

ART AND DESIGN

DEPARTMENT OFFICE

159 Art and Design

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Art and Design at NMU

The objective of the Art and Design Department is to prepare students for participation in the professional fields of art, design and education, broadening the scope of their experience by providing intellectual support for art beyond the limits of studio skills. The department, through Northern Michigan University's DeVos Art Museum, also provides students with exposure to exhibitions exemplifying the cultural breadth of the visual arts from national, regional and local sources, including the university's permanent art collection. Graduates of the program are employed throughout the country in careers ranging from art directors and art teachers to entrepreneurs of large and small enterprises.

Liberal studies and art courses are combined in programs that lead to the bachelor of fine arts, bachelor of arts, bachelor of science, or a two-year associate of applied arts degree. The department also offers the required courses for art teacher certification, a non-teaching art and design minor and an art history minor.

The department provides support courses in the technical communications major (see "Interdisciplinary and Individually Created Programs" section of this bulletin). Information for students interested in a career in architecture can be found in the "Preprofessional Programs" section.

All of the department's faculty members are regionally and nationally recognized for their work.

In each area of concentration, the Art and Design curriculum provides students with a broad knowledge of concepts, social issues, procedures and tools to prepare them for the design and production of art objects at a professional level. Areas of concentration include:

- ceramics
- electronic imaging
- digital cinema
- drawing/painting
- furniture design
- graphic communication
- human centered design
- illustration
- jewelry/metalsmithing/blacksmithing

- photography
- printmaking
- sculpture
- woodworking

Student Organizations

- Art Students League
- National/Michigan Art Education Association

Department Facilities

The Art and Design department has professionally equipped, safe, new, state-of-the-art studios to support 13 concentrations. Equipment includes:

- large induction furnace
- ceramic kilns
- casting and blacksmithing facilities
- computer labs
- woodworking, papermaking, digital video facilities
- photography darkrooms (color and black and white)
- professionally equipped lighting studios
- combination machine lathe and mill
- CNC router

The library collection in Art and Design includes:

- over 10,000 volumes
- 50 journals and periodicals
- large slide collection

The department has the DeVos Art Museum and a museum director for its many national, regional, local, faculty and student exhibitions, as well as the Students' Art Gallery.

Types of Course Offerings

The following courses provide artists with greater depth in the supporting knowledge of the visual arts. The study of humans, their behavior and the context of art are incorporated into the content of all major courses.

Concentration: Courses comprising one studio area or studio concentration—100-, 200-, and seminar-level courses.

Cognates: Courses developing the concepts drawn from sociology, psychology, and the physical sciences that are used by artists.

Art History: Courses devoted to the study of Western and non-Western art and architecture within a historical framework. Since Art and Design is primarily a studio department, art history courses take as their central concern (though not exclusive) concepts that are relevant to the studio artist.

Individual Art Review: A series of courses required of art and design majors to develop at each level as professional artists. All work is evaluated by the faculty.

Associate Research: Courses arranged with the major professor of the studio concentration for students working toward an associate degree. Courses offer an opportunity for students to advance their skills and experience with studio equipment.

Department/Program Policies

Students must purchase supplies individually and/or contribute to a purchasing cooperative for the studio courses in which they are enrolled.

Community college transfers should take liberal studies courses and art courses in the areas of design, drawing and history of western art.

Students majoring in art and design education must maintain a grade point average of 2.70 or greater with no grade below a "C" in the professional education sequence, the major and/or minors and required cognates combined.

Prerequisites for Individual Art Review

Students registering for AD 203 Individual Art Review, AD 303 Individual Art Review and AD 403 Individual Art Review must complete the following prerequisites prior to enrollment:

1. Instructor permission.
2. Receive a grade of "S" in all previous Individual Art Review courses.
3. Complete the required lower cognate courses and their selected studio concentration with a "B-" (2.70) average.

Criteria for Remaining in the Art and Design Program

1. Students in AD 203 Individual Art Review must receive a grade of "S" to proceed into upper-level courses in art and design.
2. Students in AD 303 Individual Art Review must also receive a passing grade of "S."
3. Both courses may be repeated, but students receiving one or more grades of "U" or Withdrawal will not be allowed to continue in the program.

BACHELOR DEGREE PROGRAMS

Liberal Studies: Complete information on the liberal studies requirements and additional graduation requirements, including the health promotion requirement, is in the "Liberal Studies Program and Graduation Requirements" section of this bulletin.

Courses within each major that can be used to satisfy liberal studies requirements are listed with the Roman numeral (in brackets) that coincides with the liberal studies division the course falls under.

Art and Design Education Major

Teaching certification for K-12 art is obtained by completing a major/minor in art and design and the professional education sequence.

Total Credits Required for Degree	146
Liberal Studies	30-40
Health Promotion	2
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Required Courses in Major	59
AD 160 Physical Structures and Concepts	4
AD 175 Visual Structures and Concepts	4
AD 270 Social Structures and Concepts	4
AD 470 Value and Visual Form	4
Art History Course	4
<i>Choose from the following:</i>	
AD 200 Native American Art and Architecture of the Great Lakes (4 cr.) [VI]	
AD 250 History of Western Art and Architecture (4 cr.) [VI]	
AD 260 Why America Looks This Way (4 cr.) [VI]	
AD 265 Art and Architecture of Japan (4 cr.) [VI]	
AD 300 Japan and the West: Crosscurrents in Art and Architecture (4 cr.) [VI]	
Individual Art Review	
AD 103 Individual Art Review	1
AD 203 Individual Art Review	2
AD 303 Individual Art Review	2
AD 403 Individual Art Review	2
Art and Design Concentration	16
<i>Specific courses are listed in the "Course Description" section of this bulletin.</i>	
Art and Design Electives	16
100 level art studios, including, if established by adviser, AD 120, AD 122 and AD 134.	
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Other Required Courses	8
AD 355 Twentieth Century Art and Architecture [VI]	4
AD 365 History of Modern Craft and Design	4

Professional Education	41
ED 201 Introduction to Education	2
ED 231 Teaching and Learning in the Secondary Classroom	4
AD 248 Introduction to Art Education	4
ED 301 Dimensions of American Education	2
AD 302 Media and Methodology for Art Education	4
ED 319 Teaching of Reading for Secondary Teachers	3
ED 349 Teaching for Diversity, Equity and Social Justice in the Secondary School Community	2
AD 350 Curriculum Theory and Objectives in Art Education	4
ED 361 Special Education and the General Classroom Teacher	2
ED 483 Educational Media and Technology	2
ED 430 Teaching in the Secondary School	11
ED 450 Seminar in Teaching	1

Note: The art education courses listed above must be taken sequentially.

Art and Design Major with Double Minor

The major in art and design, together with minors in associated fields, prepares students especially well for particular career goals. This planning is done with the aid of faculty advisers.

Total Credits Required for Degree	125
Liberal Studies	30-40
Health Promotion	2
Required Courses in Major	43
AD 160 Physical Structures and Concepts	4
AD 175 Visual Structures and Concepts	4
AD 270 Social Structures and Concepts	4
AD 360 Methodology and Visual Form <i>or</i> AD 375 Perception and Visual Form <i>or</i> AD 470 Value and Visual Form	4
Art History Elective	4
<i>Choose from the following:</i>	
AD 200 Native American Art and Architecture of the Great Lakes (4 cr.) [VI]	
AD 250 History of Western Art and Architecture (4 cr.) [VI]	
AD 260 Why America Looks This Way (4 cr.) [VI]	
AD 265 Art and Architecture of Japan (4 cr.) [VI]	
AD 300 Japan and the West: Crosscurrents in Art and Architecture (4 cr.) [VI]	
AD 355 Twentieth Century Art and Architecture (4 cr.) [VI]	
AD 365 History of Modern Craft and Design (4 cr.) [VI]	
Individual Art Review	
AD 103 Individual Art Review	1
AD 203 Individual Art Review	2
AD 303 Individual Art Review	2
AD 403 Individual Art Review	2
Art and Design concentration	16
<i>Specific courses are listed in the "Course Description" section of this bulletin.</i>	
Minor	20
Outside the Art and Design Department	20
Additional Minor	20
Outside the Art and Design Department	20

Art and Design Major with Single Minor

The major-minor combination provides breadth and depth of experience for professional performance while allowing students to minor in an area of art and design according to their interests or specific vocational aims.

Total Credits Required for Degree	125
Liberal Studies	30-40
Health Promotion	2
Required Courses in Major-Minor	63
AD 160 Physical Structures and Concepts	4
AD 175 Visual Structures and Concepts	4
AD 270 Social Structures and Concepts	4
AD 360 Methodology and Visual Form AD 375 Perception and Visual Form <i>or</i> AD 470 Value and Visual Form	4
Art History Electives	8
<i>Choose from the following:</i>	
AD 200 Native American Art and Architecture of the Great Lakes (4 cr.) [VI]	
AD 250 History of Western Art and Architecture (4 cr.) [VI]	
AD 260 Why America Looks This Way (4 cr.) [VI]	
AD 265 Art and Architecture of Japan (4 cr.) [VI]	
AD 300 Japan and the West: Crosscurrents in Art and Architecture (4 cr.) [VI]	
AD 355 Twentieth Century Art and Architecture (4 cr.) [VI]	
AD 365 History of Modern Craft and Design (4 cr.) [VI]	
Individual Art Review	
AD 103 Individual Art Review	1
AD 203 Individual Art Review	2
AD 303 Individual Art Review	2
AD 403 Individual Art Review	2
Art and Design concentration	16
<i>Specific courses are listed in the "Course Description" section of this bulletin.</i>	
Art and Design electives	16
Minor	20
Outside the Art and Design Department	20

Bachelor of Fine Arts Degree

This degree is for students who wish to be fully prepared professionals in the visual arts with the appropriate credentials for participation in professional associations in various fields of art and design. The program combines the advantages of professional art school experience with the university's concern for intellectual support of professional action. It prepares students to participate more broadly in the arts beyond the limits of studio skills.

Total Credits Required for Degree	129
Liberal Studies	30-40
Health Promotion	2
Courses Required for Art and Design B.F.A.	87
General Requirements	59
Individual Art Review	
AD 103 Individual Art Review	1
AD 203 Individual Art Review	2
AD 303 Individual Art Review	2
AD 403 Individual Art Review	2
Art and Design Cognates	
AD 160 Physical Structures and Concepts	4
AD 175 Visual Structures and Concepts	4
AD 270 Social Structures and Concepts	4
Art and Design Cognate Electives	8
<i>Choose from the following:</i>	
AD 360 Methodology and Visual Form (4 cr.)	
AD 375 Perception and Visual Form (4 cr.)	
AD 470 Value and Visual Form (4 cr.)	
Art and Design Concentration	20
<i>Specific courses are listed in the "Course Description" section of this bulletin.</i>	
100 Level Course in concentration	4
200 Level Course in concentration	4
300 Level Seminar in concentration	4
400 Level Seminar in concentration	4
B.F.A. Seminar in concentration	4
Art History Electives	12
<i>Choose from the following:</i>	
AD 200 Native American Art and Architecture of the Great Lakes (4 cr.) [VI]	
AD 250 History of Western Art and Architecture (4 cr.) [VI]	
AD 260 Why America Looks This Way (4 cr.) [VI]	
AD 265 Art and Architecture of Japan (4 cr.) [VI]	
AD 300 Japan and the West: Crosscurrents in Art and Architecture(4 cr.) [VI]	
AD 355 Twentieth Century Art and Architecture (4 cr.) [VI]	
AD 365 History of Modern Craft and Design (4 cr.) [VI]	
Specific Requirements	28

Because of the nature of the differences in the BFA vocational applications, each concentration requires a different set of support courses. The specific requirements for each concentration follow.

BFA Specific Requirements for Areas of Concentration in Art and Design

Ceramics

General Requirements	59
AD 365 History of Modern Craft and Design	4
<i>Required as part of the art history electives.</i>	
Specific Requirements	28
AD 116 Sculpture	4
AD 120 Drawing/Illustration	4
AD 216 Sculpture: Bronze and Aluminum Casting	4
AD 220 Drawing/Illustration	4
Metalworking or Woodworking Elective	4
Art and Design Electives	8

Digital Cinema

General Requirements	59
Specific Requirements	28
AD 117 Photography: Black and White	4
AD 118 Introduction to Graphic Communication	4
AD 134 Electronic Imaging: Introduction	4
AD 234 Electronic Imaging: Web Design	4
AD 334 Electronic Imaging: 3D	4
Art and Design Electives	8
Students may substitute broadcasting, theater or music courses with adviser approval.	

Drawing and Painting

General Requirements	59
AD 250 History of Western Art and Architecture	4
AD 355 Twentieth Century Art and Architecture	4
<i>Both are required as part of the art history electives.</i>	
Specific Requirements	28
AD 115 Printmaking: Serigraphy and Intaglio	4
AD 117 Photography: Black and White	4
AD 122 Ceramics: Handbuilding Techniques <i>or</i>	4
AD 116 Sculpture <i>or</i>	
AD 118 Introduction to Graphic Communication	
Art and Design Electives	16

Electronic Imaging

General Requirements	59
Specific Requirements	28
AD 120 Drawing/Illustration	4
AD 117 Photography: Black and White	4
AD 118 Introduction to Graphic Communication <i>or</i>	4
AD 218 Graphic Communication: Studio Practices	
Art and Design Electives	16
Students may substitute computer science and mathematics courses with adviser approval.	

Furniture Design

General Requirements	59
AD 360 Methodology and Visual Form	4
<i>Required as part of the cognate electives.</i>	
AD 365 History of Modern Craft and Design	4
<i>Required as part of the art history electives.</i>	

Specific Requirements	28
AD 116 Sculpture	4
AD 120 Drawing/Illustration	4
AD 134 Electronic Imaging: Introduction <i>or</i>	4
AD 118 Introduction to Graphic Communication <i>or</i>	
AD 334 Electronic Imaging: 3D	

Art and Design Electives	16
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Graphic Communication

General Requirements	59
AD 365 History of Modern Craft and Design	4
<i>Required as part of the art history electives.</i>	

Specific Requirements	28
AD 117 Photography: Black and White	4
AD 120 Drawing/Illustration	4
AD 134 Electronic Imaging: Introduction	4
AD 234 Electronic Imaging: Web Design	4

Art and Design Electives	12
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Human Centered Design

General Requirements	59
EN 211D Technical Report Writing [I]	4
TE 351 Humanity and Technology [II]	4
AD 260 Why America Looks This Way	4
<i>Required as part of the art history electives.</i>	
AD 360 Methodology and Visual Form	4
<i>Required as part of the cognate electives.</i>	
AD 365 History of Modern Craft and Design	4
<i>Required as part of the art history electives.</i>	

Specific Requirements	28
AD 120 Drawing/Illustration	4
AD 122 Ceramics: Handbuilding Techniques <i>or</i>	4
AD 123 Jewelry/Metalsmithing <i>or</i>	
AD 124 Woodworking: Joinery and Greenwood	
AD 134 Electronic Imaging: Introduction	4
AD 216 Sculpture: Bronze and Aluminum Casting <i>or</i>	4
AD 222 Ceramics: Wheelforms <i>or</i>	
AD 223 Blacksmithing/Metalsmithing <i>or</i>	
AD 224 Woodworking: Turning and Bending	
MF 134 Manufacturing Process	4
DD 100 Technical Drafting with Introduction to CAD	4
DD 202 Product Development and Design	4

Illustration

General Requirements	59
AD 250 History of Western Art and Architecture	4
AD 355 Twentieth Century Art and Architecture	4
AD 365 History of Modern Craft and Design	4

All are required as part of the art history electives.

Specific Requirements	28
AD 114 Painting	4
AD 117 Photography: Black and White	4
AD 134 Electronic Imaging: Introduction	4
AD 234 Electronic Imaging: Web Design	4
AD 334 Electronic Imaging: 3D	4
AD 434 Electronic Imaging: Seminar	4
AD 116 Sculpture <i>or</i>	4
AD 122 Ceramics: Handbuilding Techniques <i>or</i>	
AD 123 Jewelry/Metalsmithing <i>or</i>	
AD 124 Woodworking: Joinery and Greenwood	

Jewelry, Metalsmithing and Blacksmithing

General Requirements	59
AD 365 History of Modern Craft and Design	4
<i>Required as part of the art history electives.</i>	

Specific Requirements	28
AD 116 Sculpture	4
AD 120 Drawing/Illustration	4
AD 216 Sculpture: Bronze and Aluminum Casting	4
WD 140 Introduction to Welding	4

Art and Design Electives	12
Students may substitute engineering technology courses with adviser approval.	

Photography

General Requirements	59
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Specific Requirements	28
AD 118 Introduction to Graphic Communication	4
AD 121 Digital Cinema: Introduction	4
AD 134 Electronic Imaging: Introduction	4
AD 221 Digital Cinema: Animation <i>or</i>	4
AD 234 Electronic Imaging: Web Design	

Art and Design Electives	12
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Printmaking

General Requirements	59
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Specific Requirements	28
AD 117 Photography: Black and White	4
AD 120 Drawing/Illustration	4
AD 220 Drawing/Painting	4
AD 320 Drawing/Painting/Papermaking Seminar	4

Art and Design Electives	12
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Sculpture

General Requirements	59
AD 355 Twentieth Century Art and Architecture	4
<i>Required as part of the art history electives.</i>	

Specific Requirements	28
AD 120 Drawing/Illustration	4
AD 122 Ceramics: Handbuilding Techniques	4

AD 123 Jewelry/Metalsmithing	4
AD 223 Jewelry/Metalsmithing/Blacksmithing: Functional/Ornamental	4
WD 140 Introduction to Welding	4

Art and Design Electives 8

Students may substitute industrial technology courses with adviser approval.

Woodworking

General Requirements	59
AD 360 Methodology and Visual Form	4
<i>Required as part of the cognate electives.</i>	
AD 365 History of Modern Craft and Design	4
<i>Required as part of the art history electives.</i>	

Specific Requirements	28
AD 111 Human Centered Design: Shelters <i>or</i> AD 211 Human Centered Design: Social Goods	4
AD 116 Sculpture	4
AD 120 Drawing/Illustration	4
Art and Design Electives	16

**Art and Design Associate Degree Program
Associate of Applied Arts**

This two-year art curriculum leads to an associate degree in one of three area majors: **media illustration**—electronic imaging, drawing/painting, illustration, printmaking; **crafts**—ceramics, sculpture, metalworking, woodworking, furniture design; or **industrial media**—electronic imaging (publishing, modeling), graphic communication, photography, digital cinema, human centered design.

Total Credits Required for Degree	62-66*
Liberal Studies	12
EN 111 College Composition I	4
EN 211 College Composition II	4
Humanities Elective	4
Health Promotion	1
HP 200 Physical Well Being	1
Cognates	12
AD 160 Physical Structures and Concepts	4
AD 175 Visual Structures and Concepts	4
AD 270 Social Structures and Concepts	4
Major Concentration	25-29*
<i>Choose from area majors Media Illustration*, Crafts or Industrial Media.</i>	
AD 100 and 200 level courses in preferred studio area	8
AD 103 Individual Art Review	1
AD 299 Associate Research	4
AD 100-level courses in any of the non-preferred studio areas within the chosen major	12
AD 219 Illustration Forms	4
<i>Media Illustration concentration only</i>	

Other Required Courses	12
AD 200 Native American Art and Architecture of the Great Lakes <i>or</i> AD 250 History of Western Art and Architecture <i>or</i> AD 260 Why America Looks This Way <i>or</i> AD 265 Art and Architecture of Japan	4

Art and Design Electives 8
Choose a 100 or 200 level courses from each of the two areas not chosen for the major.

**The media illustration concentration requires one additional course.*

MINOR PROGRAMS

Art and Design Minor

Total Credits Required for Minor	20
AD 175 Visual Structures and Concepts	4
Art and Design Electives	16
Students can either (1) choose from a broad range of art history and studio courses or (2) develop skills at a more advanced level by selecting all courses from a single area of concentration.	

Note: This minor is not approved for teacher certification.

Art History Minor

The art history minor offers a unique combination of art history classes that address the varied interests of students. All courses within the minor are taught in a way that is relevant to the art major as well as the general student population.

Total Credits Required for Minor	20
AD 175 Visual Structures and Concepts	4
AD 300 Japan and the West* <i>or</i> AD 355 Twentieth Century Art and Architecture (4 cr.) <i>or</i> AD 365 History of Modern Craft and Design (4 cr.)	4
Art and Design Electives	12
<i>Choose from the following:</i>	
AD 200 Native American Art and Architecture of the Great Lakes (4 cr.)	
AD 250 History of Western Art and Architecture (4 cr.)	
AD 260 Why America Looks This Way (4 cr.)	
AD 265 Art and Architecture of Japan* (4 cr.)	
AD 300 Japan and the West: Crosscurrents in Art and Architecture (4 cr.)	
AD 355 Twentieth Century Art and Architecture (4 cr.)	
AD 365 History of Modern Craft and Design (4 cr.)	

**Students may not apply both AD 265 and AD 300 toward the minor.*