

# DIESEL TECHNOLOGY Program Check Sheet

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

ID #: \_\_\_\_\_

Semester Entered: \_\_\_\_\_

### CERTIFICATES

Catalog Number	Course Title	Cr Hr	Medium & Heavy Truck Mech. Helper 4706053149		Construction Equip. Mechanic Helper 4706053019		Heavy Duty Drive Train Mechanic 4706053089 <i>Electives Required</i>		Diesel Steering & Susp. Mechanic 4706053179 <i>Electives Required</i>		Heavy Duty Brake Mechanic 4706053039 <i>Electives Required</i>		Undercarriage Mechanic 4706053099 <i>Electives Required</i>	
			Required	Term	Required	Term	Required	Term	Required	Term	Required	Term	Required	Term
^ ADX 120	Basic Automotive Electricity	3.0	*											
^ ADX 121	Basic Automotive Elect. Lab	2.0	*											
^ ADX 150	Engine Repair	3.0	*		*									
^ ADX 151	Engine Repair Lab	2.0	*		*									
^ ADX 260	Electrical Systems	3.0	*		*									
^ ADX 261	Electrical Systems Lab	2.0	*		*									
DIT 112	Diesel Engine Repair	3.0	*		*									
DIT 113	Diesel Engine Repair Lab	2.0	*		*									
DIT 123	Undercarriage Lab	3.0											*	
DIT 150	Power Trains	3.0					*							
DIT 151	Power Trains Lab	2.0					*							
DIT 160	Steering and Suspension	2.0	*		*				*					
DIT 161	Steering and Suspension Lab	2.0	*		*				*					
DIT 180	Brakes	3.0	*		*					*				
DIT 181	Brakes Lab	2.0	*		*					*				
	<b>**Additional Electives Required</b>	<b>7.0</b>						*		*				
	<b>** Additional Electives Required</b>	<b>8.0</b>							*					
	<b>**Additional Electives Required</b>	<b>9.0</b>											*	
<b>TOTAL CREDIT HOURS</b>			<b>30</b>		<b>25</b>		<b>12</b>		<b>12</b>		<b>12</b>		<b>12</b>	

**\*\*Additional Electives Required from Diesel Courses or IE Core**

**^ Indicates a possible course substitution**

**\* Indicates the required courses for each Certificate**

**^ See Diploma Check Sheet for Course Substitutions**

*Curriculum in the KCTCS system is constantly being reviewed and updated to ensure quality and relevance.  
This check sheet should be used only as a guide for meeting the course requirements for each credential.  
See your advisor to confirm the requirements.*

# DIESEL TECHNOLOGY Program Check Sheet

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

ID #: \_\_\_\_\_

Semester Entered: \_\_\_\_\_

CERTIFICATES														
Catalog Number	Course Title	Cr Hrs	Agriculture Equipment Mech. Helper 4706053109		Diesel Engine Mechanic 4706053079		Electrical/Electronics System Mech. 4706053059		Fluid Power Mechanic 4706053119		Preventive Maintenance Mechanic 4706053199		Mobile Air Conditioning Mechanic 4706053169	
			Required	Term	Required	Term	Required	Term	Required	Term	Required	Term	Required	Term
^ADX 260	Electrical Systems	3.0	*				*							
^ADX 261	Electrical Systems Lab	2.0	*				*							
^ADX 120	Basic Automotive Electricity	3.0					*							
^ADX 121	Basic Automotive Electricity Lab	2.0					*							
DIT 103	Preventive Maintenance Lab	2.0									*			
^ADX 150	Engines Repair	3.0	*		*									
^ADX 151	Engine Repair Lab	2.0	*		*									
DIT 112	Diesel Engine Repair	3.0	*		*									
DIT 113	Diesel Engines Repair Lab	2.0	*		*									
DIT 160	Steering and Suspension	2.0	*											
DIT 161	Steering and Suspension Lab	2.0	*											
DIT 180	Brakes	3.0	*											
DIT 181	Brakes Lab	2.0	*											
^FPX 100	Fluid Power	3.0							*					
^FPX 101	Fluid Power Lab	2.0							*					
ADX 170	Climate Control	3.0											*	
ADX 171	Climate Control Lab	1.0											*	
	<b>**Additional Electives Required</b>	<b>2.0</b>			*		*							
	<b>**Additional Electives Required</b>	<b>7.0</b>							*					
	<b>**Additional Electives Required</b>	<b>8.0</b>											*	
	<b>**Additional Electives Required</b>	<b>10.0</b>									*			
<b>TOTAL CREDIT HOURS</b>			<b>25</b>		<b>12</b>		<b>12</b>		<b>12</b>		<b>12</b>		<b>12</b>	

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