Utah System of Higher Education

The Gateway, Salt Lake City, UT 84101

801-646-4784

Curriculum Evaluation	Powerplant Maintenance

Certificate of Completion (Catalog Year: 2025, Required Hours: 1140, Credits: 38)

Foundational Courses (Required Hours: 1140, Credits: 38)

Foundational Courses (Required Hours: 1140, Credits: 38)		Credits	Hours	Modules	Prerequisite Course Number(s)
TEMT 1005	Machining for Manufacturing Trades	3.00	90.00	0	
TEDR 1000	Technical Drafting	4.00	120.00	0	
TEAV 1000	Technical Mathematics	3.00	90.00	0	
TEAV 1010	Circuit Analysis	3.00	90.00	0	
TEAV 1020	Circuit Analysis Lab	2.00	60.00	0	
TEAV 1130	Flight Principles	3.00	90.00	0	
TEAV 1140	Aircraft Components and Principles	2.00	60.00	0	
TEAV 2100	Aircraft Reciprocating Powerplants and Accessories	3.00	90.00	0	
TEAV 2110	Aircraft Reciprocating Powerplants and Accessories Lab	3.00	90.00	0	
TEAV 2140	Aircraft Turbine Powerplants Maintenance Operations	3.00	90.00	0	
TEAV 2150	Aircraft Turbine Powerplants Maintenance Operations Lab	3.00	90.00	0	
TEAV 2420	FAA Regulations, Records, and Certification	2.00	60.00	0	
TEAV 2430	Aircraft Electrical Systems and Components	2.00	60.00	0	
TEAV 2440	Aircraft Electrical Systems and Components Lab	2.00	60.00	0	