



Davis Technical College

550 E 300 S, Kaysville, UT 84037

801-593-2500

Curriculum Evaluation		Diesel/Heavy Duty Technology		
<i>Certificate of Program Completion (Catalog Year: 2019, Required Hours: 1110)</i>				
Core (600 hours required)				
<i>Entry Level Diesel Technician (600 hours required)</i>				
		Hours	Modules	Prerequisite Course Number(s)
HVDD 0000	Diesel/Heavy Duty Technology Orientation	0.00	1	
HVDD 1036	Introduction to Diesel/Heavy Duty Technology	75.00	17	
HVDD 1201	Heavy Duty Brakes	75.00	8	HVDD 1036
HVDD 1301	Suspension and Steering	60.00	4	HVDD 1036
HVDD 1501	Electricity and Electronics	90.00	9	HVDD 1036
HVDD 1510	Vehicle Electrical Systems	60.00	5	HVDD 1501
HVDD 1060	Preventive Maintenance Inspection	60.00	7	HVDD 1036
MATH 1000	Math I	60.00	8	FUND 0085
BTEC 1030	Operating Systems and Email Applications	30.00	6	
WKSK 1400	Workplace Relations	60.00	12	
WKSK 1500	Job Seeking Skills	30.00	6	
Electives (510 hours required)				
<i>Advanced Diesel Technician (510 hours required)</i>				
		Hours	Modules	Prerequisite Course Number(s)
HVDD 1010	Drive Train	90.00	7	
HVDD 1045	Diesel Engines I	120.00	10	
HVDD 1050	Diesel Engines II	90.00	6	HVDD 1045
HVDD 1400	Heavy Duty HVAC	90.00	13	
HVDD 1690	Truck Diagnostics	60.00	8	
HVDD 1040	Hydraulics I	60.00	8	HVDD 1036
Additional Electives (0 hours required)				
<i>Diesel/Heavy Duty Technology (0 hours required)</i>				
		Hours	Modules	Prerequisite Course Number(s)
MANT 1600	Machining for Manufacturing	70.00	7	MANT 1000