


PROGRAM OF STUDY:

Industry Sector: Building and Construction Trades
 Career Pathway: Cabinetry- Construction

Levels	Grade	CTE Courses	English Language Arts	Math	Social Science	Science	Required Courses or Recommended Electives		Dual Enrollment	Articulated Courses (College)	 The Academic Senate strongly recommends that high school students take and strive to pass college prep English and mathematics courses all through high school, including four years of progressively more challenging math courses.
							Physical Ed	Wrl'd Lng VAPA			
Secondary	9		English 9	Alg 1, Geo, Alg 2	Health	Geo Science Biology	Physical Ed	Wrl'd Lng VAPA			
	10		English 10	Geo, Alg 2, Pre-calc	World Hist, AP Euro Hist	Biology Chemistry	Physical Ed CTE	Wrl'd Lng VAPA			
	11	Cabinet 1	English 11	Alg 2, Pre-calc, AP Calc	US Hist AP US Hist	Chem, AP Chem Anatomy, AP Bio	CTE	Wrl'd Lng VAPA		WMT 101 Intro to Woodworkin g- Cerritos	
	12	Cabinet 2	English 12 ERWC	Pre-calc AP Calc, Stats	Econ/Gov AP Econ/Gov	Anatomy, Marine Bio, AP Bio, AP Chem AP Phys	CTE	Wrl'd Lng VAPA			

POST SECONDARY CERRITOS COLLEGE	Grade	AS-T		Additional and Optional Courses			General Education Requirements			Occupations Relating to this Pathway		
		...For completion of AS-T Degree	...For completion of Local AS/AA Degree (total Units)	...For completion of Achievement Certificate (total units)	...For completion of Skills Certificate (total Units)	Area A English Language Communication & Critical Thinking (9 units)	Area B Scientific Study & Quantitative Reasoning with 1 lab (9 units)	Area C Arts & Humanities (9 units)	Careers requiring a high school diploma or equivalent	Careers requiring a BA / BS degree		
1 3 4	Cerritos College	<p>Woodworking Manufacturing Technologies – AA Degree- Cerritos WMT- 101,12,103,107,118, 151,153,155</p> <p>Plus additional General education units for the degree</p>	<p>Woodworking Manufacturing Technologies – Certificate WMT- 101,12,103,107,118 ,151,153,155</p> <p>Woodworking Manufacturing Technologies – Cabinetmaking Certificate WMT 151,153,155, 181 or 185, 250 or 252, 268</p> <p>Woodworking Manufacturing Technologies – Furniture Making Certificate WMT 101,102,103,107, 130,201 & 4 units from: WMT 108,117,118,132, 144,185</p>		Eng Comp	Math	Arts	Plaster Mason Quarryman Drill Rig Operator Drill Rig Operator Helper Dumper-Bailer Operator Floor Hand Galley Hand	Hazardous Materials Remover			
					Oral Communications	Physical Science	Humanities					
					Critical Thinking	Life Science						
						Area D Social Sciences (9units)	Area E Lifelong Learning & Self Development (3 units)		Careers requiring some post-secondary	Careers requiring a BA/BS +		
					US Hist	Psych Comm Recreation Physical Ed Dance	When course requirements are counted for credit in more than one area, i.e. double counted, students must complete additional transferable units to result in a cumulative total of 60 units.					
					Govt							
					Econ							
											Boilermaker Electrician Elevator Repair/Install Brick mason Block mason Cement Mason Plumber Carpenter Drywall Installer	For students interested in attending a UC Campus, be aware that requirements meeting the CSU GE pattern <i>may vary</i> from IGETC GE requirements. Students are encouraged to consult a college counselor for clarification.
							Careers requiring 2 year degree					

NOTES:

