



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

*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.*