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

Web and Graphic Design

Technical Certificate (Catalog Year: 2026)

Foundational Courses (21 Credits / 630 Clock-Hours)

		Credits	Clock-Hours
TEWG 1010	Introduction to Web and Graphic Design	3	90
TEWG 1020	Digital Image Editing with Raster Graphics	3	90
TEWG 1030	Digital Illustration with Vector Graphics	3	90
TEWG 1040	Introduction to Web Design with HTML and CSS	3	90
TEWG 1050	Responsive Web Design with Advanced HTML and CSS	3	90
TEWG 1061	Responsive Web Design with CMS	3	90
TEWG 1071	Introduction to UX/UI Design	3	90

Supplemental Courses Varies by Institution

Davis (9 Credits / 270 Clock-Hours)

		Credits	Clock-Hours
TEWG 1100	Design with Type	2	60
TEWG 1110	Digital Publishing	3	90
TEWG 1120	Advanced UX/UI Design	3	90
TEWG 1130	Digital Video I	3	90
TEWG 1140	Digital Video II	3	90
TEWG 1150	Foundations of Digital Marketing and E-Commerce	3	90
TEWG 1160	Designing for the Real World	3	90
TEWG 1170	JavaScript Fundamentals	3	90
TEWG 1180	Modern JavaScript	3	90
TEWG 1190	Advanced JavaScript Frameworks	3	90
TEWG 1300	Graphic Design Principles	3	90
TEWG 1310	Creative Branding	1	30
TEWG 1320	Social Media Marketing	3	90
TEWG 1330	Color Theory Application in Digital Design	1	30
TEWG 1340	Digital Content Creation	2	60
TEWG 1350	Introduction to 3D	3	90
TEWG 1900	Web and Graphic Design Externship	2	90

Salt Lake (9 Credits / 270 Clock-Hours)

		Credits	Clock-Hours
TEDG 1020	Digital Literacy	1	30
TEWG 1200	Design Principles	2	60
TEWG 1210	Introduction to JavaScript	3	90
TEWG 1220	Web Animation	3	90