ART STUDIO (ARST)

ARST131 Drawing I
This introductory course in drawing gives special attention to the articulation of line, shape, volume, light, gesture, and composition. A variety of media and subjects will be used, including the live model. This course is suitable for both beginners and students with some experience. Individual progress is an important factor in grading. The graded option is recommended. Full classroom attendance is expected.
Offering: Host
Grading: OPT
Credits: 1.00
Gen Ed Area: HA-ART
Prereq: None

ARST190 Digital Art
This course introduces students to the digital arts; a diverse mix of ideas and techniques brought together by a shared interest in the use of computation and software in creative production. Emphasis is placed on the development of students’ ability to problem solve, experiment, and iterate using computers. Additionally, assignments and lectures will consider questions of skill, authorship, and information in the digital age while engaging with the history and critique of digital and electronic media in the arts. Students will use Adobe Creative Suite, Rhinoceros 3D, and other tools to complete projects.
Offering: Host
Grading: A-F
Credits: 1.00
Gen Ed Area: HA-ART
Prereq: None

ARST233 Studies in Computer-based Modelling and Digital Fabrication
This course operates at the intersection of design and production, introducing students to digital tools critical to contemporary architecture and design. Throughout the semester, students will develop a series of projects that fluidly transition between design, representation, and fabrication with an emphasis on understanding how conceptual design interfaces with material properties. The course will offer a platform for students to research, experiment, and, ultimately, leverage the potential of digital tools toward a wide array of fields and disciplines. Students will be expected to utilize the Digital Design Studio’s resources, including 3D printers, laser cutter, and 4-Axis CNC mill, as well as a selection of fabrication equipment housed in the school’s metal and wood shops to represent, model, and realize a series of design projects.
Offering: Host
Grading: A-F
Credits: 1.00
Gen Ed Area: HA-ART
Prereq: None

ARST235 Architecture I
This course is a synthesis of fundamentals of design principles and introduction to design vocabulary, process methodologies, and craft. Emphasis is placed on developing students’ ability to examine the relationship between production (the process of creating things) and expression (the conveying of ideas and meaning) involved in the making of architecture. The intent of the course is to develop students’ awareness and understanding of the built environment as a result of the investigations, observations, and inquiries generated in the studio.
Offering: Host
Grading: A-F
Credits: 1.00
Gen Ed Area: HA-ART

ARST237 Printmaking
While various printmaking media—cardboard cut, woodcut, etching, engraving, drypoint, and aquatint—are taught technically, each student is expected to adapt them to his/her particular vision. Students learn to develop a print through a series of proofs with critical consideration as an important input in this progression from idea sketch to final edition. Extensive use is made of the Davison print collection.
Offering: Host
Grading: OPT
Credits: 1.00
Gen Ed Area: HA-ART
Prereq: ARST131

ARST239 Painting I
This introductory-level course in painting (oils) emphasizes work from observation and stresses the fundamentals of formal structure: color, paint manipulation, composition, and scale. Students will address conceptual problems that will allow them to begin to develop an understanding of the power of visual images to convey ideas and expressions. The course will include individual and group critiques and museum trips.
Offering: Host
Grading: A-F
Credits: 1.00
Gen Ed Area: HA-ART
Prereq: ARST131

ARST242 Typography
The fundamentals of fonts, letter forms, typographic design, elements of the book, and an introduction to contemporary graphic design are considered through a progression of theoretical exercises. Once working knowledge of the typeshop and InDesign (software for book design) is acquired, each student conceives, designs, and prints: first, a broadside, then a book. Use is made of the Davison rare book collection at Olin Library. While NOT a required sequence, this course is strongly recommended before taking ARST443.
Offering: Host
Grading: OPT
Credits: 1.00
Gen Ed Area: HA-ART
Prereq: None

ARST243 Graphic Design (Print)
This studio course is an introduction to methods for visual communication—thinking and making through text, image, and the interaction of the two. A series of exercises and long-term projects will engage with the many facets of graphic design—typography, image generation, systems, craft, research, and language. Occasional lectures, readings, and presentations will provide historical context and precedent for contemporary graphic design. Through iterative exploration, students will develop a comfort with fundamental graphic design principles and tools.
Offering: Host
Grading: OPT
Credits: 1.00
Gen Ed Area: HA-ART
Prereq: None

ARST245 Sculpture I
An introduction to seeing, thinking, and working in three dimensions, the class will examine three-dimensional space, form, materials, and the associations they elicit. Through the sculptural processes of casting,
Students will develop and communicate a personal vision in response to class assignments.

**Offering:** Host  
**Grading:** A-F  
**Credits:** 1.00  
**Gen Ed Area:** HA-ART  
**Prereq:** None

**ARST251 Photography I**  
This is a comprehensive introductory course to the methods and aesthetics of film-based and digital photography. The topics of study will include evaluating negatives and darkroom prints, developing film, Lightroom and Photoshop software, inkjet printing, reading light, visualization, photographic design, and history of photography.

**Offering:** Host  
**Grading:** A-F  
**Credits:** 1.00  
**Gen Ed Area:** HA-ART  
**Prereq:** None

**ARST253 Digital Photography I**  
This course is an extensive examination into the methods and aesthetics of digital photography. The topics of study will include DSLR camera operation, Adobe Photoshop, Adobe Bridge, and printing, but more important, will focus on photography as a fine art through both a historical and contemporary viewpoint.

**Offering:** Host  
**Grading:** A-F  
**Credits:** 1.00  
**Gen Ed Area:** HA-ART  
**Prereq:** None

**ARST260 Introduction to Sumi-e Painting**  
We will learn basic technique and composition of traditional Japanese sumi-e painting. Sumi-e is a style of black-and-white calligraphic ink painting that originated in China and eventually was introduced into Japan by Zen monks around 1333. We will concentrate on the four basic compositions of sumi-e: bamboo, chrysanthemum, orchid, and plum blossom. We will also study the works of the more famous schools, such as Kano. Students will create a portfolio of class exercises and their own creative pieces.

**Offering:** Host  
**Grading:** A-F  
**Credits:** 1.00  
**Gen Ed Area:** HA-ART  
**Prereq:** None

**ARST261 Alternative Printmaking: Beginning Japanese Woodblock Technique**  
Students are taught traditional Japanese techniques for conceptualizing a design in terms of woodcut, carving the blocks, and printing them, first in trial proofs and editions. After understanding how both of these methods were originally used and then seeing how contemporary artists have adapted them to their own purposes, both for themselves and in collaboration with printers, students will use them to fulfill their own artistic vision. Considerable use is made of the Davison art collection of traditional and contemporary Japanese prints as well as many European and American woodcuts.

**Offering:** Host  
**Grading:** A-F  
**Credits:** 1.00  
**Gen Ed Area:** HA-ART  
**Identical With:** CEAS460  
**Prereq:** None

**ARST283 Physical Computing in Art and Design**  
This course aims to extend students' notions of the potential for the use of computers in the artist's studio by exploring opportunities in technology and art beyond familiar mouse, keyboard, and screen interactions. Moving away from these restrictions, students will learn basic electronics and programming using a microcontroller. The size of a postage stamp, these single-chip computers will provide students with an introduction to the creative uses of computers in interactive, kinetic, and installation art. Combining microcontrollers with sensors placed on bodies, in physical objects, or in the environment, weekly projects will provide students with basic skills cumulatively leading to application in individual or collaborative projects. Through readings, discussions, and design of individual and collaborative work, students are expected to develop and articulate a theoretical basis for conceptualizing and discussing works presented in class, as well as their own creative projects. Students will maintain rigorous documentation of their process and progress in this course using blogs. No previous skills or software experience is required.

**Offering:** Host  
**Grading:** A-F  
**Credits:** 1.00  
**Gen Ed Area:** HA-ART  
**Prereq:** ARST131

**ARST284 Video Art**  
This course provides an introduction to the basic concepts of video art. Students will be introduced to camera operation, sound recording, and lighting, as well as video and sound editing. The screening of works by historical and contemporary artists and filmmakers creates the conceptual framework for the class and enables students to develop a critical eye for time-based art and culture. The class discussions will focus on artists' screenings and students' projects, in progress. The class will culminate in a major project where students realize their own video project.

**Offering:** Host  
**Grading:** A-F  
**Credits:** 1.00  
**Gen Ed Area:** HA-ART  
**Identical With:** FILM441  
**Prereq:** None

**ARST332 Drawing II**  
This class builds upon the course content covered in Drawing I (ARST131). As we continue to draw from observation, topics will include an in-depth exploration of the human figure and an introduction to color. This course also introduces a concept-based approach to drawing that explores narrative and content. While using brainstorming and ideation techniques, we will experiment with various marking systems, found imagery, processes, and spatial solutions. Further, the development of individual style and studio methodology is an aim in this course.

**Offering:** Host  
**Grading:** OPT  
**Credits:** 1.00  
**Gen Ed Area:** HA-ART  
**Prereq:** ARST131

**ARST334 Studies in Contemporary Urbanism**  
This course is an exploration of the physical and environmental design conditions that shape the built environment. Studio assignments will analyze and reimagine local urban conditions through maps, drawings, and models created through direct observation and hands-on study.

**Offering:** Host
ARST344 Graphic Design (Web)
Graphic literacy in contemporary culture is only increasing, redefining our need to understand how design functions and why. This studio course will address graphic design considerations for the screen and web, including hierarchy, typography, iconography, color, and image. Through exercises and projects, students will learn fundamental graphic design principles and engage with their adaptability to the screen. Coursework will explore methods for achieving design that considers the user, and ways that a message, design, or product function across multiple formats.
Offering: Host
Grading: OPT
Credits: 1.00
Gen Ed Area: HA-ART
Prereq: None

ARST366 Architecture II
This course is a second-level architecture studio whose focus will be a single, intensive research and design project. As the semester progresses, additional design, representation, and production tools will be introduced and used for developing work for the project, from graphics software to the laser cutter. Additional information about the architecture studio at Wesleyan and its past projects may be found at: http://www.facebook.com/wesnorthstudio
Offering: Host
Grading: A-F
Credits: 1.50
Gen Ed Area: HA-ART
Prereq: ARST235

ARST368 Printmaking II
Ideally, this semester is a continuation of ARST437. While various printmaking media not considered first semester—color intaglio and lithography—are taught technically, each student is expected to adapt them to his/her particular vision. Students learn to develop a print through a series of proofs with critical consideration as an important input in this progression from idea sketch to final edition. Extensive use is made of the Davison print collection. Students who have not taken ARST437 will need to learn basic etching techniques at the start of the semester, so they can expect a particularly intense beginning.
Offering: Host
Grading: OPT
Credits: 1.00
Gen Ed Area: HA-ART
Prereq: ARST245 OR ARST235

ARST370 Painting II
The Shifting Landscapes of the Mind, Nature, and History
Since the beginning of time, people have created art to document events in nature and society and to convey ideas and emotions as they responded to shifting conditions in the world—be they man-made or natural. Before written language, visual expressions of morality, concepts of the future, and abstract thought in the sciences and religion were represented in painting. Whenever dramatic shifts were experienced in society, painting documented them and commented on them. In this class, the skills and knowledge gained in ARST439 will serve as the foundation upon which students will be challenged to become technically proficient while they explore the topic of shifting landscapes or the shifting viewpoints of the mind, history, and nature. The themes, prompts, and concerns addressed in this course will allow for any formal, conceptual, or stylistic form of expression to resolve them—each student will be working differently. The goal of this class is for students to become fluent with the medium and make aesthetic choices that can best convey their ideas about and responses to each prompt. Lectures and meaningful class discussions will provide information and feedback about historical and contemporary issues and the plans for work. Individual and group critiques as well as museum and gallery trips will complement class work.
Offering: Host
Grading: A-F
Credits: 1.00
Gen Ed Area: HA-ART
Identical With: ENVS440
Prereq: (ARST131 AND ARST239)
What is information? How does it pertain to art? How does information proliferate? How is it organized? How reliable is information? These questions and more will be explored through artistic production and discussion.

Offering: Host
Grading: A-F
Credits: 1.00
Gen Ed Area: HA-ART
Prereq: None

ARST465 Education in the Field, Undergraduate
Students must consult with the department and class dean in advance of undertaking education in the field for approval of the nature of the responsibilities and method of evaluation.

Offering: Host
Grading: OPT

ARST466 Education in the Field, Undergraduate
Students must consult with the department and class dean in advance of undertaking education in the field for approval of the nature of the responsibilities and method of evaluation.

Offering: Host
Grading: OPT

ARST467 Independent Study, Undergraduate
Credit may be earned for an independent study during a summer or authorized leave of absence provided that (1) plans have been approved in advance, and (2) all specified requirements have been satisfied.

Offering: Host
Grading: OPT

ARST468 Independent Study, Undergraduate
Credit may be earned for an independent study during a summer or authorized leave of absence provided that (1) plans have been approved in advance, and (2) all specified requirements have been satisfied.

Offering: Host
Grading: OPT

ARST469 Education in the Field, Undergraduate
Students must consult with the department and class dean in advance of undertaking education in the field for approval of the nature of the responsibilities and method of evaluation.

Offering: Host
Grading: OPT

ARST470 Independent Study, Undergraduate
Credit may be earned for an independent study during a summer or authorized leave of absence provided that (1) plans have been approved in advance, and (2) all specified requirements have been satisfied.

Offering: Host
Grading: OPT

ARST471 Independent Study, Undergraduate
Credit may be earned for an independent study during a summer or authorized leave of absence provided that (1) plans have been approved in advance, and (2) all specified requirements have been satisfied.

Offering: Host
Grading: OPT

ARST472 Independent Study, Undergraduate
Credit may be earned for an independent study during a summer or authorized leave of absence provided that (1) plans have been approved in advance, and (2) all specified requirements have been satisfied.

Offering: Host
Grading: OPT

ARST473 Independent Study, Undergraduate
Credit may be earned for an independent study during a summer or authorized leave of absence provided that (1) plans have been approved in advance, and (2) all specified requirements have been satisfied.

Offering: Host
Grading: OPT

ARST474 Data, Art, and Visual Communication
This course looks at the ways the digital arts--broadly defined--can be used to explore the intersections of research, data, design, and art. Following a creative software "bootcamp," students will execute projects intended to help them generate, manipulate, and remix data for the purposes of visual communication and art. Students will use Adobe Creative Suite and Processing, an open source programming language, and integrated development environment (IDE) built for electronic arts, new media, and visual design. In addition to working in the studio, seminars, readings, and student presentations will explore the role of data

Other courses:
ARST400 Seminar in Art History
ARST401 Student Forum
ARST402 Group Tutorial, Undergraduate
ARST403 Group Tutorial, Undergraduate
ARST404 Group Tutorial, Undergraduate
ARST405 Group Tutorial, Undergraduate
ARST406 Group Tutorial, Undergraduate
ARST407 Senior Tutorial (downgraded thesis)
ARST408 Senior Tutorial (downgraded thesis)
ARST409 Senior Thesis Tutorial
ARST410 Senior Thesis Tutorial
ARST411 Group Tutorial, Undergraduate
ARST412 Group Tutorial, Undergraduate
ARST413 Group Tutorial, Undergraduate
ARST414 Group Tutorial, Undergraduate
ARST415 Group Tutorial, Undergraduate
ARST416 Group Tutorial, Undergraduate
ARST417 Group Tutorial, Undergraduate
ARST418 Group Tutorial, Undergraduate
ARST419 Student Forum
ARST420 Student Forum
ARST421 Topics in Studio Art: Information
visualization, "big data," and the web in culture and society today. No prior software knowledge or coding skills are required. Students working in STEM, humanities, and social sciences are encouraged to enroll.

Offering: Host
Grading: A-F
Credits: 1.00
Gen Ed Area: HA-ART
Identical With: CIS284
Prereq: None

ARST491 Teaching Apprentice Tutorial
The teaching apprentice program offers undergraduate students the opportunity to assist in teaching a faculty member's course for academic credit.

Offering: Host
Grading: OPT

ARST492 Teaching Apprentice Tutorial
The teaching apprentice program offers undergraduate students the opportunity to assist in teaching a faculty member's course for academic credit.

Offering: Host
Grading: OPT

ARST495 Research Apprentice, Undergraduate
Project to be arranged in consultation with the tutor.

Offering: Host
Grading: OPT

ARST496 Research Apprentice, Undergraduate
Project to be arranged in consultation with the tutor.

Offering: Host
Grading: Cr/U