Arizona Career and Technical Education Program of Study 2015

High School: Williams High School	**Postsecondary Institution:** Coconino Community College
Secondary CTE Program: Construction Technology	**Postsecondary Program:** Construction Technology (CTC) (AAS)
Secondary CIP Code: 46.0400	**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	Career Prep Skills USA	English 9	Algebra	Physical Science	World Geog/History		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	Skills USA	English 10	Geometery	Biology I	US/AZ history		
		Administer college course placement assessments. Conduct academic/career advising. Identify and implement additional preparation strategies.						
	11	CTM-122 & 123 Construction Material & Safety I & II (6)	English 11	Algebra II	Biology II or Chemistry	Government/Economics	Welding I WLD 102 (3)	
	12	Construction Tech II CTM-124 (3) Skills USA	Senior English ENG-101 (3)	Trig / Functions	Environmental Science ENV-111 (3) Recommended	US History HIS-131/132 (6)	Welding II WLD 106 (3)	
		Administer Arizona's CTE Technical Skills Assessment.						
POSTSECONDARY	Year 1 1st Semester	CTM-130 Blueprint Reading & Estimates (3)	ENG-102 College Comp II (3)		CIS-120 Intro to Computer Information Systems (3)	HIS-131 or 132 US History (6)	CTM Core or electives (3)	
	Year 1 2nd Semester	CTM-211 Interantional Building Code (3)			Physical / Biological Science (4)	Arts / Humanities (3)	CTM Core or electives (3)	
	Year 2 1st Semester	CTM-120 Building the Human Environment (3)		MAT-187 Pre-calculus (5)		Arts / Humanities (3)	CTM Green Building course (3)	
	Year 2 2nd Semester					Social / Behavioral Science (3)	BUS-214 Business Communications (3)	

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 _____	