



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

Construction Technology

Certificate of Completion (Catalog Year: 2025)

Foundational Courses (21 Credits / 630 Clock-Hours)

		Credits	Clock-Hours
TECO 1010	Introduction to Carpentry	2	60
TECO 1020	Carpentry Concepts	4	120
TECO 1030	Construction Print Reading	3	90
TECO 1040	Advanced Carpentry Concepts	4	120
TECO 1050	Interior Finishes	4	120
TECO 1060	Exterior Finishes	4	120

Supplemental Courses Varies by Institution

Bridgerland (9 Credits / 270 Clock-Hours)

		Credits	Clock-Hours
TECO 1070	General Safety & Computer Essentials	2	60
TECO 1100	Construction Estimating	3	90
TECO 1200	Cabinet Technology	4	120

Salt Lake (9 Credits / 270 Clock-Hours)

		Credits	Clock-Hours
TECO 1080	OSHA 30 for Construction	2	60
TECO 1210	Cabinetmaking & Renewable Materials I	4	120
TECO 1220	Cabinetmaking & Renewable Materials II	4	120
TECO 1230	Cabinet Installation	1	30
TECO 1300	Furniture Design and Construction I	3	90
TECO 1305	Furniture Design and Construction II	3	90
TECO 1400	Introduction to Woodworking	2	60
TECO 1410	Woodworking Shop Safety	1	30
TECO 1415	Print Reading for Woodworking	1	30
TECO 1420	Woodworking and Millwork I	4	120
TECO 1425	Woodworking and Millwork II	4	120
TECO 1430	Wood Characteristics	1	30
TECO 1500	Edgebander Operator	1	30
TECO 1510	CNC Operator	1	30
TECO 1520	Moulder Operator/Inline Rip Saw Operation	2	60
TECO 1530	Knife Grinder Operator	1	30

Snow (9 Credits / 270 Clock-Hours)

		Credits	Clock-Hours
TECO 1205	Cabinet Making	3	90
TECO 1405	Introduction to Woodworking	3	90
TECO 1440	Fundamentals of Fine Woodworking	3	90



UTAH SYSTEM OF
HIGHER EDUCATION

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

USU - Eastern (9 Credits / 270 Clock-Hours)		Credits	Clock-Hours
TECO 1100	Construction Estimating	3	90
TECO 1500	Edgebander Operator	1	30
TECO 1600	Building Site Layout	2	60
TECO 1610	Specialty Construction Lab	2	60
TECO 1700	HVAC Maintenance	2	60
TECO 1710	Plumbing Maintenance	2	60
TECO 1720	Electrical Maintenance	2	60
TECO 1730	Electronic and Technical Maintenance for Buildings	3	90
TECO 1740	Interior and Exterior Building Maintenance	2	60
TECO 1750	Pool and Spa Maintenance	1	30
TEHE 1050	Skid Steer/Compact Loader Operation	2	60
TEHE 1100	Hydraulic Excavator Operation	2	60
TEHE 1400	Forklift Operation	1	30
TEHE 1600	Aerial Boom Lift/Scissor Lift Operation	2	60