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. 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

ARST1902 Digital Art

This introduction to the digital studio engages software and digital media as an expanded field of creative production in contemporary art and design. Through a sequence of workshops, exercises, and hands-on digital projects, students will build a technical and creative toolkit for developing, refining, and presenting original digital work. Open to all skill levels, this course prioritizes sustained and rigorous engagement with digital tools while emphasizing conceptual and thematic problems in digital art and culture. Workshops in image manipulation, compositing, motion graphics, and visual design will be led online by the instructor. These will be complemented with live ‘open studio’ work sessions, slide lectures, screenings, and reviews. Students will be given asynchronous online access to all course materials, including Adobe Creative Cloud licenses. A course assistant will offer peer mentoring and technical support remotely several evenings a week.

Offering: Host
Grading: A-F
Credits: 1.00
Gen Ed Area: HA-ART
Identical With: IDEA190
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
Identical With: IDEA233
Prereq: None

ARST235 Architecture I

This course is an introduction to the practice and art of printmaking. Through technical instruction and personal exploration, students learn the rudiments of relief and intaglio printmaking media. 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 Art Center print collection.

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

ARST237 Printmaking 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 collection in the Davison Rare Book Room at Olin Library. While NOT a required sequence, this course is strongly recommended before taking ARST243.

Offering: Host
Grading: OPT
Credits: 1.00
Gen Ed Area: HA-ART
Prereq: None
ARST243 Graphic Design
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

ARST244 Letterpress and Book Arts
This course focuses on the editioned self-published artists' book and the role of printed matter within that form. Students are introduced to various methods available to artists for self-publishing. Skills covered range from the use of the printing press, moveable type, and hands-on bookbinding, to digital design and the contracting of press-ready work to professional printing outfits. Through the production of ephemera, broadsides, small editions, and bound volumes, students will learn the rudiments of letterpress and book arts. Class prompts and assignments will call on students to use these media to express, transmit, and archive their personal artistic vision.
Offering: Host
Grading: A-F
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, carving, and construction in a variety of media, 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 as well as, most importantly, a 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 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
Identical With: CEAS461
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 Center 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: CEAS461
Prereq: None

ARST265 Action: Art, Politics, Counterpublics
In this interdisciplinary studio course, we explore action as a category of art practice. What does it mean to take action, either individually or collectively? What does it mean to refuse to take action? Through a series of projects, assignments, and discussions, we work through a range of possibilities, drawing on methods from social practice, public intervention, performance, institutional critique, and experimental film and video. While the course is organized primarily around the production of student projects, time will be devoted to discussion of historic and contemporary examples, including the historic avant-gardes (Dada, Constructivism), feminist film and performance, Happenings/Fluxus, Indigenous performance art, and work connected to political organizing such as the Black Panther Party, United Farm Workers, the Young Lords, ACT-UP, Art Workers' Coalition, and Gulf Labor. Students will be trained in camera operation, sound recording, and video editing. Trips to contemporary exhibitions and presentations by visiting artists will provide a theoretical framework for student projects. Work in this class can be created individually or in collaboration with social or political groups.
Offering: Host
Grading: A-F
Credits: 1.00
Gen Ed Area: HA-ART
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 a window into 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  
**Identical With:** IDEAS283  
**Prereq:** ARST131

**ARST285 Form And Code**

In this course, students will learn to use computers and software as platforms for creative expression. Following a series of intensive coding workshops, students will learn to execute projects involving chance operations, rule-based systems, simulated autonomy, and interactivity. These projects will emerge as animations, drawings, prints, and screen-based artworks. Students will work primarily with the creative coding applications Processing and Grasshopper. These are coding environments designed by artists to facilitate the use of data, mathematics, and computation in visual practice. In addition to learning to program, students will translate their code into physical artifacts using computer-driven hardware such as a CNC router, a laser cutter, and Arduinos. Additionally, students will be exposed to the history and practice of generative and computational art through lectures and student presentations. This conceptual work will emphasize the formal and critical paradigms of computational media and design beginning in the 1960s.

**Offering:** Host  
**Grading:** OPT  
**Credits:** 1.00  
**Gen Ed Area:** HA-ART  
**Identical With:** CIS285  
**Prereq:** ARST131

**ARST286 Introduction to Time-Based Media**

This course will serve as a theoretical and practical introduction to time-based media (video and audio) in the expanded field. 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 the students to develop a critical eye for time-based art and culture. This course description is subject to refinement and elaboration by the course instructor.

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

**ARST308 Composition in the Arts**

Composition, the manner in which elements are combined or related to form a whole in space and time, is a basic practice in all the arts. This course brings together practitioners from diverse art forms and traditions to address the basic issue of composition.

In this seminar, we will explore the compositional process through assignments that address the interacting concepts of site and information. By ‘site,’ we mean a semantic field extending through corporeal, environmental, and social dimensions. By ‘information,’ we mean representations abstracted from sites, ‘meaningless’ when independent of any specific semantic interpretation. Participants will compose individual and collaborative interventions in a wide range of sites—public, private, physical, and electronic—in response to the problems posed.

This course is permission-of-instructor, and is intended for upper-level majors in Art, Dance, Film, Music, and Theatre, and others with sustained compositional practices suitable to the course.

**Offering:** Crosslisting  
**Grading:** OPT  
**Credits:** 1.00  
**Gen Ed Area:** HA-MUSC  
**Identical With:** MUSC308, THEA308  
**Prereq:** None

**ARST323 Topics in Studio Art: Narrative, Sequence, and Seriality**

Artists in all media have historically responded to common, formal, and ideological motivations. These motivations encompass the very fabric of a liberal arts education. This course is intended to develop such a conversation among the various studio art disciplines as the foundation for making art. The course centers on a topic determined by the instructor. The class will function as a study group (of painters, sculptors, photographers, drawers, printmakers, architects, and so on) that tackles the topic through the art of art-making. The topic will be introduced through readings and visual precedents, and through discussion we will determine means to respond as artists, each student in his or her own medium. These individual responses will then be analyzed in group critiques. Later in the semester, students will expand their investigations to include studio disciplines other than their own.

**Topic for 2020: Narrative, Sequence, and Seriality**

This course is an exploration of narrative in a range of visual art practices. We’ll examine how different mediums allow time and ‘stories’ to unfold, and how progression, series, and sequence operate to create meaning. One of the aims of this course is to challenge traditional notions and expectations of narrative. How does the role and function of the ‘narrator’ shift in a visual arts context? What minimally constitutes a narrative?

At the beginning of the course, students respond to open-ended prompts using drawing and mapping ideation exercises that lead to the creation of intensive projects in the medium of their choice. In addition to studio activities, readings, and screenings, we will look at and discuss the work of other artists working within a broad range of media and artistic traditions.

This course is offered as an elective for studio arts majors but can, at the discretion of the instructor, be offered to majors from other departments with adequate experience in visual arts. For admission to the class, students are expected to be capable of self-expression in at least one visual art medium.

**Offering:** Host  
**Grading:** A-F  
**Credits:** 1.00  
**Gen Ed Area:** HA-ART  
**Prereq:** ARST131 OR ARST235 OR ARST244 OR ARST245 OR ARST251 OR ARST253 OR ARST260 OR ARST285 OR ARST190 OR ARST233 OR ARST237 OR ARST239 OR ARST243 OR ARST261

**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
students will learn fundamental graphic design principles and engage with their typography, iconography, color, and image. Through exercises and projects, graphic design considerations for the screen and web, including hierarchy, medium and make aesthetic choices that can best convey their ideas about and concerns addressed in this course will allow for any formal, conceptual, professional, finished work.

Offering: Host
Grading: A-F
Credits: 1.50
Gen Ed Area: HA-ART
Prereq: ARST235

ARST338 Printmaking II
This upper-level printmaking course focuses on the application of various printmaking methods in response to conceptual prompts. There will be instructional units on lithography, the Vandercook letterpress, and digital technologies. In addition to learning these new techniques, students are expected to build on previous printmaking experience to hone their skills and sharpen their creative vision. Routine print assignments and a final substantial project will task students with the development and presentation of creative expression in printmaking and print culture.

Offering: Host
Grading: A-F
Credits: 1.00
Gen Ed Area: HA-ART
Prereq: ARST237 OR ARST261 OR ARST361

ARST340 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 ARST239 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)

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, as well as 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

ARST346 Sculpture II
This is an intermediate-level course. Projects focus on the associative nature of three-dimensional form—how issues intrinsic to sculpture reflect concerns extrinsic to the art form. The class will emphasize the development of personal expressions of students’ visions in response to class assignments.

Offering: Host
Grading: A-F
Credits: 1.00
Gen Ed Area: HA-ART
Prereq: ARST245 OR ARST235

ARST350 Senior Seminar: Theory in Practice
In this seminar we will explore the relationships between theories and practices through focused readings, presentations, and discussions. The readings will be centered in contemporary art criticism and will also draw from interdisciplinary fields, including literary theory, affect theory, art history, anthropology, and critical theory. Special attention will also be given to ‘exhibition prosthetics’: press releases, wall texts, and interviews. We will look at how artists contextualize their work through artist writings, artist talks, and the curation or criticism of others. How is an artwork altered by its presentational context? How do artists utilize methods and techniques external to their studio production to affect the reception and meaning of their work? The course is also an interdisciplinary workshop, an opportunity to share your work with your fellow students, and to participate in a structured response to one another’s work across different types of media. Participation in the class will include leading discussions of readings, attending visiting department lectures, sharing work in class, and responding to giving feedback to classmates’ work. The course is designed as a complement to the Art Studio Senior Thesis process, and is elective for Art Studio majors.

Offering: Host
Grading: OPT
Credits: 1.00
Gen Ed Area: None
Prereq: ARST332 OR ARST338 OR ARST346 OR ARST344 OR ARST340 OR ARST352 OR ARST336 OR ARST243 OR ARST285

ARST352 Photography II
This is an intensive course intended for students with a solid foundation in photography. The students can choose to work in either film-based or digital media while developing their own unique voice. Topics will include medium-format film cameras, fiber paper, virtual drum scanning, large-format digital printing, and editing and sequencing images. Lectures and class discussions will provide a historical context, while presentations by visiting artists and trips to galleries and museums will introduce students to contemporary work in the medium. Emphasis will be placed on the weekly discussions of students’ work.

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

ARST353 Photography III - Documentary Practices
This is an intensive course that will provide students with a historical, theoretical, and ethical overview associated with documentary photographic practice. It is intended for advanced students that have taken Photography I (ARST 251) or
Photography II (ARST 352). Assignments, readings, and discussions will be geared toward the development of a cohesive body of work with focus on research and development of a concept, editing and sequencing of photographs, and fine printing. This course will serve as preparation for thesis work undertaken during the senior year and is recommended for prospective or current majors.

Offering: Host
Grading: A-F
Credits: 1.00
Gen Ed Area: HA-ART
Prereq: ARST251 OR ARST352

ARST361 Monotype Printmaking

The monotype print is a free form of printmaking more akin to painting or drawing than to traditional printmaking. It is also a process in which the artist encounters fewer technical difficulties than in other traditional printmaking methods. Students in this course will create images using various mediums and methods. We are going to use different material like wood, plexiglass, paper, and textiles. Also, we may use laser cutting or digital printing, to combine with drawing or painting.

The goal of this course is not perfection of technique, but rather students experimenting with material and technique, to produce their own visual images.

Offering: Host
Grading: OPT
Credits: 1.00
Gen Ed Area: HA-ART
Prereq: ARST131 OR ARST190 OR ARST233 OR ARST235 OR ARST237 OR ARST242 OR ARST243 OR ARST244 OR ARST245 OR ARST251 OR ARST253 OR ARST260 OR ARST261

ARST362 Sumi-e Painting II

Sumi-e Painting II is an advanced class for which Introduction to Sumi-e Painting (ARST 260) is a prerequisite. In this course, foundation techniques will be expanded upon. We will re-examine traditional techniques and composition, and there will be exploration of new contemporary techniques. There will also be experimentation with tools beyond the brush. This course will introduce a concept based approach to narrative and content. Students will be encouraged to develop a personal style and method.

Offering: Host
Grading: A-F
Credits: 1.00
Gen Ed Area: HA-ART
Identical With: CEAS362
Prereq: ARST260

ARST380 Interdisciplinary Studio: Politics of Land and Place

Notions of ‘place’ are particularly fraught in North America, where legacies of development and dispossession have etched enduring power relationships onto the land. Contemporary spatial experience is marked by what Mindy Fullilove has called root shock: the reverberating effects of losing one’s place and the collective struggle to reclaim it. In this interdisciplinary studio course, we develop artistic responses to the ways in which power shapes the natural and built environment. We look at a range of sites—the home, the city, the border, the wilderness, the commons—as spaces of memory and belonging, sociality and resistance. We explore the ways in which people have engaged with place through a range of forms, including roadside monuments, site-specific sculptures, landscape films, community-based performances, situationist dérives, plein air painting, collective rituals, and political protests. Over the course of the term, students will identify a site in the Lower Connecticut River Valley and develop their own aesthetic language in response to it. These works may take the shape of installations, performances, digital media, or texts, and will draw on our discussions of land art, institutional critique, social practice, and experimental film. While the course is geared primarily toward the development of student projects, our work will be informed by a series of site visits, readings, screenings, and discussions of contemporary land struggles, anticolonial movements, and feminist and indigenous geographies.

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

ARST385 Introduction to Social Practice

This studio seminar will serve as an introduction to contemporary issues in socially engaged art practice, with the goal to familiarize students with the history, theory, and practice of socially and politically engaged art. This course is intended for students with significant prior experience in studio art or related coursework in other disciplines. Interviews for the course will be held during the first class meeting.

Offering: Host
Grading: OPT
Credits: 1.00
Gen Ed Area: HA-ART
Prereq: ARST131 OR ARST190 OR ARST237 OR ARST239 OR ARST242 OR ARST243 OR ARST245 OR ARST253 OR ARST260 OR ARST261 OR ARST285 OR ARST352 OR ARST353 OR ARST361

ARST386 Intermediate Time-Based Media

This intensive studio course will provide students with the comprehensive formal and conceptual training to create ambitious time-based media works, including experimental films, multi-channel video installations, public projections, and sound installations. Through a series of projects, students will develop a foundational understanding of camera operation, sound recording, video and sound editing, projection mapping, and installation strategies. Through screenings of historical and contemporary works, trips to museums, and presentations by visiting filmmakers and artists, students will refine their critical vocabulary and gain a broad understanding of key issues in the field. We will explore the relationship between image and sound, moving images and physical objects, and the projected image and architectural space, along with a range of conceptual and theoretical considerations. The primary aim of this course is the formulation and acceleration of each student’s unique artistic language. There are no prerequisites, but the course is most suitable for students who either have a background in video (i.e., ARST 280 or related course) or who have taken another studio course in the department. Students meeting either of these criteria will receive priority in enrollment.

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

ARST401 Individual Tutorial, Undergraduate

Topic to be arranged in consultation with the tutor.

Offering: Host
Grading: OPT

ARST402 Individual Tutorial, Undergraduate

Topic to be arranged in consultation with the tutor.

Offering: Host
Grading: OPT

ARST403 Department/Program Project or Essay

Project to be arranged in consultation with the tutor.

Offering: Host
Grading: A-F

ARST404 Department/Program Project or Essay

Project to be arranged in consultation with the tutor.

Offering: Host
ARST407 Senior Tutorial (downgraded thesis)
Downgraded Senior Thesis Tutorial - Project to be arranged in consultation with the tutor. Only enrolled in through the Honors Coordinator.
Offering: Host
Grading: A-F

ARST408 Senior Tutorial (downgraded thesis)
Downgraded Senior Thesis Tutorial - Project to be arranged in consultation with the tutor. Only enrolled in through the Honors Coordinator.
Offering: Host
Grading: A-F

ARST409 Senior Thesis Tutorial
Topic to be arranged in consultation with the tutor.
Offering: Host
Grading: A-F

ARST410 Senior Thesis Tutorial
Topic to be arranged in consultation with the tutor.
Offering: Host
Grading: A-F

ARST411 Group Tutorial, Undergraduate
Topic to be arranged in consultation with the tutor.
Offering: Host
Grading: OPT

ARST412 Group Tutorial, Undergraduate
Topic to be arranged in consultation with the tutor.
Offering: Host
Grading: OPT

ARST419 Student Forum
Student-run group tutorial, sponsored by a faculty member and approved by the chair of a department or program.
Offering: Host
Grading: Cr/U

ARST420 Student Forum
Student-run group tutorial, sponsored by a faculty member and approved by the chair of a department or program.
Offering: Host
Grading: Cr/U

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
Credits: 1.00
Gen Ed Area: None
Prereq: None

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
Credits: 1.00
Gen Ed Area: None
Prereq: None

ARST484 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 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