



Building Trades and Construction Pathway

Description of Pathway:

Building Trades and Construction

District: Dublin Unified School District

School Site: Valley

LEVELS	GRADE	English/ Language Arts	Math	Science	Social Studies	Career Technical Education Courses	Other Required Courses or Recommended Electives	Related Occupations, Certifications, and Student Clubs
								Occupations Requiring Less Than a Baccalaureate Degree ➤ Apprenticeship Programs ➤ Automotive Technology ➤ Public Health and Safety Home ➤ Occupations Requiring a Baccalaureate Degree ➤ Business Entrepreneurship ➤ Engineering ➤ Industry recognized certifications, licenses, or Credentials related to this pathway ➤ Apprenticeship Programs ➤ Public Health and Safety Home ➤ Welding Technology ➤ Student Clubs or Organizations ➤ Junior Achievement ➤ Learning for Life
SECONDARY	9	Eng. I Eng. I Adv.	Algebra Geometry	Conceptual Physics Biology				
	10	Eng. 2 Eng. 2H	Geometry Algebra II or II/Trig	Biology Chemistry	World History AP Euro History			
	11	Eng. 3 Writers Workshop	Algebra Geometry Algebra 2	Physics Biology	US History	Trades Survey ROP Multi-media ROP Automotive	Automotive-LPC Fire Training -LPC	
	12	Eng. 4 Writers Workshop			Civics Economics	ROP Multi-media II Trades Survey ROP Automotive	Employment Ed. Automotive-LPC Fire Training -LPC	
		*Articulated Dual Credit courses may be taken/moved to the secondary level for articulation/dual credit purposes.						
POSTSECONDARY	Year 13	Gen Ed	Gen Ed	Gen Ed	Gen Ed	Automotive Technology Business Entrepreneurship Welding Technology	Engineering 35	
	Year 14	Gen Ed	Gen Ed	Gen Ed	Gen Ed	Automotive Technology Business Entrepreneurship Welding Technology	Engineering 44	
	Year 15							
	Year 16							
Work-Based Learning Opportunities								
➤ DPIE Mentoring Prog.		➤ Junior Achievement		➤		➤		➤

LPC- CSUEB - B.A.