

UX AND WEB DESIGN, CERTIFICATE OF ACHIEVEMENT

Banner Code: 2_CN_UXW

Control Number: 42330

Not Financial Aid Eligible

This certificate will prepare students for a career in the areas of web design, user interface design, and user experience design. Students will learn design and technical skills applied to layout, aesthetics, functionality, user ability, and organization of websites and mobile apps. Industry preferred software for web design and mobile app creation will be used as well as hand coding methods.

Potential careers students may enter upon completion are as follows:

- Web Designer
- Animator
- Corporate Designer
- In-house Designer
- Advertising Designer
- Freelance Designer
- Editorial Designer
- Typography Designer
- Illustrator

Program Level Learning Outcomes

Upon completion of this program, students will be able to:

1. Describe the process for creating websites and mobile apps.
2. Design websites and mobile apps for use on multiple web browsers and mobile devices.
3. Evaluate current websites and mobile apps.
4. Utilize software to produce websites and mobile app projects.
5. Use HTML5 and CSS, or latest versions, to code responsive websites.

Review Graduation Requirements (<https://catalog.cccd.edu/golden-west/graduation-requirements/certificates/#achievementtext>).

Course	Title	Units
Required Courses		
DART G150	Digital Image Editing I: Beginning Photoshop	3
DART G160	Interaction Design for Mobile	3
DART G178	Web Design I	3
DART G180	2D & 3D Motion Graphics for Web and User Interface	3
DART G200	Web Design II	3
DART G240	UI/UX Design	3
Total Units		18

Recommended Program Sequence

These sequences are general maps for students to finish all requirements for the Certificate. There may be advisories or time requirements that

students may want to consider before following these maps. **Students are advised to meet with a GWC Counselor for alternate sequencing.**

Year 1:

Course	Title	Units
Semester 1		
DART G150	Digital Image Editing I: Beginning Photoshop	3
DART G160	Interaction Design for Mobile	3
DART G178	Web Design I	3
<i>Units</i>		9

Course	Title	Units
Semester 2		
DART G180	2D & 3D Motion Graphics for Web and User Interface	3
DART G200	Web Design II	3
DART G240	UI/UX Design	3
<i>Units</i>		9