

# ART STUDIO (ARS)

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## **ARS100. Drawing: Visual Thinking I . 3 Credits.**

This course is designed to present two basic attitudes towards drawing - first, that of drawing as preparation for larger works or ideas, and second, that of drawing as an end in itself. FEE FOR MATERIALS.

## **ARS101. Drawing: Visual Thinking II . 3 Credits.**

Drawing: Visual Thinking 2 will build conceptually on Drawing: Visual Thinking I, but will place greater emphasis on experimental processes, independent problem solving, and the development of a personal vocabulary. FEE FOR MATERIALS.

## **ARS102. Design: Color. 3 Credits.**

Space and Form combines two and three dimensional approaches to the concepts of space/scale, site/context, and color/light. FEE FOR MATERIALS.

## **ARS103. Design: Form. 3 Credits.**

This course combines three and four dimensional (kinetic) approaches to the concepts of time/movement, gravity/weight, and process/materials. FEE FOR MATERIALS.

## **ARS105. Intro to Studio Art. 3 Credits.**

This course is specifically oriented for students who have little or no formal art instruction. It is created to assist students in the development of their own artistic potential and awareness of visual culture. A range of processes and materials will be explored through a variety of projects. FEE FOR MATERIALS.

## **ARS110. Introduction to Ceramics . 3 Credits.**

Introduction to basic concepts, tools and methods to form, glaze, decorate and fire pottery and ceramics. FEE FOR MATERIALS.

## **ARS112. Art Seminar . 3 Credits.**

Art Seminar is a series of discussions and workshops. Through dialogue, writing, and independent projects students develop connections between critical thinking and their art studio work.

## **ARS113. Designed World. 3 Credits.**

Designers create objects, experiences, interactions, and environments. These designs shape how we relate to ourselves, each other, and the world. In this class, we'll explore how design across disciplines influences our daily lives.

## **ARS120. Introduction to Metal . 3 Credits.**

Introduction to the basic concepts, design and execution of jewelry and objects in a variety of metals requiring different techniques. FEE FOR MATERIALS.

## **ARS140. Introduction to Painting . 3 Credits.**

Basic course in the use of materials and organizational concepts in painting (use of light, value and color).

## **ARS150. Introduction to Photography. 3 Credits.**

Introduction to photographic concepts, camera use, processes and techniques. May be darkroom or digital. Please check with instructor. FEE FOR MATERIALS.

## **ARS160. Introduction to Printmaking . 3 Credits.**

Survey of studio experience covering basic printmaking processes. FEE FOR MATERIALS.

## **ARS170. Introduction to Sculpture. 3 Credits.**

Introduction to sculptural processes involving the use of tools, materials, fabrication techniques and organization of forms in space. FEE FOR MATERIALS.

## **ARS193. Art Studio Selected Topic. 3-12 Credits.**

## **ARS205. Graphic Design. 3 Credits.**

An introduction to Graphic Design, technique, practice and theory. FEE FOR MATERIALS.

## **ARS210. Basic Ceramics . 3 Credits.**

Forming, glazing, decorating, and firing of pottery and ceramics. Sculptural possibilities of ceramics. An overview of ceramic history and contemporary work is researched and discussed. FEE FOR MATERIALS.

## **ARS220. Basic Metal. 3 Credits.**

Introduction to the broad range of materials, techniques and formats characteristic of metal art. FEE FOR MATERIALS.

## **ARS230. Basic Digital Photography. 3 Credits.**

This course provides the student with an introduction to the techniques used in creating and manipulating photographs in a digital environment using Adobe Photoshop. Technical material covered includes input methods, image quality, resolution, collage, layers and masks, and output techniques. The potentials of digital photography are explored and discussed. Through readings, discussion and studio projects, the class also addresses how the meaning of photographs may be constructed or altered with the computer. Issues of representation and veracity in digital photography and questions of appropriation and authorship of images are among the topics which are explored. Students are encouraged to purchase a digital camera, some are provided. FEE FOR MATERIALS.

## **ARS240. Basic Painting . 3 Credits.**

Introduction to the principal concepts, materials, and techniques of painting, with primary emphasis on painting from observation. FEE FOR MATERIALS.

## **ARS250. Basic Photography . 3 Credits.**

Introduction to black and white darkroom techniques and concepts in photography as a visual language, including camera use, film and print processing and presentation. Creative uses and contemporary issues of ethics, semiotics and critical methodology are discussed. Students are encouraged to have a 35mm camera. FEE FOR MATERIALS.

## **ARS260. Basic Wood Design . 3 Credits.**

Exploration of the distinctive characteristics and artistic possibilities of wood, utilizing the techniques of shaping and joining. FEE FOR MATERIALS.

## **ARS270. Basic Sculpture . 3 Credits.**

Introduction to the spatial concepts, materials and techniques utilized in sculpture. Students learn woodworking, metal fabrication and plaster casting while solving conceptual problems. An overview of sculpture (historical and contemporary) is researched and discussed. FEE FOR MATERIALS.

## **ARS280. Basic Printmaking . 3 Credits.**

Introduction to the printmaking processes in relief, intaglio, and lithograph. Historical development of each medium. FEE FOR MATERIALS.

## **ARS293. Art Studio Selected Topic. 3-12 Credits.**

## **ARS295. Independent Study Art. 1-12 Credits.**

Specific guidelines and required forms available in the Art Department office.

## **ARS299. Modular Course. 0 Credits.**

**ARS301. Thematic Drawing. 3 Credits.**

Intermediate level study emphasizing a topic-focused approach to image development. A variety of subjects and drawing processes will be explored in depth. May be repeated for credit. FEE FOR MATERIALS.

**ARS302. Material Dialogues. 3 Credits.**

Material Dialogues focuses on the integration of alternative materials and methods not usually associated with conventional formats of making. Emphasis will also be on layered contents and on multiple mediums utilized to create sculpture. FEE FOR MATERIALS.

**ARS303. Figure Drawing. 3 Credits.**

Intermediate level study. Drawing from the model and other natural forms. Emphasis on mastering anatomy, proportion, volumes, lighting and context, as well as interpretive approaches to the human figure. May be repeated for credit. FEE FOR MATERIALS.

**ARS304. Sonic Measures. 3 Credits.**

Sound/Audio information that is used exclusively as the sole medium in projects and as information that is integrated with other materials and media. FEE FOR MATERIALS.

**ARS305. Advanced Drawing . 3 Credits.**

Problems in drawing in all media, encompassing traditional and experimental concepts, techniques and approaches to image development. May be repeated for credit. FEE FOR MATERIALS.

**ARS306. Visible Systems . 3 Credits.**

Students learn a variety of techniques as they solve communications problems. Emphasis is placed on: high quality visual form, on understanding how certain kinds of signs elicit different kinds of responses from particular audiences, and on incorporating secondary research into convincing visual argumentation. FEE FOR MATERIALS.

**ARS307. Typography . 3 Credits.**

Writing without a Pen. Covers technical, formal, and expressive aspects of type, the designer's primary vehicle for visual communications. FEE FOR MATERIALS.

**ARS308. Type & Image. 3 Credits.**

Techniques and strategies for combining text with photographic images to create resonant, clear and potent communications. FEE FOR MATERIALS.

**ARS309. Printed Books . 3 Credits.**

A hands-on involvement in producing books that contain sustained texts. Topics include book structures, sequential readings, materials and meanings, etc. May be repeated for credit with permission of instructor. FEE FOR MATERIALS.

**ARS310. Visual Language I . 3 Credits.**

An in-depth inquiry into a particular aspect of visual language. Topics vary each time the course is offered. May be repeated for credit with instructor permission. FEE FOR MATERIALS.

**ARS312. New Media 3D + 4D. 3 Credits.**

Students will explore the use of new digital media in the third and fourth dimensions by investigating digital video, DVD authoring, and interactivity/robotics. Students will spend equal time in the computer lab and sculpture studio. FEE FOR MATERIALS.

**ARS313. Sculpture Casting & Moldmaking. 3 Credits.**

Mold making and casting processes and techniques used in the production of multiple and singular castings. The course will also explore an assortment of casting materials. Projects for the course will include the integration of castings with other media. FEE FOR MATERIALS.

**ARS314. Ceramic Materials . 3 Credits.**

Exploration and research with the nature and methodology of the materials used in ceramics. FEE FOR MATERIALS.

**ARS316. Sculpture Situations. 3 Credits.**

Sculpture Situations is an advanced course which addresses the context in which sculpture operates in the contemporary art world. The course investigates installation, site intervention/alteration, public art and performance. FEE FOR MATERIALS.

**ARS318. Ceramic Sculpture . 3 Credits.**

Sculpture and architecturally oriented forms using clay as the medium and vehicle of expression. History and concepts explored. FEE FOR MATERIALS.

**ARS320. Essential Electronics and Kinetics for Artists. 3 Credits.**

This course instructs students in the use and application of basic electronics and mechanics in their artwork. This is a studio based course where student projects integrate electronics and kinetics. The class also examines and contextualizes this type of work with historical and current art production. This course may be repeated for credit. FEE FOR MATERIALS.

**ARS321. Construction and Fabrication. 3 Credits.**

Methods related to building with sheet metal; soldering and welding techniques, as well as mechanical connections. May be repeated for credit. FEE FOR MATERIALS.

**ARS322. Processes and Experimental Techniques I . 3 Credits.**

Exploration of non-traditional metal techniques, including electroforming and surface treatments. May be repeated for credit. FEE FOR MATERIALS.

**ARS323. Processes and Experimental Techniques II . 3 Credits.**

Continuation of ARS322. Advanced level study involving casting and mold making. May be repeated for credit. FEE FOR MATERIALS.

**ARS324. Enameling . 3 Credits.**

The study of various enameling processes and formats including: Limoges, Champleve, Cloisonne, and Basse-taille methods. FEE FOR MATERIALS.

**ARS325. Ceramics Processes and Techniques 1. 3 Credits.**

Exploration of experimental processes and techniques of working in clay: simple molds, slip cast techniques, hand building and clay and glazes, some application of computer three-dimensional design programs to the research and creative process. COURSE FEE. FEE FOR MATERIALS.

**ARS326. Metal Forming . 3 Credits.**

The use and application of metal forming techniques; including raising, forging, and die-forming. May be repeated for credit. FEE FOR MATERIALS.

**ARS327. Ceramics Processes and Techniques II. 3 Credits.**

An advanced level of exploration experimental processes and techniques of working in clay; simple molds, slip cast techniques, hand building and clay and glazes, application of computer three-dimensional design programs to the research and creative process use of standard studio clay bodies. COURSE FEE. FEE FOR MATERIALS.

**ARS328. Artist Survival Skills. 3 Credits.**

Seminar focuses on professional skills utilized by artists for survival in the field. Students investigate contemporary professional practices relevant to artists. Topics may include: grant writing, documentation of artwork, web presence, and exhibition opportunities. FEE FOR MATERIALS.

**ARS329. Design Research. 3 Credits.**

Design Research introduces basic strategies in research for graphic designers, including literature reviews, surveys and questionnaires, focus groups, photo ethnography, visual ethnography, visual anthropology, observational research and the use of personas.

**ARS330. Wheel Throwing I. 3 Credits.**

Obtain basic technical knowledge and skills in both throwing and altering thrown forms. Small scale and basic utilitarian and sculptural form making assignments develop critical and design skills. Explore historical, traditional and innovative use of the wheel. COURSE FEE. FEE FOR MATERIALS.

**ARS331. Photo Books and Installations. 3 Credits.**

This course investigates photographs in relation to larger contexts and explores private and public space through juxtaposition, sequence and site. Projects utilize a variety of photographic and mixed media techniques in the production of artists' books and installations. Students are challenged to work conceptually and take initiative in developing individual work. May be repeated for credit. FEE FOR MATERIALS.

**ARS332. The Large Format Image . 3 Credits.**

The course introduces the view camera and traditional photographic values. Techniques include camera controls, Zone System, fine printing in b/w and in digital color. Traditional and innovative uses of the view camera are explored through student projects and the study of historical and contemporary examples. Cameras are provided. May be repeated for credit in color. FEE FOR MATERIALS.

**ARS333. Advanced Digital Color Photography. 3 Credits.**

This course focuses on advanced digital color processing/printing techniques and explores the role of technical research and experimentation in creative work. Among the areas studied are inkjet and laser printing from digital files on a variety of materials and advanced digital color techniques for using masks, channels and color management. Emphasis is on understanding advanced techniques, experimentation and conceptual development. May be repeated for credit with permission of instructor. FEE FOR MATERIALS.

**ARS334. Digital Video. 3 Credits.**

Introduces digital video and audio capture and editing techniques. Explores the creative dimension of time-based media and related techniques through individual and/or collaborative experimental projects. Class discussions, screenings, and readings address critical issues in video art.

**ARS335. Design for the Web. 3 Credits.**

Design for the Web introduces basic web design. While we will concentrate on XHTML5, CSS, FTP, and CMS, this is first and foremost a class about visual problem-solving and user-centered design.

**ARS336. Wheel Throwing II. 3 Credits.**

Obtain broad technical knowledge develop skills in both throwing and altering thrown forms. Large scale and complex assignments develop also critical and design skills. Explore historical, traditional and innovative use of the wheel. COURSE FEE. FEE FOR MATERIALS.

**ARS343. Intermediate Painting . 3 Credits.**

Further development of technical painting skills with emphasis on more complex treatments of color, form, and pictorial space. Introduction to a range of creative approaches to image development. May be repeated for credit. FEE FOR MATERIALS.

**ARS344. Water Media/Collage . 3 Credits.**

Watercolor, inks, gouache, polymers, and/or collage materials may be explored separately or in combination, using a variety of subject matter. May be repeated for credit. FEE FOR MATERIALS.

**ARS345. Advanced Painting . 3 Credits.**

Advanced-level study with emphasis on contemporary approaches to content, format, materials, and imagery. Changing topically-focused sections and challenging projects encourage development of a personal idiom. May be repeated for credit. FEE FOR MATERIALS.

**ARS346. Digital Painting Lab. 3 Credits.**

Multi-media studio course introducing digital art studio practice focused on digital imaging and cross-media experimentation; builds on skills, techniques, and critique of digital art concepts like compositing, appropriation, collage, and remixing. Direct and transfer printing taught for varied substrates.

**ARS350. The Constructed Image . 3 Credits.**

Introduces the student to photographic lighting and the creation of constructed images. Techniques studied include studio lighting with hot lights, studio strobes, on-camera flash, specific lighting problems and close-ups. Creating set-ups and the construction of images are explored through projects investigating still-life, portraiture, tableau and illusion. May be repeated for credit. FEE FOR MATERIALS.

**ARS361. Wood Design and Techniques . 3 Credits.**

An introduction to advanced woodworking techniques. Students will build upon skills learned in ARS260 to facilitate the realization of forms and constructions of utilitarian and/or artistic interest. FEE FOR MATERIALS.

**ARS370. Book Arts . 3 Credits.**

Book Arts is an interdisciplinary course, designed to introduce students to the concepts and techniques used in making artists' books. Topics to be explored include the visualization of ideas in book form, the use of a variety of materials and structures, narrative progression, and combining text and images. Traditional book formats and binding techniques will be taught, but emphasis will be on innovative uses of the book as a vehicle for ideas. FEE FOR MATERIALS.

**ARS371. Data Visualization. 3 Credits.**

Data Visualization is a functional art form that provides insight into complex topics. Students research, plan, and map written records about the world to appropriate visual attributes. Students create interactive, context-rich visual reading experiences.

**ARS375. Welding Fabrication & Concepts. 3 Credits.**

Intermediate sculpture course focusing on specialized techniques in welding and fabrication. The techniques and processes associated with welding and brazing will be conjoined with temporary concepts of sculpture. FEE FOR MATERIALS.

**ARS380. Photo Silkscreen . 3 Credits.**

The course will explore one of the most versatile of printmaking techniques, silkscreen. An emphasis will be placed on photo stencils, multi-color prints, registration, screen construction, all manner of mark making on screen, up scaling of digital imagery, editioning of prints, translation of images onto non-traditional supports. All materials will be water soluble and non-toxic. The course may be repeated for credit. FEE FOR MATERIALS.

**ARS381. Monotype Printmaking . 3 Credits.**

The course explores monotype the painterly print. Monotype is an exciting printmaking medium which involves painting, drawing and printmaking. Unique one of a kind images are developed using a variety of traditional, contemporary and innovative approaches. May repeat for credit. FEE FOR MATERIALS.

**ARS382. Media-Intervention . 3 Credits.**

This course is an exploration of a cross-disciplinary integration between printmaking and sculpture methods. It will lead to the production of works that capitalize on the potential of mixed media and experimental blends that are inherent to each option. The two fields share an enormous variety of techniques and constantly overlapping processes. The course intends to blur the boundaries between the defined areas and create a richer vocabulary for artistic ideas and expression. May repeat for credit. FEE FOR MATERIALS.

**ARS385. Printmaking - Lithography. 3 Credits.**

This course will explore hand drawn, photo and digital applications for stone, plate, and photo positive plate lithography. Student may develop ideas in black and white or color. May be repeated for credit. FEE FOR MATERIALS.

**ARS386. Printmaking - Intaglio. 3 Credits.**

This course begins with a brief introduction/review of basic etching and dry point techniques, followed by advanced applications. May be repeated for credit. FEE FOR MATERIALS.

**ARS393. Art Studio Selected Topic. 3-12 Credits.****ARS399. Modular Course. 0 Credits.****ARS400. Drawing Projects . 3 Credits.**

Allows students with considerable drawing experience to focus on specific issues, topics or problems in depth. Emphasis on sustained development of bodies of related works, and their critical assessment in a contemporary context. May be repeated for credit. FEE FOR MATERIALS.

**ARS401. Motion Design. 3 Credits.**

Introduction to technical and conceptual skills essential to motion design. Students will learn how to design motion pieces from concept to execution and think critically about the unique position of motion graphics in relation to the fields of film, broadcast, advertising and graphic design. Particular attention will be paid to the basics of movement and typographic design for motion.

**ARS402. Design for Web II. 3 Credits.**

Advanced topics and professional practices in web design, programming, and development.

**ARS403. Contemporary Ideas in Painting . 3 Credits.**

Advanced level studio work coupled with seminar on contemporary issues in the field. Senior Studio preparation. May be repeated for credit.

**ARS404. Graphic Design Application. 3 Credits.**

Design projects culminate in a professional level Design portfolio. Students develop a resume and cover letters. Readings and discussions on various professional paths and opportunities in Design. May be repeated for credit with permission of Instructor. FEE FOR MATERIALS.

**ARS405. Design Theory and Criticism . 3 Credits.**

This course focuses on the application of semiotics and critical theory to Graphic Design Practice. Classes are split between discussions of ideas, issues, and theory, and critiques of studio projects. FEE FOR MATERIALS.

**ARS406. Interaction Design. 3 Credits.**

Explores issues related to: interface design, motion design, & interactive media. Studio based, student produce design artifacts relating to the above. May be repeated for credit with instructor permission. FEE FOR MATERIALS.

**ARS407. Graphic Design Thesis I . 3 Credits.**

The design thesis is a focused exploration of a design idea or area. Students pursue their idea both verbally and visually. Their investigation positions students relative to conventional and contemporary practice. Both visuals and text are formally presented to the design option at the completion of the project. FEE FOR MATERIALS.

**ARS408. Graphic Design Thesis II . 3 Credits.**

The design thesis is a focused exploration of a design idea or area. Students pursue their idea verbally and visually. Their investigation positions students relative to conventional and contemporary practice. Both visuals and text are formally presented to the design option at the completion of the project. FEE FOR MATERIALS.

**ARS411. Senior Studio in Ceramics I . 3 Credits.**

Independent thesis study. Senior student researches and prepares a body of work for exhibition that is independent of any other course work and is reviewed by the ceramics faculty. FEE FOR MATERIALS.

**ARS412. Senior Studio in Ceramics II . 3 Credits.**

Independent thesis study. Senior student researches and prepares a body of work for exhibition that is independent of any other course work and is reviewed by the ceramics faculty. FEE FOR MATERIALS.

**ARS414. Ceramics Seminar. 3 Credits.**

This course investigates historical and contemporary issues relevant to ceramic art, craft, and industry. Through readings, written response, discussions, and presentations, student develop a broad understanding of the field. The course is intended for students studying art, ceramics, and those who are interested in 20th century and current topics in the field of ceramics.

**ARS416. Ceramic Design and Product Laboratory. 3 Credits.**

Students will design products for small ceramic editions appropriate for manufacturing in small studio situations and for limited markets. The environment of a laboratory of design will focus on research of new ideas for old and new items and on the design process and production problem solving. FEE FOR MATERIALS.

**ARS419. Contemporary Ideas in Sculpture. 3 Credits.**

Seminar explores critical viewpoints relevant to the field of sculpture and art at large. Course is structured around readings from contemporary and historical sources, discussion, presentations, field research and the development of a major individual project.

**ARS420. Contemporary Ideas in Metal . 3 Credits.**

Investigation of specific issues and ideas in metal. Critical evaluation of student's work in contemporary culture; Sr. Studio preparation. May be repeated for credit. FEE FOR MATERIALS.

**ARS421. Senior Studio in Metal I . 3 Credits.**

Student researches and creates a major body of work for exhibition which is reviewed by the metal faculty. FEE FOR MATERIALS.

**ARS422. Senior Studio in Metal II . 3 Credits.**

Student researches and creates a major body of work for exhibition which is reviewed by the metal faculty. FEE FOR MATERIALS.

**ARS441. Senior Studio in Painting I . 3 Credits.**

Independent thesis study. Senior student prepares a body of work, independent of any other course work for exhibition. FEE FOR MATERIALS.

**ARS442. Senior Studio in Painting II . 3 Credits.**

Independent thesis study. Senior student prepares a body of work, independent of any other course work for exhibition. FEE FOR MATERIALS.

**ARS450. The Document . 3 Credits.**

Explores unmanipulated photography used for the communication of ideas about social issues and human conditions. Each student completes a major documentary project. Historic and contemporary issues and working strategies are explored through the work and writings of contemporary photographers and critics. May be repeated for credit. FEE FOR MATERIALS.

**ARS451. Contemporary Issues . 3 Credits.**

This course explores significant contemporary issues and critical viewpoints in photography. While specific content may vary, some topics might include the role photography plays in politics and activism, advertising and consumerism, ethnic and sexual identity, and the documentation of family and personal life. This course is structured around readings, discussion and development of a major individual photograph project. May be repeated for credit. FEE FOR MATERIALS.

**ARS452. Senior Studio in Photography I . 3 Credits.**

The final courses for completion of the BFA is a two-semester sequence, structured as an independent study, with weekly meetings held with one of the photography professors. The course is completed with an exhibition of the project, a paper, and slides. FEE FOR MATERIALS.

**ARS453. Senior Studio in Photography II . 3 Credits.**

The final courses for completion of the BFA is a two-semester sequence, structured as an independent study, with weekly meetings held with one of the photography professors. The course is completed with an exhibition of the project, a paper, and slides. FEE FOR MATERIALS.

**ARS471. Senior Studio in Sculpture I . 3 Credits.**

Independent thesis study. Senior student prepares a body of work, independent of any other course work, for exhibition. FEE FOR MATERIALS.

**ARS472. Senior Studio in Sculpture II . 3 Credits.**

Independent thesis study. Senior student prepares a body of work, independent of any other course work, for exhibition. FEE FOR MATERIALS.

**ARS480. Senior Studio in Printmaking I . 3 Credits.**

Independent thesis study. Senior student prepares a body of work, independent of any other course work, for exhibition. FEE FOR MATERIALS.

**ARS481. Senior Studio in Printmaking II . 3 Credits.**

Independent thesis study. Senior student prepares a body of work, independent of any other course work, for exhibition. FEE FOR MATERIALS.

**ARS490. BFA Seminar. 3 Credits.**

Required of all senior level BFA candidates. The seminar explores the theoretical and practical issues that influence the art world and careers of artists. Organized on a topical basis, the course provides a link between theory and practice, school and the art and design professions.

**ARS491. Creative Art Projects: BA/BS . 3 Credits.**

This is a capstone course for BS and BA Visual Arts majors. Through readings, writing, visiting artists' lectures, and independent and collaborative research and projects, students explore the relationship of theory and practice and engage in synthetic and critical thinking about art as well as their own work.

**ARS493. Art Studio Selected Topic. 3-12 Credits.****ARS494. Fieldwork In Art. 1-12 Credits.**

Specific guidelines and required forms available in the Art Department office.

**ARS495. Independent Study Art. 1-12 Credits.**

Specific guidelines and required forms available in the Art Department office.

**ARS499. Modular Course. 0 Credits.**