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

Information Technology

Technical Certificate (Catalog Year: 2028)

Foundational Courses (12 Credits / 360 Clock-Hours)

		Credits	Clock-Hours
TEIT 1050	Career and Workplace Relations	1	30
TEIT 1170	Computer Networks I	2	60
TEIT 1200	A+ Core I	3	90
TEIT 1210	A+ Core II	3	90
TEIT 1300	Linux Foundations	2	60

Supplemental Courses Varies by Institution

Bridgerland (8 Credits / 240 Clock-Hours)

		Credits	Clock-Hours
TEDA 1031	Python Fundamentals	3	90
TEIT 1040	Introduction to Virtualization	1	30
TEIT 1290	Linux Computing with Raspberry Pi	2	60
TEIT 1400	Introduction to Cloud	2	60
TEIT 1800	Certification Test Prep I	1	30
TEIT 1810	Certification Test Prep II	1	30
TEIT 1820	Certification Test Prep III	1	30
TEIT 1830	Certification Test Prep IV	1	30
TEIT 2140	Network Traffic Analysis	1	30
TEIT 2170	Computer Networks II	3	90
TEIT 2200	Security +	4	120
TEIT 2900	IT Externship	2	90
TEIT 2998	Service Desk Internship	2	90

Davis (8 Credits / 240 Clock-Hours)

		Credits	Clock-Hours
TEIT 1000	Information Technology Fundamentals	2	60
TEIT 1040	Introduction to Virtualization	1	30
TEIT 1400	Introduction to Cloud	2	60
TEIT 1500	Introduction to Scripting	1	30
TEIT 1600	Microsoft 365 Fundamentals	3	90
TEIT 1801	Information Technology Fundamentals Practicum	1	30
TEIT 1811	A+ Core I Practicum	1	30
TEIT 1821	A+ Core II Practicum	1	30
TEIT 1831	Computer Networks I and II Practicum	1	30
TEIT 2915	IT Externship	3	135

Ogden-Weber (9 Credits / 270 Clock-Hours)

		Credits	Clock-Hours

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TEIT 1000	Information Technology Fundamentals	2	60
TEIT 1040	Introduction to Virtualization	1	30
TEIT 1100	Introduction to Networking	1	30
TEIT 1110	Introduction to Cybersecurity	1	30
TEIT 1400	Introduction to Cloud	2	60
TEIT 1500	Introduction to Scripting	1	30
TEIT 1665	Introduction to Servers	2	60
TEIT 1675	Windows Administration	3	90
TEIT 1942	Service Desk Administration	2	60
TEIT 2170	Computer Networks II	3	90
TEIT 2200	Security +	4	120
TEIT 2250	Ethical Hacking	3	90
TEIT 2270	Cybersecurity Analysis	3	90
TEIT 2300	Linux +	3	90
TEIT 2900	IT Externship	2	90
TEIT 2910	Special Projects I	1	30
TEIT 2920	Special Projects II	2	60
TEIT 2930	Special Projects III	3	90
Salt Lake (8 Credits / 240 Clock-Hours)		Credits	Clock-Hours
TEIT 1000	Information Technology Fundamentals	2	60
TEIT 1110	Introduction to Cybersecurity	1	30
TEIT 1400	Introduction to Cloud	2	60
TEIT 1800	Certification Test Prep I	1	30
TEIT 1810	Certification Test Prep II	1	30
TEIT 2170	Computer Networks II	3	90
TEIT 2200	Security +	4	120
Snow (10 Credits / 300 Clock-Hours)		Credits	Clock-Hours
TEIT 1010	Orientation	1	30
TEIT 1130	Networking Essentials	2	60
TEIT 1500	Introduction to Scripting	1	30
TEIT 1550	Information Security Fundamentals	3	90
TEIT 2170	Computer Networks II	3	90
Southwest (8 Credits / 240 Clock-Hours)		Credits	Clock-Hours
TEIT 1800	Certification Test Prep I	1	30
TEIT 1810	Certification Test Prep II	1	30
TEIT 2171	Computer Networks II	2	60
TEIT 2200	Security +	4	120
TEIT 2900	IT Externship	2	90
TEIT 2920	Special Projects II	2	60

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Tooele (18 Credits / 540 Clock-Hours)		Credits	Clock-Hours
TEIT 1290	Linux Computing with Raspberry Pi	2	60
TEIT 1410	Cloud+	0	3
TEIT 2170	Computer Networks II	3	90
TEIT 2200	Security +	4	120
TEIT 2250	Ethical Hacking	3	90
TEIT 2270	Cybersecurity Analysis	3	90
TEIT 2300	Linux +	3	90
Uintah Basin (8 Credits / 240 Clock-Hours)		Credits	Clock-Hours
TEIT 1180	Network Service Technician	2	60
TEIT 1800	Certification Test Prep I	1	30
TEIT 1810	Certification Test Prep II	1	30
TEIT 1820	Certification Test Prep III	1	30
TEIT 2170	Computer Networks II	3	90
USU - Eastern (8 Credits / 240 Clock-Hours)		Credits	Clock-Hours
TEIT 1041	Introduction to Programming	3	90
TEBP 1200	Professionalism	3	90
TEIT 1310	Website Design	3	90
TEIT 1560	Practical Cybersecurity	4	120
TEIT 2170	Computer Networks II	3	90
TEIT 2500	Web Business	3	90
Dixie (18 Credits / 540 Clock-Hours)		Credits	Clock-Hours
TEIT 1105	Extended Networks	1	30
TEIT 1215	Extended A+	2	60
TEIT 1405	Introduction to Cloud Computing	4	120
TEIT 2170	Computer Networks II	3	90
TEIT 2205	Security +	6	180
TEIT 2951	Final Project	3	90