

DIGITAL ART AND DESIGN – A.A.S. Degree Program

The A.A.S. degree program in Digital Art and Design is designed to prepare students to enter the greatly expanding field of new media, a field which has been revolutionized in the last 15 years with the advent of computer graphics programs. In addition to four basic courses which provide a solid background in art, students take five courses in digital art and design, which develop computer skills for fine and applied arts. A required course in the History of Graphic Design gives students an overview of graphic design in historical context. A suggested Art History elective provides a broad knowledge of art in general. With this preparation, students will be able to design for industry.

Digital Art and Design students should take AR-642 and ET-710 as a Writing Intensive learning community.

Specifically, the program provides students with:

- knowledge of current widely used programs in the design field
- proficiency in operating these programs
- understanding of the means and methods of mass production of artwork using these programs
- skills for working with and understanding the computer and the technical problems associated with operating a computer
- knowledge based on awareness of the importance of aesthetic judgment in making design decisions.

GENERAL EDUCATION CORE REQUIREMENTS		<i>Credits</i>
EN-103*	Writing for the New Media.....	3
EN-102	English Composition II: Intro. to Literature.....	3
MA-321§	Mathematics in Contemporary Society.....	3
CH-103, 104	Laboratory Science.....	4
—	Social Sciences elective.....	3
—	History elective.....	3
—	Humanities elective.....	3
<i>Sub-total</i>		<i>22</i>
REQUIREMENTS FOR THE MAJOR		
—	Art History elective (Choose one from AR-310§, 311, 313, 315, 316, 317, 318, or 320).....	3
AR-325	History of Graphic Design.....	3
AR-121	Two Dimensional Design.....	3
AR-122	Three Dimensional Design.....	3
AR-148	Color Theory.....	3
AR-251	Drawing I.....	3
AR-461	Introduction to Photography.....	2
AR-473	Electronic Imaging.....	2
AR-541§	Advertising Design and Layout.....	2
AR-543	Design for Desktop Publishing.....	2
AR-544	Design for Motion Graphics.....	2
AR-642§	Web Animation.....	3
ET-710§	Web Technology I: Building and Maintaining Web Sites.....	4
<i>Sub-total</i>		<i>35</i>
ELECTIVES		
—	Free electives (AR-253, 903, 904 strongly recommended).....	3
<i>Sub-total</i>		<i>3</i>
Total Credits Required		60

* Credit may not be awarded to students who have already taken EN-101.

§ Sections of this course denoted as "WI" may be taken to partially satisfy the Writing Intensive Requirement.

Two (2) Writing Intensive classes are required for the Associate degree. See page 69.

SUGGESTED SEQUENCE OF COURSES		<i>Credits</i>
Semester 1		
MA-321	Mathematics in Contemporary Society.....	3
AR-121	Two Dimensional Design.....	3
AR-473	Electronic Imaging.....	2
EN-103	Writing for New Media.....	3
CH-103	Chemistry in the Arts.....	3
CH-104	Chemistry in the Arts/Lab.....	1
<i>Total Semester</i>		<i>15</i>
Semester 2		
AR-122	Three Dimensional Design.....	3
AR-251	Drawing.....	3
Art History Elective (AR-310 strongly suggested).....		3
AR-541	Advertising Design and Layout.....	2
EN-102	English Composition II.....	3
<i>Total Semester</i>		<i>14</i>
Semester 3		
AR-325	History of Graphic Design.....	3
<i>offered only the fall semester</i>		
AR-461	Introduction to Photography.....	2
AR-544	Design for Motion Graphics.....	2
Social Science Elective.....		3
ET-710	Web Technology I.....	4
<i>Total Semester</i>		<i>14</i>
SEMESTER 4		
AR-148	Color Theory.....	3
AR-543	Design for Desktop Publishing.....	2
AR-642	Web Animation.....	3
History elective.....		3
Humanities elective.....		3
Free electives (AR-253, 903, 904 strongly recommended).....		3
<i>Total Semester</i>		<i>17</i>
Total Credits Required		60