



# ASSOCIATE OF APPLIED SCIENCE (AAS)

## DIESEL TECHNOLOGY

Minimum required credits for AAS: 62

LAST NAME		FIRST NAME	STUDENT ID
DATE	MAJOR		ADVISOR

**Campus Requirement: 1 Credit**

School Taken	Term Taken	Course Name	Credit	Complete	Grade
		UNIV 100 College Strategies or 101 College Transitions			
<b>Total Credits:</b>			<b>1</b>		

**General Education Requirements: 15 Credits** (At least one course in each area must be taken)

School Taken	Term Taken	Course Name	Credit	Complete	Grade
		Math, Science or Computer Science			
		Communication			
		Wellness			
		Humanities or Social Science			
<b>Total General Education Credits:</b>			<b>15</b>		

**Program Requirements: 53 Credits**

Recommended Semester	Course Name	Credit	Complete	Grade
<b>Fall Year 1</b>	DTEC 105: Maintenance Procedures	2		
	CO-requisite: DTEC 105L: Maintenance Procedures Lab	2		
	DTEC 106: Introduction to Engines	2		
	CO-requisite: DTEC 106L: Introduction to Engines Lab	2		
	DTEC 107: Basic Electrical Systems	2		
	Co-requisite: DTEC 107L: Basic Electrical Systems Lab	2		
	DTEC 136: Brake Systems	2		
	Co-requisite: DTEC 136L: Brake Systems Lab	2		
<b>Total Credits</b>		<b>16</b>		



<b>Spring Year 1</b>	DTEC 126: Intro/Fuel/Ignition Systems	2		
	Co-requisite: DTEC 126L: Intro/Fuel/Ignition Systems Lab	2		
	DTEC 127: Hydraulic/Pneumatic Systems	2		
	Co-requisite: DTEC 127L: Hydraulic/Pneumatic Systems Lab	2		
	DTEC 137: Suspension & Steering Systems	2		
	Co-requisite: DTEC 137L: Suspension & Steering Systems Lab	2		
	<b>Total Credits</b>	<b>12</b>		
<b>Fall Year 2</b>	DTEC 216: Advanced Electronic/Fuel System	2		
	Co-requisite: DTEC 216L: Advanced Electronic/Fuel Systems Lab	2		
	DTEC 217: HVAC & Cooling Systems	2		
	Co-requisite: DTEC 217L: HVAC & Cooling Systems Lab	2		
	DTEC 220: Drive Train Systems	3		
	Co-requisite: DTEC 220L: Drive Train Systems Lab	3		
	<b>Total Credits</b>	<b>14</b>		
<b>Spring Year 2</b>	DTEC 266: Shop Practices/Welding	2		
	Co-requisite: DTEC 266L: Shop Practices/Welding Lab	2		
	COOP 197: Cooperative Education/Internship	1		
	DTEC 267: Diesel Engine Diagnostics/Repair	3		
	Co-requisite: DTEC 267L: Diesel Engine Diagnostics/Repair Lab	3		
	<b>Total Credits:</b>	<b>11</b>		

**Electives: Optional, not required**

School Taken	Term Taken	Course Name	Credit	Complete	Grade
		<b>Total Credits:</b>			

**Prep Classes:** These are classes taken based on placement score. They do not count toward graduation credits, but they do count toward scholarship and financial aid requirements.

School Taken	Term Taken	Course Name	Credit	Complete	Grade
		<b>Total Credits:</b>			