



Fall Term 1		18 credit hours	Hours	Notes
•	AUT 103 Automotive/Diesel Preventative Maintenance		4	
•	AUT 135 Diesel Braking Systems		4	
•	AUT 295 Apprenticeship: Diesel		3	
•	MET 150 Surface Mine Safety Training		1	
<b>1<sup>st</sup> 8 weeks</b>				
•	AGS 101 Microcomputers in Agriculture <b>OR</b> CSA 126 Microsoft Office for Windows		3	
<b>2<sup>nd</sup> 8 weeks</b>				
•	General Education Requirement <small>Recommended Arts and Humanities</small>		3	
<b>Term hours subtotal:</b>			<b>18</b>	

Spring Term 1		17 credit hours	Hours	Notes
•	AUT 230 Advanced Light/Medium Duty Diesel Diagnosis 1500-4500 Series		4	
•	AUT 295 Apprenticeship: Diesel		3	
<b>1<sup>st</sup> 8 weeks</b>				
•	AIT 115 Hydraulic Systems		3	
•	MAT 100 Technical Mathematics <small>Recommended Mathematics</small>		3	<b>Prerequisites:</b> MAT 082 or a satisfactory score on the mathematics skills assessment.
<b>2<sup>nd</sup> 8 weeks</b>				
•	BIO 105 Environmental Biology <small>Recommended Natural Science</small>		4	<b>Prerequisite:</b> Reading Proficiency
<b>Term hours subtotal:</b>			<b>17</b>	

Summer Term 1		7 credit hours	Hours	Notes
•	AUT 128 Auto/Diesel Heating and Air Conditioning		4	
•	PSY 101 Introductory Psychology <small>Recommended Arts and Humanities</small>		3	
<b>Term hours subtotal:</b>			<b>7</b>	

Fall Term 2		16 credit hours	Hours	Notes
•	AUT 108 Diesel Engine Repair Technology		4	
•	AUT 109 Auto/Diesel Electrical Systems		4	
•	AUT 295 Apprenticeship: Diesel		3	
•	WLD 113 Basic Welding II		2	
<b>1<sup>st</sup> 8 Weeks</b>				
•	General Education Requirement <small>Recommended Written or Oral Communication</small>		3	
<b>Term hours subtotal:</b>			<b>16</b>	

Spring Term 2		19 credit hours	Hours	Notes
•	AUT 124 Auto/Diesel Manual Drive Trains		4	
•	AUT 208 Advanced Diesel Engine Repair		4	<b>Prerequisites:</b> AUT 108
•	AUT 225 Diesel Engine Performance		4	<b>Prerequisites:</b> AUT 109
•	AUT 295 Apprenticeship: Diesel		3	
•	MET 116 Rigging		1	
<b>1<sup>st</sup> 8 Weeks</b>				
•	COM 100 Introduction to Human Communication <small>Recommended Written or Oral Communication</small>		3	<b>Prerequisites:</b> Reading Proficiency
<b>Term hours subtotal:</b>			<b>19</b>	

*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.*