



Progression Plan

Fall Term 1 15 credit hours	Hours	Notes
COM 100 Introduction to Human Communication	3	Prerequisite: Reading Proficiency
 College Composition or Applied Communication AUT 103 Automotive/Diesel Preventative Maintenance 	4	_
AUT 109 Auto/Diesel Electrical Systems	4	_
AUT 123 Automotive Brakes	4	_
Term hours subtotal:	15	_
Spring Term 1 15 credit hours	Hours	Notes
MAT 100 Technical Mathematics Mathematics	3	Prerequisite: MAT 082 or a satisfactory score on the mathematics skills assessment.
 AUT 122 Automatic Transmissions and Transaxles 	4	Prerequisite: AUT 109
 AUT 126 Auto/Diesel Suspension and Steering 	4	
AUT 153 Auto Engine Repair	4	_
Term hours subtotal:	15	
Summer Term 1 4 credit hours	Hours	Notes
AUT 128 Auto/Diesel Heating and Air Conditioning	4	_
Term hours subtotal:	4	_
Fall Term 2 16 credit hours	Hours	Notes
Full Semester		
 AUT 124 Auto/Diesel Manual Drive Trains 	4	
AUT 231 Auto Engine Diagnostics	5	Prerequisite: AUT 109
 BIO 105 Environmental Biology Physical and Biological Science 	4	Prerequisite: Reading Proficiency
1 st 8 Weeks		
 ENG 136 Professional Writing in the Workplace College Composition or Applied Communication 	3	Prerequisite: Satisfactory score on the English skills assessment or ENG 095.
Term hours subtotal:	16	
Spring Term 2 12-13 credit hours	Hours	Notes
 ART 113 Three-Dimensional Design Arts and Humanities <u>OR Social and Behavioral Science</u> 	3	Prerequisite: Reading Proficiency
 AUT 230 Advanced Light/Medium Duty Diesel Diagnosis 1500-4500 Series 	4	
 MTC 105 Introduction to Motorcycle and UTV Technology <u>OR</u> MTC 215 Motorcycle and UTV Service Procedures <u>OR</u> WLD 112 Basic Welding I Program Elective 	5-6	Note: IPT 261 Machine Shop and *WLD 113 Basic Welding II are also elective options, and can be taken in the fall semester. *WLD 112 OR WLD 113 can be taken, however, duplicate credit will not be awarded for both.
Term hours subtotal:	12-13	

This recommended sequence is not a binding agreement of any kind between Yavapai College and the student, but merely represents a potential curriculum that may be altered as appropriate to meet the student's academic objectives. Course availability is subject to change and all courses are not available every semester. Students should inquire each semester with their Advisor before registering to determine current requirements and possible changes to the suggested curriculum.