Utah System of Higher Education
The Gateway, Salt Lake City, UT 84101
801-646-4784

Diesel Technology

Technical Certificate (Catalog Year: 2026)

Foundational Courses (25 Credits / 750 Clock-Hours)

		Credits	Clock-Hours
TEDT 1010	Introduction to Diesel Technology	2	60
TEDT 1100	Electrical I	4	120
TEDT 1200	Steering and Suspension	4	120
TEDT 1300	Brakes	4	120
TEDT 1400	Drivetrain	4	120
TEDT 1600	Engines I	4	120
TEDT 1610	Engines II	3	90

Supplemental Courses Varies by Institution

Bridgerland (10 Credits / 300 Clock-Hours)

		Credits	Clock-Hours
TEDT 1110	Electrical II	4	120
TEDT 1500	Preventative Maintenance I	1	30
TEDT 1700	Hydraulics	2	60
TEDT 1800	Heating, Ventilation, and Air Conditioning (HVAC)	3	90

Davis (5 Credits / 150 Clock-Hours)

		Credits	Clock-Hours
TEDT 1700	Hydraulics	2	60
TEDT 1810	Heating, Ventilation, and Air Conditioning (HVAC)	2	60
WKSK 1500	Job Seeking Skills	1	30

Dixie (10 Credits / 300 Clock-Hours)

		Credits	Clock-Hours
TEDT 1110	Electrical II	4	120
TEDT 1500	Preventative Maintenance I	1	30
TEDT 1700	Hydraulics	2	60
TEDT 1800	Heating, Ventilation, and Air Conditioning (HVAC)	3	90

Mountainland (10 Credits / 300 Clock-Hours)

		Credits	Clock-Hours
TEDT 1110	Electrical II	4	120
TEDT 1500	Preventative Maintenance I	1	30
TEDT 1510	Preventative Maintenance II	3	90
TEDT 1810	Heating, Ventilation, and Air Conditioning (HVAC)	2	60

Snow (10 Credits / 300 Clock-Hours)

		Credits	Clock-Hours
TEDT 1000	Diesel Safety and Basics	1	30
TEDT 1110	Electrical II	4	120
TEDT 1700	Hydraulics	2	60
TEDT 1800	Heating, Ventilation, and Air Conditioning (HVAC)	3	90

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Tooele (10 Credits / 300 Clock-Hours)		Credits	Clock-Hours
TEDT 1110	Electrical II	4	120
TEDT 1500	Preventative Maintenance I	1	30
TEDT 1700	Hydraulics	2	60
TEDT 1800	Heating, Ventilation, and Air Conditioning (HVAC)	3	90
Uintah Basin (10 Credits / 300 Clock-Hours)		Credits	Clock-Hours
TEDT 1110	Electrical II	4	120
TEDT 1500	Preventative Maintenance I	1	30
TEDT 1700	Hydraulics	2	60
TEDT 1800	Heating, Ventilation, and Air Conditioning (HVAC)	3	90
USU - Eastern (10 Credits / 300 Clock-Hours)		Credits	Clock-Hours
TEDT 1110	Electrical II	4	120
TEDT 1500	Preventative Maintenance I	1	30
TEDT 1700	Hydraulics	2	60
TEDT 1800	Heating, Ventilation, and Air Conditioning (HVAC)	3	90