**ART (ART)**

**ART 210 Introduction to Digital Media Arts (Units: 3)**
The fundamentals, principles, and tools for 2D/3D graphics, time-based media, and interactive art. Examination of aesthetics, visual and verbal language, and art historical and current practices in the media. Activity. 

**ART 222 Introduction to Textile Art (Units: 3)**
Studio experiences correlating textile media with basic techniques and processes. Activity. Extra fee required.

**ART 231 Introduction to Drawing (Units: 3)**
Studio experiences with dry and wet materials. Visual translation of threedimensional objects to a two-dimensional surface, as well as approaches to copying, abstraction, and pattern using linear, tonal and volumetric indication, and perspective, with attention to composition. Activity. Extra fee required.

**ART 235 Introduction to Printmaking (Units: 3)**
Studio experiences correlating drawing and printmaking media with basic techniques and processes. Activity. Extra fee required.

**Course Attributes:**
- C1: Arts

**ART 240 Introduction to Contemporary Sculpture (Units: 3)**
Studio experiences exploring sculptural, theoretical, and visual processes using a variety of materials, methods, and context as a means of investigation. Emphasis on personal creative growth and development. Activity. Extra fee required.

**Course Attributes:**
- C1: Arts

**ART 245 Introduction to Ceramics (Units: 3)**
Studio experiences correlating clay media with basic techniques and processes. Activity. Extra fee required.

**Course Attributes:**
- C1: Arts

**ART 260 Introduction to the Darkroom (Units: 3)**
Introduction to black and white film processing, darkroom printing, operation of 35mm film cameras, and photography as a creative medium. 35mm camera with manually adjustable apertures and shutter speeds required. Activity. Extra fee required.

**ART 310 Foundations in Digital Media Art (Units: 3)**
Prerequisite: Restricted to Studio Art majors and minors and Art majors; a 200-level ART course; or consent of the instructor. Exploration and development of digital media and skills within an interdisciplinary studio art context with an emphasis on concept-driven strategies. Includes 2D and 3D graphics, time-based media (video/sound), and topics such as 3D printing, web development, Augmented Reality, Virtual Reality, 360-degree video productions, and interactive media. Activity.

**ART 330 Foundations in Painting (Units: 3)**
Prerequisites: Restricted to Art majors and minors; ART 231 or equivalent. Exploration and development of oil painting practice with an emphasis on translating three dimensions into two using color, value, and mark-making toward representational ends. Traditional and non-traditional approaches to starting, developing, and resolving paintings. How to distinguish and articulate quality and meaning in works of art. Activity. Extra fee required. [Formerly ART 430]

**ART 335 Foundations in Printmaking Processes: Drawing the Multiple (Units: 3)**
Prerequisite: ART 231*

**ART 340 Foundations in Contemporary Sculpture: Materials & Concepts (Units: 3)**
Prerequisites: Restricted to Art majors and minors; a 200-level ART class; or consent of the instructor. 

**ART 345 Foundations in Ceramics (Units: 3)**
Prerequisite: Upper-division standing or consent of the instructor. Foundations of ceramics including material, technique and applications, historic relevance, and contemporary art. Emphasis placed on process, hand-building construction techniques, experimentation, and context of ceramic works. Activity.

**ART 360 Foundations in Photography (Units: 3)**
Prerequisites: Restricted to Art majors and minors; one 200-level ART course or equivalent. Digital camera operation, color photography, image processing, workflow, digital image processing, and inkjet printing. Combines technical exercises with conceptual themes in historical and contemporary photography. Digital camera required. Activity. Extra fee required. [Formerly ART 560]

**ART 410 Conceptual Art After Conceptual Art (Units: 3)**
Prerequisite: Restricted to upper-division standing or consent of the instructor. Interdisciplinary study rooted in conceptual practices, methods, and strategies. The primacy of ideas and processes in studio work. Explore chance, public actions, performance, experiment with language and text, and more. Studio work influenced by technology, art, culture, and everyday life. Activity. Extra fee required.

**ART 411 Interactive Arts (Units: 3)**
Prerequisite: Upper-division standing or consent of the instructor.

**ART 411 Interactive Arts (Units: 3)**
Prerequisite: Upper-division standing or consent of the instructor. Skills, knowledge, concepts, and aesthetics in designing interactive artworks using basic electronics, microcomputers, and microcontrollers in a fine arts context. Activity. Extra fee required. [Formerly ART 311]
ART 413 Video Art (Units: 3)
Prerequisites: Restricted to Art majors and minors; upper-division standing; ART 210; or consent of the instructor.

Introduction to digital video art and sound, including video art production, history, and current practices. Activity. May be repeated for a total of 6 units. Extra fee required. [Formerly ART 513]

ART 422 Weaving I: Beginning (Units: 3)
Prerequisite: ART 222 or equivalent.

Basic weaving techniques using four harness looms. Activity. May be repeated for a total of 6 units on advisement. Extra fee required.

ART 423 Constructed Surfaces (Units: 3)
Prerequisites: Restricted to upper-division Art majors and minors; ART 222.

Exploration in relief surface treatments using a variety of approaches incorporating textile-related techniques. Possibilities of raw materials and substrates for adhesion, integration or construction. The conceptual contribution that material selection and working process make. Activity. Extra fee required. (Plus-minus letter grade only)

ART 424 Surface Design Studio (Units: 3)
Prerequisite: ART 222 or equivalent.

Fundamental surface design techniques on fabric for producing two- and three-dimensional forms with emphasis on the design process and concept development. Studio activities from portfolio samples to larger fine art pieces are explored. May be repeated for a total of 6 units on advisement. Activity. Extra fee required.

ART 431 Intermediate Painting (Units: 3)
Prerequisites: Restricted to Art majors and minors; ART 231 or ART 330 or equivalent.

Concepts, techniques, and disciplines of painting. Activity. Extra fee required.

ART 432 Further Explorations in Drawing (Units: 3)
Prerequisites: Restricted to Art majors and minors; ART 231 or equivalent.

Drawing concepts and media. Activity. May be repeated for a total of 6 units. Extra fee required.

ART 433 Figure Drawing (Units: 3)
Prerequisites: Restricted to Art majors and minors; ART 231 or equivalent.

Figure drawing concepts in varied media. Activity. May be repeated for a total of 6 units. Extra fee required.

ART 434 Color Workshop (Units: 3)
Prerequisites: Restricted to Art majors and art minors; ART 231 or ART 330 or equivalent.


ART 435 Intermediate Printmaking Workshop (Units: 3)
Prerequisites: ART 231; either ART 235 or ART 335.

Workshop in printmaking processes. Topics to be specified in the Class Schedule. Activity. May be repeated when topics vary. Extra fee required. [Formerly ART 436, ART 437, ART 438]

ART 439 Screen Printing (Units: 3)
Prerequisites: Restricted to Art majors and minors; ART 235 or equivalent.

Screen printing processes that utilizing hand-drawn and photo-emulsion stencils with a focus on printing on paper and the role of screenprints in contemporary art. Activity. May be repeated for a total of 6 units. Extra fee required. (Plus-minus letter only) [Formerly under ART 536, topic "Silkscreen"]

ART 440 Sculpture and Expanded Practice (Units: 3)
Prerequisites: Restricted to Art majors and minors; ART 240 or ART 340 or equivalent.

Further development of transferable skills, personal lexicon, and critical discourse in sculptural practice. Exploration of sculpture within the expanded field of contemporary art, including performance, installation, and social practice. Activity. May be repeated for a total of 6 units. Extra fee required.

ART 445 Ceramics on the Wheel (Units: 3)
Prerequisite: Restricted to upper-division Art majors.

Clay and glaze. Form exploration with wheel and hand-building techniques. Activity. May be repeated for a total of 12 units with consent of instructor. Extra fee required.

ART 460 Intermediate Photography (Units: 3)
Prerequisites: Restricted to upper-division Art majors and minors; ART 260 or ART 360 recommended.

Black and white photochemical and digital processes that reflect evolving contemporary photographic practice. Topics may include, but are not limited, to medium and large format camera operation, complex exposure techniques, studio lighting, analog, and digital printing, image dissemination techniques, and the moving image. Activity. May be repeated for a total of 6 units. Extra fee required.

ART 509 Art Professional Service Practicum (Unit: 1)
Prerequisite: Restricted to upper-division Art majors and minors, Art History majors and minors, and Museum Studies minors.

Experience in studio art, art history, and gallery/museum fields for professional experience towards future career development and community involvement. Specific roles and responsibilities may include research assistant, gallery attendant, studio art production assistant. Activity. May be repeated for a total of 3 units. (CR/NCR grading only)

ART 511 Digital Media and Emerging Technologies: Special Areas (Units: 3)
Prerequisite: Restricted to upper-division Art majors and minors or consent of the instructor.

Examination of conceptual and theoretical aspects of digital media and emerging technologies for artists in relation to visual art practice. Topics to be specified in the Class Schedule. Activity. May be repeated when topics vary. Extra fee required.

ART 514 Experimental and Expanded Practices in Video Art (Units: 3)
Prerequisites: Restricted to upper-division Art majors and minors; ART 413; or consent of the instructor.

Focus on working with new tools and strategies that expand the video medium. Topics include single and multiple channel format, installation, performance, interactivity, projection, mapping, or mobile formats. Activity. May be repeated for a total of 6 units. Extra fee required.
ART 522 Weaving II: Intermediate (Units: 3)
Prerequisite: ART 422 or equivalent.

Expands on the technical and creative skills acquired in Weaving I. Intermediate hand weaving and textile concepts using eight-harness floor looms. Exploration of multi-harness weave structures from sampling towards individual art projects. Activity. May be repeated for a total of 6 units. Extra fee required.

ART 524 Surface Design III (Units: 3)
Prerequisite: ART 424 or equivalent.

Experimental surface design applied to the study of costume. Activity. May be repeated for a total of 6 units. Extra fee required.

ART 525 Textiles Studio Process (Units: 3)
Prerequisites: Restricted to upper-division Art majors or minors; ART 222, two upper-division ART courses; or consent of the instructor.

Advanced studio experience for self-guided studio projects and assignments. Exploration and investigation of technique and mechanics necessary to create fully resolved and in-depth works of art. Activity. May be repeated for a total of 6 units. Extra fee required. (Plus-minus letter grade only)

ART 527 Repeat Pattern for Fine Art (Units: 3)
Prerequisites: Restricted to upper-division Art majors and minors; basic computer skills and familiarity with Photoshop and Illustrator; or consent of the instructor.

Studio experience exploring pattern repeat principles, mechanics, and creation toward contemporary uses in various disciplines of fine arts and design. Methods of producing repeat pattern, from handmade to computer-aided, are discussed and demonstrated. Activity. Extra fee required. (Plus-minus ABC/NC, CR/NC) [Formerly a topic under ART 523]

ART 529 Textile Futures (Units: 3)
Prerequisites: Restricted to upper-division Art majors and minors; ART 222, 3 units from ART 422 or ART 424 or ART 624; or consent of the instructor.

Exploration of the intersection of textiles and emergent technologies and processes towards new ways of creating, defining, and experiencing textiles. Students will learn about the current climate of future textiles in practice, concept, and theory and will develop their own project concepts. Activity. Extra fee required. (Plus-minus letter grade only) [Formerly ART 523, topic "Textile Futures"]

ART 530 Advanced Topics in Painting: The Expanded Field (Units: 3)
Prerequisites: Restricted to upper-division Art majors and minors; ART 330 or ART 431 or equivalent.

Contemporary approaches and concerns in painting practice. Topics to be specified in the Class Schedule. Activity. May be repeated when topics vary for a total of 6 units. Extra fee required.

ART 534 Mixed Media Painting (Units: 3)
Prerequisites: Restricted to Art majors and minors; one 300-level or 400-level Art course.

Formal, conceptual, and structural aspects of painting using traditional and non-traditional mediums, including water-based mediums, collage, and mechanical reproduction. Activity. May be repeated for a total of 6 units. Extra fee required.

ART 535 Artist's Books (Units: 3)
Prerequisite: Restricted to upper-division standing.

Intensive exploration of the artist book from the perspective of the bookbinder, printmaker, and writer, including the ways in which contemporary artists self-publish. Includes units on the creative process, book structures, and letterpress printing. Activity. May be repeated for a total of 6 units. Extra fee required. (Plus-minus letter only) [Formerly under ART 536, topic "BookArts"]

ART 536 Advanced Topics in Printmaking (Units: 3)
Prerequisites: ART 335 or ART 435 or another upper-division printmaking course or consent of the instructor.

Investigation of specific printmaking processes, techniques, and different conceptual approaches to the medium. Topics to be specified in the Class Schedule. Activity. May be repeated when topics vary. Extra fee required.

ART 541 Installation Art (Units: 3)
Prerequisite: Restricted to Art majors and minors; a 300- or 400-level ART course.

Investigation of personal aesthetic and theoretical issues as they relate to creating sculptural installation works where the whole (context/environment) is more than the sum of parts. Activity. May be repeated for a total of 6 units. Extra fee required.

ART 542 Advanced Contemporary Sculpture (Units: 3)
Prerequisites: Restricted to upper-division Art majors and minors; ART 440; or consent of the instructor.

Sculpture workshop. Activity. May be repeated for a total of 6 units. Extra fee required. [Formerly ART 640]

ART 543 Hydrarchy: Nautical Art, Watercraft, and the Art of Resistance (Units: 3)
Prerequisites: Restricted to Art majors and minors; a 300- or 400-level ART course; or consent of the instructor.

Focus on generating artworks in a variety of media informed by investigation of broad nautical themes, culture, and myth including cultural diaspora, international trade, and native versus invasive ecosystems. Activity. Extra fee required. [Formerly ART 677]

ART 544 Raku (Units: 3)
Prerequisites: Priority enrollment for Art majors; ART 545; or consent of the instructor.

Methods of obtaining basic glazes, advanced slip decoration and design, building and understanding of varied oriental raku kilns, and reduction and oxidation firing. Activity. May be repeated for a total of 6 units. Extra fee required.

ART 545 Ceramic Sculpture (Units: 3)
Prerequisites: Upper-division standing; priority enrollment for Art majors; ART 245.

Problems in ceramics. Activity. May be repeated for a total of 9 units. Extra fee required.

ART 546 Glaze Surfaces (Units: 3)
Prerequisite: Upper-division standing or consent of the instructor.

Conducting advanced experiments in the production of a clay body. Calculating, executing, and experimenting with various aspects of the glaze potential. Constructing kilns and participating in their firing. Activity. May be repeated for a total of 6 units. Extra fee required.
ART 548 Glaze Calculation (Units: 3)
Prerequisites: Restricted to upper-division Art majors and minors; ART 545; or consent of the instructor.

Understanding and experimenting with raw ceramic materials and their use in the formulation of clays and glazes. Basic kiln designs and firing techniques. Emphasis on the proper, safe handling of materials and effective use of material and process. Activity.

ART 549 Special Topics in Ceramics (Units: 3)
Prerequisites: Restricted to Art majors and minors; ART 245 or equivalent.

Ceramics workshops in special areas. Topics to be specified in the Class Schedule. May be repeated when topics vary. Activity. Extra fee required. [Formerly ART 645]

ART 550 Advanced Topics in Ceramics (Units: 3)
Prerequisites: Restricted to Art majors and minors; ART 245 or equivalent.

Ceramics workshops in special areas. Topics to be specified in the Class Schedule. May be repeated when topics vary. Activity. Extra fee required.

ART 555 The Multiple and Distributed Art (Units: 3)
Prerequisites: Restricted to Art majors and minors; a 300-* or 400-level* ART course.

Exploration of materials, methods, and meanings of artworks created as multiples and distributed art. Focus on contemporary applications and implications of the multiple in art, with possible processes including sculpture, found object, photography, traditional printmaking, works on paper, and printed ephemera. Activity. Extra fee required.

ART 556 Art and Social Function (Units: 3)
Prerequisites: Restricted to Art majors and minors; a 300- or 400-level ART course.

Interdisciplinary examination of the role of the artist as citizen through the production of artworks focusing on Social Justice. Research, production/preparation, and action exploring the broadening context in which to display, engage, and intervene in social spaces within the gallery walls and beyond. Topics to be specified in the Class Schedule. May be repeated when topics vary. Activity. [Formerly ART 441]

ART 557 Advanced Topics in Sculpture (Units: 3)
Prerequisites: Restricted to Art majors and minors; ART 556; or consent of the instructor.

Exploration of materials, methods, and meanings of artworks created as multiples and distributed art. Focus on contemporary applications and implications of the multiple in art, with possible processes including sculpture, found object, photography, traditional printmaking, works on paper, and printed ephemera. Activity. Extra fee required.

ART 558 Advanced Topics in Sculpture (Units: 3)
Prerequisites: Restricted to Art majors and minors; ART 556; or consent of the instructor.

Exploration of materials, methods, and meanings of artworks created as multiples and distributed art. Focus on contemporary applications and implications of the multiple in art, with possible processes including sculpture, found object, photography, traditional printmaking, works on paper, and printed ephemera. Activity. Extra fee required.

ART 559 Advanced Topics in Sculpture (Units: 3)
Prerequisites: Restricted to Art majors and minors; ART 556; or consent of the instructor.

Exploration of materials, methods, and meanings of artworks created as multiples and distributed art. Focus on contemporary applications and implications of the multiple in art, with possible processes including sculpture, found object, photography, traditional printmaking, works on paper, and printed ephemera. Activity. Extra fee required.

ART 560 Studio Process and Professional Practices (Units: 3)
Prerequisites: Restricted to upper-division Art majors; one 500-level Studio Art course.

Interdisciplinary studio capstone that combines research, writing, art making, seminar, and critique to reflect upon work made in previous studio courses and contextualize it within professional and institutional practices. Instruction and practice in developing and sustaining a studio practice including generating ideas, project management, and completion, understanding process, documentation/presentation strategies, exhibition contexts, writing an artist's statement, speaking about work, and preparation for professional opportunities after graduation. Activity. May be repeated for a total of 6 units. (Plus-minus letter grade only)

ART 619 Exhibition Design (Units: 3)
Prerequisites: Restricted to upper-division Art majors and minors, Art History majors and minors, Museum Studies minors, or graduate students.

Theory and production of exhibitions, including planning, collecting, preparation, annotation, and criticism. Activity. May be repeated for a total of 6 units.

ART 624 Sculptural Cloth and Fiber (Units: 3)
Prerequisite: ART 222 or consent of the instructor.

Exploration of object making and ideas in installation through learning to shape cloth and fiber into forms and structures using a variety of textile-related techniques and approaches. Activity. Extra fee required.

ART 671 Internships in the Visual Arts (Units: 1-3)
Prerequisites: Restricted to upper-division Art and Art History majors and minors; GPA of 3.0 or better; a 20th/21st-century Art History course with a grade of B or better.

Internship experience in the arts that include gallery and museum work, studio assistantships, research, etc. (CR/NC grading only) [Formerly ART 570]

ART 685 Projects in the Teaching of Visual Arts (Units: 1-3)
Prerequisites: Consent of the instructor; completion of an equivalent course in the subject matter.

Teaching experiences in art and art history through assigned instructional projects as classroom aides. Training in teaching principles including supervised classroom teaching activities. (Students may earn a maximum of 4 units toward the baccalaureate degree for any course(s) numbered 685 regardless of discipline.)

ART 699 Independent Study (Units: 1-3)
Prerequisites: Upper-division standing; consent of the instructor, advisor, and college dean.

Independent study of some aspect of the field not covered by regular courses under the supervision of a faculty member selected by the student. May be repeated for a total of 4 units with consent of the instructor, adviser, and department chair. Students may not enroll in more than 3 units during any one semester.

ART 704 Interdisciplinary Critique Seminar (Units: 3)
Prerequisite: Restricted to M.F.A. Art students or consent of the instructor and graduate major adviser.

Intensive critical investigation of selected aspects of the visual arts. May be repeated for a total of 18 units.

ART 706 MFA Writing and Research Seminar (Units: 3)
Prerequisite: Restricted to M.F.A. Art students or consent of the instructor.

Provides instruction, support, and experience in research and writing for M.F.A. students. Focuses on developing writing as an activity that complements and feeds artistic practice by looking at historical and contemporary models of artists' writing. Facilitates the development of professional artist research statements and the completion of the M.F.A. thesis report. May be repeated for a total of 6 units.
ART 709 Studio Research and Practice Seminar (Units: 3)
Prerequisite: Restricted to M.F.A. Art students or consent of the instructor.

Sustained, in-depth investigation of specific areas, themes, and theories within art practice and curatorial practice. Primary research may include travel for one-time events, fieldwork, exhibitions, direct community involvement, and interdisciplinary collaboration. May be repeated for a total of 18 units.

ART 750 Seminar in Teaching Art Practice (Units: 3)
Prerequisite: M.F.A. Art students or consent of the instructor.

Development of teaching and related career preparation skills, philosophies, and curriculum planning in art practice fields. Strongly recommended for teaching assistants in ART 850. May be taken by advanced undergraduates preparing for college-level teaching careers in art.

ART 780 Art Processes and Practices: Visiting Artists and Scholars (Units: 2)
Prerequisite: Restricted to M.F.A. Art students with the consent of the instructor.

Introduction to and exploration of specific approaches and processes in individual art practice, including tutorials, writing, discussion, and material research. May be repeated for a total of 12 units. Activity. (CR/NC grading only)

ART 789 Professional Practices for Visual Artists (Units: 3)
Prerequisite: Restricted to M.F.A. Art students.

Deepen the understanding of the practical tools employed by professional contemporary artists, including but not limited to grant writing, work fabrication, exhibition design, daily practice, and professional identity in relation to each student's individual practice. (Plus-minus ABC/NC)

ART 850 Directed Experience in Public Roles for Artists (Units: 3)
Prerequisites: Restricted to M.F.A. Art student; consent of the supervising instructor and graduate major adviser.

Supervised directed experiences and seminar in the teaching of art and/or internship in other public roles that artists occupy. May be repeated for a total of 6 units. (Plus-minus letter grade only)

ART 882 Tutorial in Studio (Units: 1-3)
Prerequisites: Restricted to M.F.A. Art students or consent of the instructor; consent of the instructor and graduate major adviser.

Critical direction on a one-to-one basis. Intended to develop a student's individual vision and capabilities as a professional artist. May be repeated for a total of 15 units.

ART 890 Creative Work Research (Units: 3)
Prerequisites: ART 704, ARTH 700, ARTH 705; consent of student's major adviser; must be taken in the semester before acceptance in ART 894.

Development of creative research in the art area with direct application to the creative work project. (CR/NC grading only)

ART 894 Creative Work Project (Units: 3)
Prerequisites: ART 890; consent of the instructor; approval of Advancement to Candidacy (ATC) for the Master of Fine Arts and Culminating Experience (CE) forms by Graduate Studies. ATC and Proposal for Culminating Experience Requirement forms must be approved by the Graduate Division before enrollment.

May not be repeated unless completed previously for an M.A. at SF State or with the approval of the department chair. (CR/NC/RP grading only)

ART 897 Research Projects in Art (Units: 3)
Prerequisites: Restricted to graduate students in the Art M.A. program; ARTH 700, ART 704, ARTH 705, and consent of graduate major adviser.

Development of a problem of major interest to a student with direct application of methods of research, research findings, and production to creative activity in the art area. (Plus-minus letter grade, CR/NC, RP)

ART 898 Master's Thesis (Units: 3)
Prerequisites: ARTH 700, ARTH 701, ARTH 702, ARTH 703, consent of instructor, and approval of Advancement to Candidacy (ATC) and Culminating Experience (CE) forms by Graduate Studies before registration.

One semester paper demonstrating art historical theory, methods, and research. (CR/NC, RP grading only)

ART 899 Independent Study (Units: 1-3)
Prerequisites: Classified graduate standing; consent of the instructor.

Independent study of some aspect of the field related to the student's final thesis or project under the supervision of a faculty member. May be repeated for a total of 6 units with consent of the instructor. (CR/NC grading only)