

# Diesel Technology

Student Name \_\_\_\_\_

Enrollment Date \_\_\_\_\_ Academic Year \_\_\_\_\_

Emplid \_\_\_\_\_ Scores: Math \_\_\_\_\_

Reading \_\_\_\_\_

Writing \_\_\_\_\_

Progression in the Diesel Technology program is contingent upon achievement of a grade of C or greater in each course and maintenance of a 2.0 cumulative grade point average or above (on a 4.0 scale).

## CERTIFICATE – DIESEL ENGINE MECHANIC: 12 Total Credit Hours

Required Scores: None	Cr Hr	Grade
<b>ADX 150 Engine Repair</b> <i>No prerequisite</i>	<b>3</b>	
<b>AND</b>		
<b>ADX 151 Engine Repair Lab</b> <i>Prereq or Coreq: ADX 150</i> <i>(or DIT 110 and DIT 111)</i>	<b>2</b>	
<b>DIT 112 Diesel Engine Repair</b> <i>Prereq: (DIT 110 and DIT 111) or (ADX 150 and ADX 151)</i> <i>Coreq: DIT 113</i>	<b>3</b>	
<b>DIT 113 Diesel Engine Repair Lab</b> <i>Coreq: DIT 112</i>	<b>2</b>	
<b>Electives (Diesel Courses/Industrial Education Core)</b>	<b>2</b>	

## CERTIFICATE – ELECTRICAL / ELECTRONICS SYSTEMS MECHANIC: 12 Total Credit Hours

Required Scores: None	Cr Hr	Grade
<b>ADX 120 Basic Automotive Electricity</b> <i>No prerequisite</i>	<b>3</b>	
<b>AND</b>		
<b>ADX 121 Basic Automotive Electricity Lab</b> <i>Prereq or Coreq: ADX 120</i> <i>(or (BEX 100 and BEX 101) or ELT 110)</i>	<b>2</b>	
<b>ADX 260 Electrical Systems</b> <i>No prerequisite (Rec-student should have successfully completed ADX 120 or have Consent of Instructor)</i>	<b>3</b>	
<b>AND</b>		
<b>ADX 261 Electrical Systems Lab</b> <i>Prereq or Coreq: ADX 260</i> <i>(or DIT 190 and DIT 191)</i>	<b>2</b>	
<b>Electives (Diesel Courses/Industrial Education Core)</b>	<b>2</b>	

## CERTIFICATE – MOBILE AIR CONDITIONING MECHANIC: 12 Total Credit Hours

Required Scores: None	Cr Hr	Grade
<b>ADX 170 Heating and Air Conditioning</b> <i>No prerequisite</i>	<b>3</b>	
<b>ADX 171 Heating and Air Conditioning Lab</b> <i>Prereq or Coreq: ADX 170</i>	<b>1</b>	
<b>Electives (Diesel Courses/Industrial Education Core)</b>	<b>8</b>	

## CERTIFICATE – PREVENTIVE MAINTENANCE MECHANIC: 12 Total Credit Hours

Required Scores: None	Cr Hr	Grade
<b>DIT 103 Preventive Maintenance Lab</b> <i>No prerequisite</i>	<b>2</b>	
<b>Electives (Diesel Courses/Industrial Education Core)</b>	<b>10</b>	

I have reviewed this advising sheet with my advisor and understand course requirements and preferred sequence of courses necessary to complete a credential. Also, I do understand that there may be course changes with future curriculum revisions that may affect a change in course requirements listed on this sheet.

**I also understand that if I have prior felony/criminal convictions, or have points on my driver's license, or no license, that it may be difficult to find employment in the transportation field.**

Student: \_\_\_\_\_

Advisor: \_\_\_\_\_

Date: \_\_\_\_\_

Student: \_\_\_\_\_

Advisor: \_\_\_\_\_

Date: \_\_\_\_\_

Student: \_\_\_\_\_

Advisor: \_\_\_\_\_

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Advisor: \_\_\_\_\_

Date: \_\_\_\_\_

Student: \_\_\_\_\_

Advisor: \_\_\_\_\_

Date: \_\_\_\_\_

