

GRAPHIC DESIGN, ASSOCIATE IN SCIENCE DEGREE

Financial Aid Eligible
Banner Code: 1_AS_DMAG
Control Number: 03997

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.

Associate in Science Degree Requirements

1. **UNIT REQUIREMENT** - 60 UNITS, with at least a 2.0 grade point average. At least 12 of the units must be earned at OCC, with a minimum of one course taken for a letter grade. At least 3 units in an advanced course from the program must be completed at OCC. A student must be enrolled at the time of application for graduation. Units earned at an accredited college or university on a credit/no credit basis will be counted toward the degree requirements of the college, to a maximum of 15 units.
2. **MAJOR REQUIREMENT** - Complete the AA or AS major requirements as detailed in the Degree and Certificate section of this catalog.
3. **MATHEMATICS REQUIREMENT** - Demonstrate competence in mathematics by either obtaining a satisfactory grade (grade of "C" or better or "pass") in a mathematics course at or above the level of Intermediate Algebra as demonstrated by prior coursework, or by demonstrating competency that is comparable through the completion of a college-level math course that has Intermediate Algebra as a prerequisite: Psychology A160 or Math A100 or higher, with the exception of Math A220.
4. **GENERAL EDUCATION REQUIREMENT** - Students may choose to complete Option 1 (OCC AA GE) ([https://catalog.cccd.edu/orange-coast/general-education-patterns/associate-arts-general-education-](https://catalog.cccd.edu/orange-coast/general-education-patterns/associate-arts-general-education-option-1/)

<https://catalog.cccd.edu/orange-coast/pathways/visual-arts-design-performing-arts/digital-media-arts-design/graphic-design-associate-science-degree/orange-coast/general-education-patterns/associate-science-general-education-option-1/>), Option 1 (OCC AS GE) (<https://catalog.cccd.edu/orange-coast/pathways/visual-arts-design-performing-arts/digital-media-arts-design/graphic-design-associate-science-degree/orange-coast/general-education-patterns/associate-science-general-education-option-1/>), Option 2 (CSU GE) (<https://catalog.cccd.edu/orange-coast/general-education-patterns/associate-degree-general-education-option-2/>), or Option 3 (IGETC (<https://catalog.cccd.edu/orange-coast/general-education-patterns/associate-degree-general-education-option-3/>)) to satisfy the general education requirement. See the General Education Patterns section of this catalog for more information.

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		
ART A175	Screen Process Printing 1	3
DMAD A115	Typography I	3
DMAD A190	Illustrator for Design	3
DMAD A193	Photoshop for Design	3
Units		12
Year 2		
Semester 1		
DMAD A116	Typography II	3
DMAD A182	Graphic Design	3
Units		6
Semester 2		
ART A180 or DMAD A202	Professional Studies or Studio Internship	2-2.5
DMAD A183	InDesign for Design	3
DMAD A288	Digital Portfolio Development	3
Units		8-8.5
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 Degree Units	60