

Highland Community College - Program Information

Certificate C – 53 Credits

Diesel Technology (full-time)

Effective Date 8/15/2020

This map provides a guide to completing a certificate program or an associate degree. Completion is subject to pre-requisite requirements and availability of the program/courses by location.

1 st Sem	COURSE	CREDITS	SGE	COMPLETED
DSL102	OSHA 10	1		
DSL111	Fund./Operating Principles	4		
DSL133	Diesel Engines I	5		
DSL141	Welding and Fabrication Lab	1		
DSL172	Brakes	3		
Total Credits		14		

2 nd Sem	COURSE	CREDITS	SGE	COMPLETED
DSL152	Fuel System Diagnosis/Repair	4		
DSL162	Electrical/Electronics Systems	5		
DSL182	Introduction to Hydraulics	3		
DSL192	Advanced Diesel Maintenance	2		
Total Credits		14		

3 rd Sem	COURSE	CREDITS	SGE	COMPLETED
DSL212	Advanced Engine Overhaul	3		
DSL222	Adv. Electronic/Electronic Systems	5		
DSL232	Hydraulic Diagnosis/Repair	3		
DSL261	Air Conditioning Diag/Repair	2		
Total Credits		13		

4 th Sem	COURSE	CREDITS	SGE	COMPLETED
DSL272	Suspension & Steering	3		
DSL275	Diesel Management	3		
DSL281	Transmission Overhaul/Diagnosis	3		
DSL291	Advanced Clutch & Power Train	3		
DSL272	Suspension & Steering	3		
Total Credits		12		