



Arizona Career and Technical Education Program of Study 2015



High School: Flagstaff High School
 Secondary CTE Program: Construction Technology
 Secondary CIP Code: 46.04

Postsecondary Institution: Coconino Community College
 Postsecondary Program: Construction Technology (CTC) (AAS)
 Postsecondary CIP Code: 46.0999

	GRADE	CTE Secondary courses and Postsecondary major courses and CTSOs	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	Other required courses/electives	Postsecondary degree or certificate associated with this Program of Study
SECONDARY	9	Industrial Technology Explorations	English 9	Algebra	Earth Science	Elective	Health/PE	Construction Technology Certificate (CTC) Construction Technology (AAS) Courses may transfer to a BS in Construction Management
	Administer Arizona's Instrument for Measuring Standards (AIMS) 10th Grade.							
	10	Woods I Skills USA	English 10	Geometry	Biology	World History Geography	Elective	
	Administer college course placement assessments. Conduct academic/career advising. Identify and implement additional preparation strategies.							
	11	Woods II CTM-115 (3) Skills USA	AP I: Language & Composition ENG-101 (3)	Algebra II	Chemistry	US History HIS 131/132	Welding I WLD-102 Basic Welding Fabrication (3)	
	12	Cabinetmaking - Woods IS - Skills USA	AP II: Literature and Composition ENG-102 (3)	Pre-Calculus MAT-187 (5)	Astronomy or Physics PHY-180 or 111 (3)	Government/Economics	Welding I WLD-106 Intermediate Welding (3)	
Administer Arizona's CTE Technical Skills Assessment.								
POSTSECONDARY	Year 1 1st Semester	CTM-120 Building the Human Environment (3)	ENG-101 College Comp I (3)	MAT 187 Pre-Calculus (5)	PHY-180 Intro to Astronomy or PHY-111 College Physics I (3)	HIS-131 US History to 1877 (3)	CIS-120 Intro to Computer Systems (3)	
	Year 1 2nd Semester	CTM-123 Building Construction methods I (3)	ENG-102 College Comp II (3)		Social/Behavioral Sciences (3)	Arts / Humanities (3)	BUS-214 Business Communications (3)	
	Year 2 1st Semester	CTM-124 Building Construction Methods II (3)			Social/Behavioral Sciences (3)	Arts / Humanities (3)		
	Year 2 2nd Semester	CTM-130 & 211 (6)				HIS-132 US History from 1877 (3)	CTM AAS Core Requirements (6)	
Required Courses					Recommended Elective Courses			
Career and Technical Education Courses					Credit-Based Transition Programs (e.g. Dual, Concurrent or Reverse Enrollment)			

CTE Director: _____

Date _____

Postsecondary: _____

Date _____