

# ART & DESIGN

Classes in art & design allow students to translate their creative vision into works of art. Small classes allow the faculty to offer one-on-one instruction that encourages a synergy between technical skills, imagination and conceptual depth. Art & design majors graduate with confidence in their ability to be innovative thinkers and imaginative creators in any endeavor.

## Art & Design Major

The art & design major consists of a minimum of **nine** courses, eight of which must be in art & design, and one of which must be in art history. The chair of the Department of Art & Art History shall make the determination of whether a particular course outside the art & art history department may count as a course toward this major.

Distribution of required courses for the **Art & Design** major:

ARTD 131	Drawing I <sup>1</sup>	1
Two of the following 100-level elective courses in art & design should be completed within the first or second year.		2
ARTD 112	Photography I	
ARTD 120	Painting I	
ARTD 128	Introduction to Web Design	
ARTD 130	Printmaking I	
ARTD 143	Graphic Design I	
ARTD 150	Sculpture I	
One 200-level or higher art & design course in each of the four following areas: (1) Painting/Drawing, (2) Photography, (3) Printmaking/Design, and (4) Sculpture/Digital Sculpture		4
ARTD 230	Printmaking II	
ARTD 231	Drawing II	
ARTD 234	Photographic Storytelling	
ARTD 238	Painting II	
ARTD 239	Digital Sculpture 1: Fabrication	
ARTD 243	Graphic Design II	
ARTD 247	Photography II	
ARTD 250	Sculpture II	
ARTD 252	Virtual World Design	
ARTD 340	Video Art and Installation	
ARTD 345	Painting III	
ARTD 346	Printmaking III	
ARTD 347	Photography III	
ARTD 348	Sculpture III	
One Culminating Experience: 300-level art & design elective		1
In their junior or senior year, each art & design major will enroll in a 300-level course in the area of their choosing (printmaking/design, painting, photography or sculpture), and create an independent visual art project exploring concepts in one or more media.		
ARTD 300		
ARTD 301		
ARTD 302		
ARTD 303		
ARTD 340	Video Art and Installation	
ARTD 345	Painting III	
ARTD 346	Printmaking III	
ARTD 347	Photography III	
ARTD 348	Sculpture III	
Art history course		1

<sup>1</sup> ARTD 131 Drawing I should be completed within the first or second year.

Courses in the art & design major provide disciplinary depth through:

1. Skills in visual language: Students majoring in art & design perform significant technical and conceptual skills by creating works of art and design through hands-on assignments.
2. Critical and creative thinking: All art & design courses facilitate student learning toward how to think critically, analytically and conceptually about works of art and design.
3. Skills in formal presentation: Several courses require dynamic and persuasive oral presentations. These courses cultivate presentation skills through practicing presentational strategies and integrating multimedia content to support student ideas and arguments.

Two minors are offered in Art & Design.

## Visual Art Minor

The minimum requirement for a minor in visual art is **five** courses, at least two of which should be above the 100 level. The chair of the Department of Art & Art History shall make the determination of whether or not a particular course outside the art & art history department may count as a course toward this minor.

Distribution of required courses for the **Visual Art Minor**:

ARTD 131	Drawing I	1
A selection of courses in at least two of the following Art & Design areas. At least two of the courses should be 200 level or above:		4
Painting/Drawing		
ARTD 120 or ARTD 231 or ARTD 238	Painting I Drawing II Painting II	
Photography		
ARTD 112 or ARTD 234 or ARTD 247	Photography I Photographic Storytelling Photography II	
Printmaking		
ARTD 130 or ARTD 230	Printmaking I Printmaking II	
Sculpture		
ARTD 150 or ARTD 250 or ARTD 239 or ARTD 252	Sculpture I Sculpture II Digital Sculpture 1: Fabrication Virtual World Design	

## Visual Design Minor

The minimum requirement for a minor in visual design is **five** courses, at least two of which should be above the 100 level. The chair of the Department of Art & Art History shall make the determination of whether or not a particular course outside the art & art history department may count as a course toward the minor.

Distribution of required courses for the **Visual Design Minor**:

ARTD 131	Drawing I	1
A selection of courses in all of the three following Art & Design areas. At least two of the courses should be 200 level or above:		4
Design		
ARTD 143 or ARTD 243 or ARTD 245	Graphic Design I Graphic Design II Interactive and Web Design	
Digital Sculpture		
ARTD 239 or ARTD 252	Digital Sculpture 1: Fabrication Virtual World Design	
Photography		
ARTD 112	Photography I	

or ARTD 234	Photographic Storytelling
or ARTD 247	Photography II

**Art & Design majors will be able to:**

1. Think critically, analytically and conceptually about works of art and communicate their thoughts effectively in speech and in writing. More advanced students would begin to develop a greater understanding of theoretical frameworks for understanding art. (1, 2, 4, 5, 6, 8)
2. Produce creative works that demonstrate imagination and inventive use of processes, materials and concepts. (1, 2, 4, 5, 6, 8)
3. Exhibit visual literacy by communicating ideas through visual means and effectively interpreting visual culture in their portfolios. (4, 5, 6, 7, 8)

Numbers in parentheses reflect related Educational Goals of Bucknell University.

## Courses

**ARTD 112. Photography I. 1 Credit.**

**Offered Both Fall and Spring; Lecture hours:Varies,Other:4**

An introduction to the theory, practice and criticism of fine art photography. Not open to juniors or seniors.

**ARTD 120. Painting I. 1 Credit.**

**Offered Both Fall and Spring; Lecture hours:Varies,Other:4**

Studio course to introduce basic techniques and materials of painting, color theory and its application, image and composition. Not open to seniors.

**ARTD 128. Introduction to Web Design. 1 Credit.**

**Offered Both Fall and Spring; Lecture hours:Varies,Other:4**

Introduction to designing and developing web content. Not open to seniors.

**ARTD 130. Printmaking I. 1 Credit.**

**Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

An introduction to visual concepts and processes in intaglio, relief and screen printing. Not open to seniors.

**ARTD 131. Drawing I. 1 Credit.**

**Offered Both Fall and Spring; Lecture hours:Varies,Other:4**

The tradition of drawing, its practice and theory in various media. Not open to seniors.

**ARTD 143. Graphic Design I. 1 Credit.**

**Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

An introductory studio course, Graphic Design I focuses on the fundamental elements, principles, and processes of design and their applications towards effective visual solutions. Not open to seniors.

**ARTD 150. Sculpture I. 1 Credit.**

**Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

Students will be introduced to a variety of sculptural materials and methods of fabrication, become familiar with the work of contemporary sculptures, and learn to interpret visual works. Seniors by permission of the instructor.

**ARTD 230. Printmaking II. 1 Credit.**

**Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

Individual projects in intaglio and woodblock printing with an emphasis on concept and refinement of image. Prerequisite: permission of the instructor.

**ARTD 231. Drawing II. 1 Credit.**

**Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

A continuation of ARTD 131 (ARST 131) with emphasis on concept and refinement of image. Prerequisite: permission of the instructor.

**ARTD 234. Photographic Storytelling. 1 Credit.**

**Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

This course considers photography as a vehicle for storytelling. Topics including the history, ethics, and contemporary practice of photographic essay will be explored. Students will create short-term narrative projects and hone their visual storytelling skills through critique and feedback from their instructor and classmates. Prerequisite: ARTD 112 or ARTD 131 or ARTD 143.

**ARTD 238. Painting II. 1 Credit.**

**Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

An expanded introduction to painting practices. Emphasis on process, materials, content and individual creativity within the context of structured assignments. Prerequisites: ARST 120 or ARTD 120 and permission of the instructor.

**ARTD 239. Digital Sculpture 1: Fabrication. 1 Credit.**

**Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

Students will learn to use computer-aided design software in conjunction with 3D printers, 3D scanners, laser cutters and CNC routers to create sculptures with physical materials. Students will also learn to interpret works of art and research the work of relevant contemporary artists. Prerequisite: permission of the instructor.

**ARTD 243. Graphic Design II. 1 Credit.****Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

Studio course exploring proper practices in graphic design, engaging students in all aspects of the design process- from research and conceptualization, to design and implementation. A core principle will be the application of design and design thinking for positive social impact. Prerequisites: 100-level ARTD course and instructor permission.

**ARTD 245. Interactive and Web Design. 1 Credit.****Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

Interactive and Web Design is an introductory course to interactive and web design fundamentals. The course will explore proper practices in the design and development of screen interfaces, from wireframing and prototyping, to semantic HTML and CSS, to hosting and publishing. Prerequisites: 100-level ARTD course and instructor permission.

**ARTD 247. Photography II. 1 Credit.****Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

This course builds upon skills and knowledge gained in ARST 112 or ARTD 112, including more complex technical and critical methods and development of personal direction. Prerequisites: ARST 112 or ARTD 112 and permission of the instructor.

**ARTD 248. Photographic Self-Portraiture. 1 Credit.****Offered Occasionally; Lecture hours:Varies,Other:4**

How do we learn about ourselves through the act of being both a maker and subject of photographs? Regular discussion of on-going student work and analysis of artists who produce self-portraits is the core of this course. Students will produce prints digitally and in the darkroom.

**ARTD 250. Sculpture II. 1 Credit.****Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

Building on the fundamental skills acquired in Sculpture I, students will utilize more technically demanding processes, including: steel fabrication, woodworking and mold making. Prerequisite: permission of the instructor.

**ARTD 252. Digital Sculpture 2: VR. 1 Credit.****Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

Students will develop virtual reality experiences as works of visual art. Students will also become familiar with the work of contemporary digital artists and learn to interpret art. Previous experience with computer-aided design is helpful but not required. Prerequisite: permission of the instructor.

**ARTD 300. Culminating Experience-Photography. 1 Credit.****Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

In junior or senior year, each Art and Design major will enroll in one 300-level course in the area of their choosing: printmaking/design, painting, photography or sculpture. Students will create an independent visual art project exploring concepts in one or more media. Prerequisite: permission of the instructor.

**ARTD 301. Culminating Experience-Sculpture. 1 Credit.****Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

In junior or senior year, each Art and Design major will enroll in one 300-level course in the area of their choosing: printmaking/design, painting, photography or sculpture. Students will create an independent visual art project exploring concepts in one or more media. Prerequisite: permission of the instructor.

**ARTD 302. Culminating Experience-Painting. 1 Credit.****Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

In junior or senior year, each Art and Design major will enroll in one 300-level course in the area of their choosing: printmaking/design, painting, photography or sculpture. Students will create an independent visual art project exploring concepts in one or more media. Prerequisite: permission of the instructor.

**ARTD 303. Culminating Experience-Printmaking/Design. 1 Credit.****Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

In junior or senior year, each Art and Design major will enroll in one 300-level course in the area of their choosing: printmaking/design, painting, photography or sculpture. Students will create an independent visual art project exploring concepts in one or more media. Prerequisite: permission of the instructor.

**ARTD 340. Video Art and Installation. 1 Credit.****Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

This course provides a forum for students for self-expression through structured and independent assignments. The course introduces how to employ digital video technologies in contemporary art making and presents practical and theoretical aspects of avant-garde art creation in historical and critical context. Prerequisite: permission of the instructor.

**ARTD 345. Painting III. 1 Credit.****Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

A combination of painting projects with an emphasis on individual development of ideas and technique with the vast possibilities of contemporary painting practices. Prerequisites: ARST 238 or ARTD 238 and permission of the instructor.

**ARTD 346. Printmaking III. 1 Credit.****Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

Advanced projects in printmaking to develop individual themes and concepts. Prerequisites: ARST 230 or ARTD 230 and permission of the instructor.

**ARTD 347. Photography III. 1 Credit.****Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

Advanced projects in photography to develop individual themes and concepts. Prerequisites: permission of the instructor and technical photography knowledge.

**ARTD 348. Sculpture III. 1 Credit.****Offered Either Fall or Spring; Lecture hours:Varies,Other:4**

Advanced projects in sculpture to develop individual themes and concepts. Prerequisites: ARST 250 or ARTD 250 and permission of the instructor.