



**CAREER PLAN OF STUDY:** CONSTRUCTION TECHNOLOGIES

**CAREER CLUSTER:** ARCHITECTURE AND CONSTRUCTION

**CAREER PATHWAY:** CABINETMAKING

**SAMPLE OCCUPATIONS:** Construction Manager, Carpenters, Construction and Building Inspector, Machine Setters, Woodworkers

**CABINETMAKING  
PROGRAM OF STUDY**

CTE Courses offered grades 9-12

**INDUSTRY CERTIFICATION:** OSHA 10; United Brotherhood of Carpenters (UBC); Career Connection Certification: Level 1; Level 2: Level 3

HIGH SCHOOL PLAN OF STUDY	GRADE	Suggested Program of Study					
		CAREER AND TECHNICAL EDUCATION COURSES	ENGLISH (4 Credits)	MATH (4 Credits)	SCIENCE (3 Lab)	SOCIAL STUDIES (3 Credits)	OTHER REQUIRED COURSES
	9	IT61 Cabinetmaking Technologies	EN09 - Freshman English	MA27 - Algebra I	SC09 - Essential Elements of Science	SS22 - World History/ Geography	Practical Art - 1 Credit OR ↓
	10	IT62 Advanced Cabinetmaking Technologies	EN47 - Sophomore English	MA30 - Geometry	SC49 - Biology		Fine Arts 1 credit
	11		EN48 - Jr. English	MA40 - Algebra II	SC71 - Chemistry	SS35 - American/AZ History	PE - 1 Credit
	12	CT63 Construction Technologies Internship	EN49 - Sr. English	MA45-PreCalculus		SS51 - Government and SS77 - Principles and Practices of Economics	World Language - 2 Credits university entrance
LEGEND	CTE Program of Study meets practical art requirement		<b>**Dual Enrollment Option - College credit may be available</b>				
	Refer to each university's website for specific admission requirements						
POST SECONDARY	COMMUNITY COLLEGE		UNIVERSITY PROGRAM			TECHNICAL	
	Mesa Community College <a href="http://mesacc.edu/high-school/career-pathways">http://mesacc.edu/high-school/career-pathways</a>		Arizona State University <a href="https://webapp4.asu.edu/programs/t5/undergrad">https://webapp4.asu.edu/programs/t5/undergrad</a>			Maricopa Skills Center <a href="http://www.maricopaskillcenter.com/programs/index.html">www.maricopaskillcenter.com/programs/index.html</a>	
	Central Arizona College <a href="http://www.centralaz.edu">www.centralaz.edu</a>		Northern Arizona University <a href="http://www.nau.edu">www.nau.edu</a>			East Valley Institute of Technology <a href="http://www.evit.com/programs/">www.evit.com/programs/</a>	
	GateWay community College <a href="http://www.gatewaycc.edu/programs">http://www.gatewaycc.edu/programs</a>		University of Arizona <a href="http://www.arizona.edu">www.arizona.edu</a>				
<b>Go to <a href="http://www.mpsaz.org/cte/programs">www.mpsaz.org/cte/programs</a> for more information on this and other CTE Programs of Study.</b>							
CAREER PLANNING LINKS				PROFESSIONAL ORGANIZATION LINKS			
<a href="http://www.mpsaz.org/cte">MPS Career and Technical Education - www.mpsaz.org/cte</a>							
<a href="http://www.mpsaz.kuder.com">MPS Career Planning System Kuder Navigator - www.mpsaz.kuder.com</a>				<a href="http://www.agc.org">Associated General Contractors of America, Inc. - www.agc.org</a>			
<a href="http://www.mpsaz.org/mymps">MyMPS - www.mpsaz.org/mymps</a>				<a href="http://www.hbi.org">National Association of Home Builders, Home Builders Institute - www.hbi.org</a>			