

GRAPHIC DESIGN - LEVEL 2 - WEB DESIGN (CERTIFICATE T0686)

Arts Division

Certificate T0686

This multi-level certificate program is designed to prepare students for careers in the Graphic Design field of Communication Art. In this Level 2 - Web Design emphasis, students are given the creative, design, and technology skills necessary to design and develop successful websites and apps for desktop and smart devices. These skills include user interaction, user experience, responsive design, client-side markup and programming, servers, and server-side programming. Employment opportunities include working as a graphic/web designer in a small business, graphic design studio, print shop, advertising agency, web development studio, or as a freelancer. The production software reflects industry standards and course content is driven by industry needs.

Required Courses

| Course Prefix | Course Name | Units |
|--------------------|--|-----------|
| | Completion of the Graphic Design Level 1 Coursework | 18 |
| PLUS | | |
| | Completion of the Graphic Design - Level 2 - Web Design Coursework | 15 |
| Total Units | | 33 |

| Course Prefix | Course Name | Units |
|--|--|-----------|
| Graphic Design - Level 1 Coursework | | |
| ARTC 100 | Fundamentals of Graphic Design | 3 |
| ARTC 120 | Print Design and Advertising | 3 |
| ARTC 140 | Vector Design and Illustration | 3 |
| ARTC 160 | Typography | 3 |
| ARTD 20 | Design: Two-Dimensional | 3 |
| PHOT 58 | Photography & Video Social Media Marketing | 3 |
| Total Units | | 18 |

| Course Prefix | Course Name | Units |
|---|---------------------------------------|-----------|
| Completion of the Graphic Design - Level 2 - Web Design Coursework | | |
| ARTC 200 | Web Design | 3 |
| ARTC 230 | Web Design II | 3 |
| ARTC 290 | Portfolio | 3 |
| CISW 17 | HTML, CSS, and JavaScript Programming | 3 |
| CISW 21 | Secure Web Programming with ASP.NET | 3 |
| Total Units | | 15 |

Program Learning Outcomes

Review Student Learning Outcomes (SLOs) (<http://www.mtsac.edu/instruction/outcomes/sloinfo.html>) for this program.