



UTAH SYSTEM OF
HIGHER EDUCATION

Utah System of Higher Education

The Gateway, Salt Lake City, UT 84101

801-646-4784

Curriculum Evaluation		Electronics Technology			
<i>Certificate of Completion (Catalog Year: 2024, Required Hours: 750, Credits: 25)</i>					
Foundational Courses (Required Hours: 540, Credits: 18)					
<i>Aligned (Required Hours: 540, Credits: 18)</i>					
		Credits	Hours	Modules	Prerequisite Course Number(s)
TEET 1030	IPC-A-610 Certification: Acceptability of Electronic Assemblies	1.00	30.00	0	
TEET 1040	Electronics Assembly and Soldering	1.00	30.00	0	
TEET 1060	DC Electronics	4.00	120.00	0	
TEET 1070	AC Electronics	4.00	120.00	0	
TEET 1080	Analog Electronics	4.00	120.00	0	
TEET 1090	Digital Fundamentals	4.00	120.00	0	
Supplemental Courses Varies by Institution (Required Hours: 210)					
<i>Bridgerland Technical College (Required Hours: 210, Credits: 7)</i>					
		Credits	Hours	Modules	Prerequisite Course Number(s)
TEAM 1060	Motor Controls	3.00	90.00	0	
TEAM 1070	Programmable Logic Controllers	4.00	120.00	0	
TEAM 1110	Introduction to Industrial Robotics	2.00	60.00	0	
TEET 1100	Microcontrollers I	2.00	60.00	0	
TEET 1105	Microcontrollers II	2.00	60.00	0	
TEET 1110	Instrumentation	3.00	90.00	0	
TEET 1120	Communication Circuits	2.00	60.00	0	
TEET 1130	IPC-J-STD-001 Certification: Requirements for Electronic Assemblies	1.00	30.00	0	
TEET 1140	IPC-WHMA-A-620 Certification: Cable and Wire Harness Assemblies	1.00	30.00	0	
TEET 1150	PCB Design and Fabrication	2.00	60.00	0	
TEAM 1120	3D Modeling	2.00	60.00	0	
TEET 1160	Electronics Final Project	2.00	60.00	0	
TEET 1180	Industry Related Certifications/Seminars	4.00	120.00	0	
TEET 1800	Special Applications	6.00	180.00	0	
TEET 1900	Electronics Externship	4.00	180.00	0	
<i>Salt Lake Community College (Required Hours: 210, Credits: 7)</i>					
		Credits	Hours	Modules	Prerequisite Course Number(s)
TEET 1110	Instrumentation	3.00	90.00	0	
TEET 1190	Troubleshooting	3.00	90.00	0	
TEET 1200	Certified Electronics Technician	1.00	30.00	0	