credit)	Building Construction Technology II	Spanish 1
	11 <sup>th</sup>	English 3 or higher	Algebra II or higher	Chemistry	American History	Elective or Dual Enrollment	Building Construction Technology III	Spanish 2
	12 <sup>th</sup>	English 4 or higher	Pre-Calculus or Higher	Elective	American Gov't & Economics	Elective or Dual Enrollment	Building Construction Technology IV	Other elective course appropriate for student's career and education plan.
POSTSECONDARY	Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.							
	TECHNICAL CENTER PROGRAM(S)		COMMUNITY or STATE COLLEGE PROGRAM(S)			UNIVERSITY PROGRAM(S)		
	WTI		Santa Fe College: <i>Building Construction Technology 3610</i>			UF – Architecture, Building Construction, Urban and Regional Planning, Sustainability and the Built Environment, Engineering		

