



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

Networking and Cybersecurity

Certificate of Completion (Catalog Year: 2025)

Foundational Courses (21 Credits / 630 Clock-Hours)

		Credits	Clock-Hours
TEIT 1050	Career and Workplace Relations	1	30
TEIT 1100	Introduction to Networking	1	30
TEIT 1200	A+ Core I	3	90
TEIT 1210	A+ Core II	3	90
TEIT 1300	Linux Foundations	2	60
TEIT 1400	Introduction to Cloud	2	60
TEIT 1500	Introduction to Scripting	1	30
TEIT 2100	Computer Networks	4	120
TEIT 2200	Security +	4	120

Supplemental Courses Varies by Institution

Davis (9 Credits / 270 Clock-Hours)

		Credits	Clock-Hours
TEIT 1000	Information Technology Fundamentals	2	60
TEIT 1040	Introduction to Virtualization	1	30
TEIT 1150	Cisco CCNA Introduction to Networks	3	90
TEIT 1160	Cisco CCNA Switching, Routing, and Wireless Essentials (SWRE)	3	90
TEIT 1600	Microsoft 365 Fundamentals	3	90
TEIT 1630	Microsoft Windows Server Administration Fundamentals	2	60
TEIT 1640	Deploying the Modern Desktop	1	30
TEIT 1650	Remote Desktop Technologies	1	30
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 2350	CompTIA Project +	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

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

		Credits	Clock-Hours
TEIT 1000	Information Technology Fundamentals	2	60
TEIT 1040	Introduction to Virtualization	1	30
TEIT 1110	Introduction to Cybersecurity	1	30
TEIT 1800	Certification Test Prep I	1	30



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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 1840	Certification Test Prep V	1	30
TEIT 1850	Certification Test Prep VI	1	30
TEIT 1943	Intermediate Service Desk	2	90
TEIT 2140	Network Traffic Analysis	1	30
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 (9 Credits / 270 Clock-Hours)		Credits	Clock-Hours
TEIT 1110	Introduction to Cybersecurity	1	30
TEIT 1600	Microsoft 365 Fundamentals	3	90
TEIT 1610	Microsoft Azure Fundamentals	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 2270	Cybersecurity Analysis	3	90
Snow (9 Credits / 270 Clock-Hours)		Credits	Clock-Hours
TEIT 1010	Orientation	1	30
TEIT 1130	Networking Essentials	2	60
TEIT 1510	Introduction to IOT	3	90
TEIT 2310	Cybersecurity Essentials	3	90
Tooele (9 Credits / 270 Clock-Hours)		Credits	Clock-Hours
TEIT 1150	Cisco CCNA Introduction to Networks	3	90
TEIT 1160	Cisco CCNA Switching, Routing, and Wireless Essentials (SWRE)	3	90
TEIT 1600	Microsoft 365 Fundamentals	3	90
TEIT 1610	Microsoft Azure Fundamentals	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 1840	Certification Test Prep V	1	30
TEIT 1850	Certification Test Prep VI	1	30
TEIT 2150	Cisco CCNA Enterprise Networking, Security, and Automation (ENSA)	3	90



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TEIT 2250	Ethical Hacking	3	90
TEIT 2270	Cybersecurity Analysis	3	90
TEIT 2300	Linux +	3	90
TEIT 2320	Hybrid Server Core	4	120
TEIT 2330	Hybrid Server Advanced	4	120
TEIT 2910	Special Projects I	1	30
TEIT 2920	Special Projects II	2	60
TEIT 2930	Special Projects III	3	90
Uintah Basin (9 Credits / 270 Clock-Hours)		Credits	Clock-Hours
TEIT 1012	Introduction to Python	2	60
TEIT 1630	Microsoft Windows Server Administration Fundamentals	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 1840	Certification Test Prep V	1	30
TEIT 1850	Certification Test Prep VI	1	30
TEIT 1910	Telecommunications	2	60
TEIT 2106	Technical Installation	2	60
TEIT 2250	Ethical Hacking	3	90
TEIT 2350	CompTIA Project +	3	90
TEIT 2910	Special Projects I	1	30
TEIT 2920	Special Projects II	2	60
USU - Eastern (9 Credits / 270 Clock-Hours)		Credits	Clock-Hours
TEIT 1041	Introduction to Programming	3	90
TEIT 1091	Introduction to Mobile Application Development	3	90
TEIT 1310	Website Design	3	90
TEIT 1340	Digital Video Production	3	90
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 1840	Certification Test Prep V	1	30
TEIT 1850	Certification Test Prep VI	1	30
TEIT 2300	Linux +	3	90
TEIT 2441	Photoshop	3	90
TEIT 2500	Web Business	3	90
TEBP 1200	Professionalism	3	90
TEBP 1650	Management Principles	2	60