



Highland Community College - Program Information

Associate of Applied Science (AAS)

Diesel Technology (full-time)

Effective Date 08/15/2020

The plan above is a sample course list. Consult an advisor for the best choices. The total credits may exceed the 60 required for the Associate in Applied Science in Diesel Technology. Some courses are available only in specific semesters, have prerequisites, or need a grade of C or higher. Technical courses must be within five years old.

1 st Sem	COURSE	CREDITS	SGE	COMPLETED
DSL102	OSHA 10	1		<input type="checkbox"/>
DSL111	Fund./Operating Principles	4		<input type="checkbox"/>
DSL133	Diesel Engines I	5		<input type="checkbox"/>
DSL141	Welding and Fabrication Lab	1		<input type="checkbox"/>
DSL172	Brakes	3		<input type="checkbox"/>
Gen Ed Course	Public Speaking	3	020	<input type="checkbox"/>
Total Credits		17		

2 nd Sem	COURSE	CREDITS	SGE	COMPLETED
DSL152	Fuel System Diagnosis/Repair	4		<input type="checkbox"/>
DSL162	Electrical/Electronics Systems	5		<input type="checkbox"/>
DSL182	Introduction to Hydraulics	3		<input type="checkbox"/>
DSL192	Advanced Diesel Maintenance	2		<input type="checkbox"/>
Gen Ed Course	Social & Behavioral Science	3	050	<input type="checkbox"/>
Total Credits		17		

3 rd Sem	COURSE	CREDITS	SGE	COMPLETED
DSL212	Advanced Engine Overhaul	3		<input type="checkbox"/>
DSL222	Adv. Electronic/Electronic Systems	5		<input type="checkbox"/>
DSL232	Hydraulic Diagnosis/Repair	3		<input type="checkbox"/>
DSL261	Air Conditioning Diag/Repair	2		<input type="checkbox"/>
Gen Ed Course	Composition I or Technical Composition	3	010	<input type="checkbox"/>
Total Credits		16		

4 th Sem	COURSE	CREDITS	SGE	COMPLETED
DSL272	Suspension & Steering	3		<input type="checkbox"/>
DSL275	Diesel Management	3		<input type="checkbox"/>
DSL281	Transmission Overhaul/Diagnosis	3		<input type="checkbox"/>
DSL291	Advanced Clutch & Power Train	3		<input type="checkbox"/>
Gen Ed Course	Math or Science	3	030	<input type="checkbox"/>
Gen Ed Course	Humanities & Fine Arts	3	060	<input type="checkbox"/>
Total Credits		18		