

GRAPHIC DESIGN: WEB DESIGN CERTIFICATE

Program code: WEBD-CC

Location: Gateway, Manchester, Norwalk

Program Description

The Web Design Certificate (WEBD-CC) prepares students with foundation courses in graphic design and web design. The courses provide students with skills needed for a career in web design. The focus of this certificate option is to complement graphic design skills learned in Graphic Design, AS (GRPH-AS), Graphic Design: Design & Illustration, AS (GRPH-AS-DIL), Art Studies - CSCU Transfer Degree, AA (ARTT-AA-TAP) (graphic design), or AS, AA, BA or BFA degrees in graphic design. Having a range of skills in both print and web design strengthens career opportunities for graphic designers. The certificate explores the application of the principles of design related to web design.

Student Learning Outcomes

Upon successful completion of the Web Design Certificate requirements, graduates will:

1. Use creative thinking skills and strategies, typography, image editing, design processes and principles to create visual products that convey a specific message to a targeted audience.
2. Demonstrate a working knowledge in software applications, file management and computer navigation basics used in the field of graphic design and web design.
3. Develop websites that apply industry standard techniques and are accessible, audience specific and publishable across several platforms.
4. Write and edit code for websites built for mobile devices.
5. Analyze and critique websites based on aesthetic contexts, functionality and client needs.
6. Evaluate the economic and ethical concerns when creating a website and how it can influence and affect society.
7. Identify the varied career paths within the graphics industry including, but not limited to, art direction, illustration, project design, production art, graphic design and media direction.
8. Create a portfolio of work reflecting knowledge, techniques, and creativity gained during the student's course of study.

Certificate Requirements

Code	Title	Credits
Required Courses		
GRA 1501	Graphic Design I	3
GRA 2600	Web Design	3
GRA 2601	Web Design II	3
Studio Electives		
Choose nine credits of the following:		9
GRA 1101	Introduction to Computer Graphics (Recommended for prerequisite fulfillment)	
or GRA 2300	Digital Imaging I	
CSC 1271	Web Development and Design I	

GRA 2001	Typography
GRA 2090	Graphic Design Capstone
GRA 2301	Digital Imaging II
GRA 2306	Digital Illustration
GRA 2401	Digital Page Design
or GRA 2502	Graphic Design II
GRA 2507	Motion Graphics & Effects
GRA 2508	User Experience Design
GRA 2705	3D Computer Modeling
GRA 2890	Portfolio Preparation

Total Credits **18**

- Graphic Design, AS
- Graphic Design: Design & Illustration, AS
- Graphic Design: Digital Media/Web Design, AS