



Arizona Career and Technical Education Program of Study 2016-2017



High School: Coconino High School
 Secondary CTE Program: Vehicle Maintenance & Repair Tech
 Secondary CIP Code: 47.0600.20

Postsecondary Institution: Coconino Community College
 Postsecondary Program: Vehicle Maintenance & Repair Tech
 Postsecondary CIP Code: 46.9999

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
9	Industrial Technology Explorations	English 9	Algebra	Biology	Elective	Health/PE	
10	Autos I	English 10	Geometry	Chemistry	World History Geography	Engineering I/II	
Administer Arizona's Instrument for Measuring Standards (AIMS) 10th Grade. Administer college course placement assessments. Conduct academic/career advising. Identify and implement additional preparation strategies.							
11	Autos II - AUT-100 Automotive Basics (3)	English 11 / ENG-101 (3)	Algebra II	Physics	US History	Engineering III / DFT-110 (3) DE only	
12	Autos III - AUT-106 Automotive Engines (3)	English 12 / ENG-102 (3)	College Math - MAT 140 (5)	Lab Science	Government - Economics	CAD II & CAD III / DFT-150 - 200 (6) DE only	AA in Vocational Technology Education
Year 1 1st Semester	AUT-100 Automotive Basics (3)	ENG-101 College Comp I (3)	College Math - MAT 140 (5)	Physical / Biological Science (4)	POS 220 (3)		
Year 1 2nd Semester	AUT-106 Automotive Engines (3)	ENG-102 College Comp II (3)		Physical / Biological Science (4)	Arts / Humanities (6)		
Year 2 1st Semester	7 credits from the following: AUT, CRP, CTM, DFT, WLD				Social/Behavioral Sciences (3)		
Year 2 2nd Semester	12 credits from the following: AUT, CRP, CTM, DFT, WLD						
Required Courses				Recommended Elective Courses			
Career and Technical Education Courses				Credit-Based Transition Programs (e.g. Dual, Concurrent or Reverse Enrollment)			

CTE Director: *[Signature]*
 Postsecondary: *[Signature]*

Date: 11/2/2016
 Date: 11-2-16