## UX DESIGN, CERTIFICATE OF ACHIEVEMENT

**Banner Code**: 1\_CT\_UXDS **Financial Aid Eligible** 

The UX Design Certificate is designed to prepare the student for an entry level position in the UX/UI Design Industry. Students will gain the knowledge and skills needed to create original digital art used to integrate user research, psychology, as well as, text, images, animation, video, and other content into effective user interface design. Students will create prototypes that explore, demonstrate, and verify the effectiveness of their design solutions for the Web, Apps, Watches, and/or other Interactive Design Products. Digital Media Arts and Design is an important sector of the economy and industry is eager to find qualified candidates who not only understand practical knowledge of UX/UI design principles, but also know how to collaborate with fellow designers, stakeholders, clients.

## **Program Outcomes**

- 1. Demonstrate skill in design utilizing industry standard user experience design and visual design software.
- Design and create website and mobile app projects and prototypes, that demonstrate knowledge of design for different screens, user interface design, and best practices in typography, design and navigation.
- Create a portfolio utilizing a variety of design techniques for the purpose of gaining employment and/or acceptance to an Art College or University.

Review Graduation Requirements (https://catalog.cccd.edu/orange-coast/graduation-requirements/certificates/#achievementtext).

Course	Title	Units
<b>Required Courses</b>		
ART A110	Color and Design: Two-Dimensional	3
ART A180	Professional Studies	2-2.5
or DMAD A202	Studio Internship Prep	
DMAD A115	Typography I	3
DMAD A117	Rapid Illustration Techniques	3
DMAD A151	History of Graphic Design	3
DMAD A181	Introduction to Computer Graphics	3
DMAD A182	Graphic Design	3
DMAD A190	Illustrator for Design	3
DMAD A193	Photoshop for Design	3
DMAD A200	Designing for the Web	3
DMAD A203	UX/UI Design	3
DMAD A263	Motion Graphics and Video Compositing with Adobe After Effects	3
DMAD A288	Digital Portfolio Development	3
Total Units		38-38.5

## **Program Sequence**

These sequences at Orange Coast College are curriculum maps for students to finish all requirements for the certificate. There may be

advisories, prerequisites, or time requirements that students need to consider before following these maps. Students are advised to meet with an Orange Coast College Counselor for alternate sequencing.

Course	Title	Units
Year 1		
Semester 1		
ART A110	Color and Design: Two-Dimensional	3
DMAD A117	Rapid Illustration Techniques	3
DMAD A151	History of Graphic Design	3
DMAD A181	Introduction to Computer Graphics	3
	Units	12
Semester 2		
DMAD A115	Typography I	3
DMAD A190	Illustrator for Design	3
DMAD A193	Photoshop for Design	3
	Units	9
Year 2		
Semester 1		
DMAD A182	Graphic Design	3
DMAD A200	Designing for the Web	3
DMAD A203	UX/UI Design	3
DMAD A263	Motion Graphics and Video Compositing with Adobe After Effects	3
	Units	12
Semester 2		
DMAD A288	Digital Portfolio Development	3
ART A180	Professional Studies	2-2.5
or DMAD A202	or Studio Internship Prep	
	Units	5-5.5
	Total Units	38-38.5