



# Utah System of Higher Education

The Gateway, Salt Lake City, UT 84101

801-646-4784

<b>Curriculum Evaluation</b>		<b>Automotive Technology</b>			
<i>Certificate of Completion (Catalog Year: 2025, Required Hours: 480, Credits: 16)</i>					
<b>Foundational Courses (Required Hours: 480, Credits: 16)</b>					
<i>Foundational Courses (Required Hours: 480, Credits: 16)</i>		Credits	Hours	Modules	Prerequisite Course Number(s)
TEAU 1400	Suspension and Steering	4.00	120.00	0	
TEAU 1500	Brakes	4.00	120.00	0	
TEAU 1600	Electrical I	4.00	120.00	0	
TEAU 1800	Engine Performance I	4.00	120.00	0	
<b>Supplemental Courses Varies by Institution (Required Hours: 0, Credits: 0)</b>					
<i>Bridgerland (Required Hours: 780, Credits: 26)</i>		Credits	Hours	Modules	Prerequisite Course Number(s)
TEAU 1020	General Automotive Service	2.00	60.00	0	
TEAU 1110	Engine Repair	3.00	90.00	0	
TEAU 1201	Automatic Transmissions	2.00	60.00	0	
TEAU 1210	Transmissions	2.00	60.00	0	
TEAU 1310	Manual Drive Train and Axle	3.00	90.00	0	
TEAU 1710	HVAC	2.00	60.00	0	
TEAU 2400	Suspension and Steering II	2.00	60.00	0	
TEAU 2500	Brakes II	2.00	60.00	0	
TEAU 2610	Electrical II	4.00	120.00	0	
TEAU 2810	Engine Performance II	4.00	120.00	0	
<i>Davis (Required Hours: 720, Credits: 24)</i>		Credits	Hours	Modules	Prerequisite Course Number(s)
TEAU 1005	Introduction and Safety	1.00	30.00	0	
TEAU 1040	Maintenance and Light Repair I	3.00	90.00	0	
TEAU 1130	Engine Repair I	1.00	30.00	0	
TEAU 1230	Automatic Transmissions and Transaxles I	2.00	60.00	0	
TEAU 1330	ASE Manual Drive Trains and Axles I	3.00	90.00	0	
TEAU 1730	ASE Heating, Ventilation, and Air Conditioning I	1.00	30.00	0	
TEAU 1900	ASE Light Duty Diesel	2.00	60.00	0	
TEAU 2040	Maintenance and Light Repair II	3.00	90.00	0	
TEAU 2130	Engine Repair II	6.00	180.00	0	
TEAU 2230	Automatic Transmissions and Transaxles II	5.00	150.00	0	
TEAU 2330	ASE Manual Drive Trains and Axles II	3.00	90.00	0	
TEAU 2410	Suspension and Steering II	4.00	120.00	0	
TEAU 2510	ASE Brake Systems II	3.00	90.00	0	
TEAU 2630	ASE Electrical/Electronic Systems II	2.00	60.00	0	
TEAU 2730	ASE Heating, Ventilation, and Air Conditioning II	2.00	60.00	0	
TEAU 2830	Engine Performance II	5.00	150.00	0	
TEAU 2901	Automotive Technology Special Projects I	1.00	30.00	0	
TEAU 2902	Automotive Technology Special Projects II	2.00	60.00	0	

TEAU 2903	Automotive Technology Special Projects III	3.00	90.00	0	
TEAU 2990	Automotive Technology Externship Guide	2.00	90.00	0	
<i>Dixie (Required Hours: 720, Credits: 24)</i>		Credits	Hours	Modules	Prerequisite Course Number(s)
TEAU 1070	Introduction to Automotive Technology	2.00	60.00	0	
TEAU 1170	Automotive Engine Repair	2.00	60.00	0	
TEAU 1201	Automatic Transmissions	2.00	60.00	0	
TEAU 1370	Manual Transmissions and Drivetrains	2.00	60.00	0	
TEAU 1710	HVAC	2.00	60.00	0	
TEAU 1900	ASE Light Duty Diesel	2.00	60.00	0	
TEAU 2005	Hybrid and Electric Vehicles	2.00	60.00	0	
TEAU 2630	ASE Electrical/Electronic Systems II	2.00	60.00	0	
TEAU 2921	OEM Training I (Introduction to Automotive)	2.00	60.00	0	
TEAU 2922	OEM Training II (Under Car)	2.00	60.00	0	
TEAU 2923	OEM Training III (Under Hood)	2.00	60.00	0	
TEAU 2924	OEM Training IV (Drivetrains)	2.00	60.00	0	
<i>Mountainland (Required Hours: 840, Credits: 28)</i>		Credits	Hours	Modules	Prerequisite Course Number(s)
TEAU 1030	G1 Maintenance and Light Repair	9.00	270.00	0	
TEAU 1120	A1 Engine Repair	5.00	150.00	0	
TEAU 1220	A2 Automatic Transmission/Transaxle	5.00	150.00	0	
TEAU 1320	A3 Manual DriveTrain and Axles	4.00	120.00	0	
TEAU 1720	A7 Heating, Ventilation, and Air Conditioning (HVAC)	3.00	90.00	0	
TEAU 2620	A6 Electrical II	1.00	30.00	0	
TEAU 2820	A8 Engine Performance II	1.00	30.00	0	
<i>Ogden-Weber (Required Hours: 360, Credits: 12)</i>		Credits	Hours	Modules	Prerequisite Course Number(s)
TEAU 1105	Engine Repair	4.00	120.00	0	
TEAU 1205	Transmissions	4.00	120.00	0	
TEAU 1705	Automotive HVAC and Critical Workplace Skills	4.00	120.00	0	
<i>Salt Lake (Required Hours: 960, Credits: 32)</i>		Credits	Hours	Modules	Prerequisite Course Number(s)
TEAU 1060	Safety and Introduction to Automotive Service	4.00	120.00	0	
TEAU 1155	Engine Repair	4.00	120.00	0	
TEAU 1200	Automatic Transmissions	4.00	120.00	0	
TEAU 1300	Manual Drivetrain and Axles	4.00	120.00	0	
TEAU 1750	Heating, Ventilation, and Air Conditioning	4.00	120.00	0	
TEAU 2600	Electrical II	4.00	120.00	0	
TEAU 2605	Electrical III	4.00	120.00	0	
TEAU 2800	Engine Performance II	4.00	120.00	0	
<i>Snow (Required Hours: 840, Credits: 28)</i>		Credits	Hours	Modules	Prerequisite Course Number(s)
TEAU 1000	Safety and Basics	1.00	30.00	0	
TEAU 1010	Intro to Automotive Technology I	2.00	60.00	0	
TEAU 1015	Intro to Automotive Technology II	2.00	60.00	0	
TEAU 1100	Engine Repair	3.00	90.00	0	
TEAU 1200	Automatic Transmissions	4.00	120.00	0	
TEAU 1300	Manual Drivetrain and Axles	4.00	120.00	0	
TEAU 1700	Heating, Ventilation, and Air Conditioning (HVAC)	3.00	90.00	0	
TEAU 2000	Hybrid and Electric Vehicles	1.00	30.00	0	
TEAU 2600	Electrical II	4.00	120.00	0	
TEAU 2800	Engine Performance II	4.00	120.00	0	
<i>Southwest (Required Hours: 900, Credits: 30)</i>		Credits	Hours	Modules	Prerequisite Course Number(s)

TEAU 1050	Workshop Practices and Safety	1.00	30.00	0	
TEAU 1055	Math for Automotive Technicians	2.00	60.00	0	
TEAU 1140	Engine Repair	5.00	150.00	0	
TEAU 1240	Automatic Transmissions and Transaxles	4.00	120.00	0	
TEAU 1340	Manual Drive Train and Axles	3.00	90.00	0	
TEAU 1740	Heating and Air Conditioning	3.00	90.00	0	
TEAU 2640	Electrical II	4.00	120.00	0	
TEAU 2840	Engine Performance II	4.00	120.00	0	
TEAU 2910	Manufacturer Automotive Service Training – General Motors	4.00	120.00	0	
TEAU 2911	Manufacturer Automotive Service Training – Toyota	2.00	60.00	0	
TEAU 2912	Manufacturer Automotive Service Training – Mopar CAP	2.00	60.00	0	
TEAU 2913	Manufacturer Automotive Service Training – Audi	2.00	60.00	0	
TEAU 2914	Manufacturer Automotive Service Training – Hyundai	2.00	60.00	0	
TEAU 2915	Manufacturer Automotive Service Training – Mercedes-Benz	2.00	60.00	0	
<i>Uintah Basin (Required Hours: 375, Credits: 12)</i>		Credits	Hours	Modules	Prerequisite Course Number(s)
TEAU 1080	Introduction to Automotive	2.00	60.00	0	
TEAU 1115	Engine Repair	2.00	60.00	0	
TEAU 1215	Transmissions and Manual Drivetrain	3.00	90.00	0	
TEAU 1715	Heating, Ventilation, and Air Conditioning	2.00	60.00	0	
TEAU 2650	Electrical/Electronic Systems II	2.00	60.00	0	
TEAU 2995	Automotive Technology Externship	1.00	45.00	0	