

GRAPHIC DESIGN, ASSOCIATE IN SCIENCE DEGREE

Banner Code: 1_AS_DMAG
Financial Aid Eligible

This program presents a concentrated course of study in the field of digital media arts and design. Concept development and the generation of a portfolio suitable for job applications or transfer to a degree program is a major focus in each of the core courses.

Courses emphasize the process and problem-solving in conjunction with visual design issues. DMAD graphic design courses provide broad-based entry level training for a variety of graphic design industries. Students are introduced to a broad range of media, including branding, publications, posters, print advertisements, website graphics, billboards and product packaging, as well as strategies and the techniques required to incorporate these areas into print and online.

Complete the Graphic Design Certificate of Achievement and the Associate in Science graduation requirements as outlined in the Graduation Requirements section of the catalog.

Program Outcomes

1. Apply the principles of color, composition, hierarchy, typography as they relate in the various design media utilizing industry standard graphics software.
2. Apply critical thinking and aesthetic judgment to demonstrate the ability to analyze, synthesize, and develop probable graphic design solutions.
3. Develop an original, innovative and articulate body of graphic design work for a professional portfolio 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/associate-degree/>) and General Education (<https://catalog.cccd.edu/orange-coast/general-education-patterns/>).

Course	Title	Units
Required Courses		
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 A116	Typography II	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 A183	InDesign for Design	3
DMAD A190	Illustrator for Design	3
DMAD A193	Photoshop for Design	3
DMAD A200	Designing for the Web	3
or DMAD A280	2D Animation	
or ART A170	Printmaking 1	

Course	Title	Units
or ART A175	Screen Process Printing 1	
DMAD A288	Digital Portfolio Development	3
Total Units		38-38.5

Requirement	Units
Program Major Units	38-38.5
AS General Education Option 1, 2, or 3	Varies
Transferable electives to satisfy unit requirement	Varies
Total Minimum Degree Units	60

Program Sequence

These sequences at Orange Coast College are general course curriculum maps for students to finish all major and general education requirements for two-year completion of degrees, and/or fulfillment of transfer requirements. The course sequence may include course prerequisites and other placement requirements. **Students are advised to meet with an Orange Coast College Counselor to review course selections and sequences to ensure that completion of this program will meet a student's transfer and career goals.**

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
OCC AS GE AREA A1 - CHOOSE ONE		3
Units		15

Semester 2		
DMAD A115	Typography I	3
DMAD A190	Illustrator for Design	3
DMAD A193	Photoshop for Design	3
OCC AS GE AREA C2 - CHOOSE ONE		3
ELECTIVES(DEGREE APPLICABLE) ³		4
Units		16

Year 2		
Semester 1		
DMAD A116	Typography II	3
DMAD A182	Graphic Design	3
DMAD A200	Designing for the Web	3
or DMAD A280	or 2D Animation	
or ART A170	or Printmaking 1	
or ART A175	or Screen Process Printing 1	
OCC AS GE AREA A2 - CHOOSE ONE ¹		3-4
Select one of the following or satisfy Math competency (completion of High School Algebra 2 with a "C" or better):		3-4
MATH A030	Intermediate Algebra (or higher) ²	
or MATH A045	or Combined Elementary and Intermediate Algebra	
Units		15-17

Semester 2		
ART A180	Professional Studies	2-2.5
or DMAD A202	or Studio Internship Prep	

Course	Title	Units
DMAD A183	InDesign for Design	3
DMAD A288	Digital Portfolio Development	3
OCC AS GE AREA B - CHOOSE ONE		3-4
OCC AS GE AREA D - CHOOSE ONE		3
Units		14-15.5
Total Units		60-63.5

¹ OCC AS GE AREA A2 - Required if 100-level MATH will not be taken to meet Math competency. If MATH A100 or higher will be taken, then needs to take 3-4 degree applicable elective units

² Math A030 or higher OR take 3-4 degree applicable elective units if math competency was met through completion of High School Algebra 2 with a "C" or better; *100-level Math courses satisfy AS Math Requirement and OCC AS GE AREA A2

³ VARIES TO REACH MINIMUM 60 DEGREE APPLICABLE UNITS