**ART (ART)**

**ART F105X  Beginning Drawing** (h)  
3 Credits  
Offered Fall, Spring and Summer  
This is an introductory class that introduces students to fundamental drawing concepts, materials, techniques, vocabulary, functions, and range of visual aesthetics. No prior experience with drawing is required or expected.  
Attributes: UAF GER Arts Req  
Lecture + Lab + Other: 1 + 4 + 0

**ART F127  Introduction to Weaving** (h)  
3 Credits  
Offered Fall and Spring  
Fundamentals of weaving taught through basic techniques and processes for four-shaft loom woven structures. Includes loom terminology and function, warping and threading, basic pattern drafting and designing, color and texture. Introduces tapestry techniques.  
Lecture + Lab + Other: 1 + 4 + 0

**ART F161  Two-dimensional Digital Design** (h)  
3 Credits  
Offered Fall and Spring  
This course provides an introduction to design principles and digital skills necessary for fine arts students. The course covers fundamentals of visual design, drawing, and painting techniques on computer. Special fees apply.  
Lecture + Lab + Other: 1 + 4 + 0

**ART F162  Color and Design** (h)  
3 Credits  
Offered Fall and Spring  
Fundamentals of pictorial form, color principles and interactions. Emphasis on traditional art media rendered two dimensionally on paper. This course is recommended for students becoming B.A., B.F.A. Drawing, Painting, and Printmaking majors.  
Lecture + Lab + Other: 1 + 4 + 0

**ART F163  Three-dimensional Design** (h)  
3 Credits  
Offered Fall and Spring  
This course is a hands-on introduction to fundamental concepts and organization of three-dimensional forms, including applied art and industrial design. Various materials such as wire, clay, silicone, and paper will be explored. This course is recommended for students becoming B.A. or B.F.A. Art majors and students interested in exploring material manufacturing processes.  
Lecture + Lab + Other: 1 + 4 + 0

**ART F200X  Explorations in Art** (h)  
3 Credits  
Offered Fall, Spring and Summer  
Understanding and appreciation of art through exploration of its diverse styles, influences and developments. Topics include the creative process, artistic forms of expression, historical and cultural contexts, the role of the artist in society and popular movements and trends.  
Prerequisites: Placement in WRGTG F111X; sophomore standing.  
Attributes: UAF Core Aesthetic Appreciation, UAF GER Arts Req  
Lecture + Lab + Other: 3 + 0 + 0

**ART F201  Beginning Ceramics** (h)  
3 Credits  
Offered Fall, Spring and Summer  
Foundation experience with clay. Overview of the medium of ceramics and its possibilities.  
Lecture + Lab + Other: 1 + 4 + 0

**ART F205  Intermediate Drawing** (h)  
3 Credits  
Offered Fall and Spring  
Exploration of pictorial composition and creative interpretation of subjects.  
Prerequisites: ART F105X.  
Lecture + Lab + Other: 1 + 4 + 0

**ART F207  Beginning Printmaking** (h)  
3 Credits  
Offered Fall and Spring  
Concepts and techniques of printmaking. Subject areas taken from relief, intaglio, serigraphy and lithography.  
Prerequisites: ART F105X; ART F161 or ART F162 or ART F163.  
Lecture + Lab + Other: 1 + 4 + 0

**ART F209  Beginning Metalsmithing and Jewelry** (h)  
3 Credits  
Offered Fall, Spring and Summer  
Basic techniques of fine metalsmithing and jewelry.  
Prerequisites: ART F105X; ART F161 or ART F162 or ART F163.  
Lecture + Lab + Other: 1 + 4 + 0

**ART F211  Beginning Sculpture** (h)  
3 Credits  
Offered Fall and Spring  
Basic sculpture techniques and principles.  
Prerequisites: ART F105X; ART F161 or ART F162 or ART F163.  
Lecture + Lab + Other: 1 + 4 + 0

**ART F213  Beginning Painting** (h)  
3 Credits  
Offered Fall and Spring  
This course will address painting techniques in a variety of mediums. Emphasis will be placed on composition, painting materials and hazardous waste procedures. The techniques covered in this course will prepare students for future study in upper division courses and help them develop a professional portfolio of work.  
Prerequisites: ART F105X; ART F161 or ART F162 or ART F163.  
Lecture + Lab + Other: 1 + 4 + 0

**ART F223  Watercolor Painting** (h)  
3 Credits  
Offered As Demand Warrants  
Painting in various transparent and opaque media (watercolor, tempera, polymer, casein). Emphasis on techniques and subjects.  
Prerequisites: ART F105X; ART F161 or ART F162 or ART F163.  
Lecture + Lab + Other: 1 + 4 + 0

**ART F227  Woven Fabric Design** (h)  
3 Credits  
Offered Fall and Spring  
Continuation of ART F127. Exploration of color and texture in loom structures. Includes basic fiber technology and color theory. Topics vary each semester and include blocks, units, laces, twills and R.A.G.S. recycle. Course may be repeated for credit when topic changes.  
Prerequisites: ART F127.  
Lecture + Lab + Other: 1 + 4 + 0
ART F231  Previsualization and Preproduction  (h)
3 Credits
Offered Fall
Previsualization is a collaborative process that generates preliminary versions of shots or sequences, predominantly using 3D animation tools and a virtual environment. It enables filmmakers to visually explore creative ideas, plan technical solutions and communicate a shared vision for efficient production. Laying a foundation for cinema production, this course will explore screenwriting, storyboard, previsualization animation, animatics and film pre-production storyboards. This course will focus on developing original stories for animation or dramatic film productions and preparing those concepts for cinematic production.
Cross-listed with FLPA F231.
Lecture + Lab + Other: 3 + 0 + 0

ART F233  Beginning Field Painting  (h)
1 Credit
Offered As Demand Warrants
Introductory course consists of three or four days painting at outdoor locations, usually in the summer. Lectures and directed study are used to establish student understanding of landscape painting from drawing and/or small painted studies to finished oil and acrylic paintings. Use of basic painting and drawing materials will be covered. Concepts of space, light, color, composition, scale and specific elements of landscape paintings such as water, reflections, skies, aerial and linear perspective will be addressed. Sessions will be in the field with some supporting sessions in the studio. Courses in the past have been held at Denali, McCarthy, Brooks Range, Valdez and Cordova.
Recommended: ART F105X; ART F213.
Lecture + Lab + Other: 0.5 + 1.5 + 0

ART F240  Beginning Molding and Casting Iron for Sculpture and Design  (h)
1 Credit
Offered Summer
This course will present the student with an individualized level of self-expression, style, and the mastery of the fundamental techniques involved in creating molds for sculptural application. The students are introduced to hot and cold casting methods for use in multimedia projects and traditional iron designs.
Prerequisites: ART F163.
Lecture + Lab + Other: 0.5 + 1.5 + 0

ART F261X  History of World Art  (h)
3 Credits
Offered Fall
Origins of art and its development from the beginning through contemporary painting, sculpture and architecture. ART F261X - ART F262X may be taken in reverse order; however, course content is presented in a chronological sequence beginning with fall semester.
Prerequisites: Sophomore standing.
Attributes: UAF GER Arts Req
Lecture + Lab + Other: 3 + 0 + 0

ART F262X  History of World Art  (h)
3 Credits
Offered Spring
Origins of art and its development from the beginning through contemporary painting, sculpture and architecture. ART F261X - ART F262X may be taken in reverse order; however, course content is presented in a chronological sequence beginning with fall semester.
Prerequisites: Sophomore standing.
Attributes: UAF GER Arts Req
Lecture + Lab + Other: 3 + 0 + 0

ART F268  Alaska Native Art Studio I  (an, h, a)
3 Credits
Offered Fall and Spring
This studio art course explores the practice of traditional and contemporary Alaska Native art forms; including design, technology, and cultural expression. Rooted in experiential learning, students will gain knowledge through a process of creating and utilizing tools specific to Alaska Native cultures. A strong emphasis will be placed on gaining technical skills and traditional knowledge (as guided by faculty and guest artists from across Alaska).
Cross-listed with ANS F268.
Lecture + Lab + Other: 1 + 4 + 0

ART F271  Beginning Computer Art  (h)
3 Credits
Offered Fall
Basic techniques of computer art. The course covers basic animation, motion graphics, digital painting and digital design.
Prerequisites: ART F161.
Lecture + Lab + Other: 1 + 4 + 0

ART F283  Basic Darkroom Photography  (h)
3 Credits
Offered Fall and Spring
Photography fundamentals, including use of an adjustable camera, film and exposure techniques, filters and flash techniques. Darkroom procedures including black and white film processing and printing, photograph design and composition. Students must have use of an adjustable camera.
Cross-listed with COJO F203.
Lecture + Lab + Other: 2 + 3 + 0

ART F274  Basic Digital Photography  (h)
3 Credits
Offered Fall, Spring and Summer
Introduction to the technical and aesthetic aspects of basic digital photography via digital SLR cameras and editing through digital photo suites such as Adobe Photoshop. Students are expected to have intermediate computer knowledge. Topics include controlling digital SLRs on manual settings, photographing creatively, basic and advanced editing techniques, negative scanning and digital printing.
Cross-listed with COJO F204.
Lecture + Lab + Other: 3 + 0 + 0

ART F301  Intermediate Ceramics  (h)
3 Credits
Offered Fall, Spring and Summer
Continuation of beginning ceramics. Emphasis on developing proficiency in ceramic studio practices and processes.
Prerequisites: ART F201.
Lecture + Lab + Other: 1 + 4 + 0

ART F305  Advanced Drawing  (h)
3 Credits
Offered Fall and Spring
Development and refinement of individual problems in drawing. Can be repeated for credit with permission of instructor.
Prerequisites: ART F205.
Lecture + Lab + Other: 1 + 4 + 0
ART F307  Intermediate Printmaking (h)  
3 Credits  
Offered Fall, Spring and Summer  
Continuation of ART F207 with emphasis on refinement of technique and color printing.  
Prerequisites: ART F207.  
Lecture + Lab + Other: 1 + 4 + 0  

ART F309  Intermediate Metalsmithing and Jewelry (h)  
3 Credits  
Offered Fall, Spring and Summer  
Further investigation of metal processes and techniques; some emphasis on design.  
Prerequisites: ART F209.  
Lecture + Lab + Other: 1 + 4 + 0  

ART F311  Intermediate Sculpture (h)  
3 Credits  
Offered Fall, Spring and Summer  
Exploration in materials and concepts of sculpture. Emphasis on personal creativity and skill development.  
Prerequisites: ART F211.  
Lecture + Lab + Other: 1 + 4 + 0  

ART F313  Intermediate Painting (O, h)  
3 Credits  
Offered Fall, Spring and Summer  
Continued development of expressive skills in painting in any media. Emphasis on pictorial and conceptual problems.  
Prerequisites: ART F213; COJO F131X or COJO F141X.  
Lecture + Lab + Other: 1 + 4 + 0  

ART F333  Intermediate Field Painting (h)  
1 Credit  
Offered As Demand Warrants  
Intermediate course consists of three or four days painting at outdoor locations, usually in the summer. Lectures and directed study are used to broaden student understanding of landscape painting from drawings and/or small painted studies to finished oil and acrylic paintings. Concepts of space, light, color, composition, scale and specific elements of landscape paintings such as water, reflections, skies, aerial and linear perspective will be addressed. Sessions will be in the field with some supporting sessions in the studio. Courses in the past have been held at Denali, McCarthy, Brooks Range, Valdez and Cordova.  
Prerequisites: ART F213 or ART F233.  
Recommended: ART F105X; ART F205.  
Lecture + Lab + Other: 0.5 + 1.5 + 0  

ART F347  Lighting Design (O, h)  
3 Credits  
Offered As Demand Warrants  
Principles and techniques of theatrical lighting design. The student will conduct practical experiments and design projects applying the experience gained. Student will spend approximately $40 for materials for this class.  
Prerequisites: COJO F131X or COJO F141X.  
Recommended: FLPA F241.  
Cross-listed with FLPA F347.  
Lecture + Lab + Other: 3 + 0 + 0  

ART F363  History of Modern Art (W, h)  
3 Credits  
Offered Spring Odd-numbered Years  
Development of modern art forms and theories in the visual arts from the late 19th century to the present. Concentration on the artistic pluralism of 20th century art forms: Cubism, Futurism, Surrealism, Expressionism, Constructivism, Nonobjective Art, Abstract Expressionism, Pop Art, Realism and many other 'isms.'  
Prerequisites: ART F262X; WRTG F111X; WRTG F211X, WRTG F212X, WRTG F213X or WRTG F214X.  
Lecture + Lab + Other: 3 + 0 + 0  

ART F364  Italian Renaissance Art (W, h)  
3 Credits  
Offered Spring Even-numbered Years  
Development of the Renaissance from early Florentine to the High Renaissance of Venice. Study of art by Massacio, Michelangelo, DaVinci, Titian, etc.  
Prerequisites: ART F261X; WRTG F111X; WRTG F211X, WRTG F212X, WRTG F213X or WRTG F214X.  
Lecture + Lab + Other: 3 + 0 + 0  

ART F365  Alaska Native Art History (an, W, h, a)  
3 Credits  
Offered Fall  
The material culture of Alaska Native people from pre-colonial times to the present. Students will explore the effects of colonialism on the art forms of different Alaska Native cultural groups. Students will have an opportunity to contribute to the ongoing histories of Alaska Native art through group research projects.  
Prerequisites: Sophomore standing or higher.  
Cross-listed with ANS F365; ANTH F365.  
Lecture + Lab + Other: 3 + 0 + 0  

ART F366  Northwest Coast Indian Art (h)  
3 Credits  
Offered As Demand Warrants  
Arts of the Northwest Coast Indians and the place of art in their culture.  
Cross-listed with ANS F366; ANTH F366.  
Lecture + Lab + Other: 3 + 0 + 0  

ART F367  Inuit Art (an, h, s)  
3 Credits  
Offered Fall  
Indigenous art from Northern Alaska, Canada, Greenland and the Bering Strait region of Russia, from the earliest known to contemporary.  
Cross-listed with ANS F367; ANTH F367.  
Lecture + Lab + Other: 3 + 0 + 0  

ART F368  Alaska Native Art Studio II (an, h, a)  
3 Credits  
This course is a continuing exploration of the designs, technologies, and meanings of the diverse Alaska Native arts. Through the creative process students will start examining the complex issues of creating art within a cultural context. A strong emphasis will be placed on developing a student individual style.  
Prerequisites: ANS/ART F268.  
Cross-listed with ANS F368.  
Lecture + Lab + Other: 1 + 4 + 0
ART F371    Digital Imaging    (O, h)
3 Credits
Offered As Demand Warrants
This course focuses on creating and manipulating digital images, including digital painting and photography. The varied ethical issues engendered by this expertise will be addressed in depth. Skills in knowledge useful for digital photography, digital video compositing and digital painting will be covered.
Prerequisites: ART F161 or ART F271 or ART F284 or COJO F204 or FLPA F260 or COJO F290; COJO F131X or COJO F141X.
Cross-listed with COJO F371; FLPA F371.
Lecture + Lab + Other: 1 + 4 + 0

ART F401    Advanced Ceramics    (h)
3 Credits
Offered Fall, Spring and Summer
Emphasis on developing as aesthetically perceptive and technically proficient ceramic artist. Individual and group projects include kiln firings. May be repeated for credit with permission of instructor.
Prerequisites: ART F301.
Lecture + Lab + Other: 1 + 4 + 0

ART F402    Anthropology of Art    (s)
3 Credits
Offered As Demand Warrants
Anthropological study of art in cross-cultural perspective. Social context of art production and use and cross-cultural variations in definition of an artist's role.
Prerequisites: Senior standing.
Cross-listed with ANTH F402.
Stacked with ANTH F602, ART F602.
Lecture + Lab + Other: 1 + 4 + 0

ART F407    Advanced Printmaking    (O, h)
3 Credits
Offered Fall and Spring
Individual development of technical and creative processes. May be repeated for credit with permission of instructor.
Prerequisites: ART F307; COJO F131X or COJO F141X.
Lecture + Lab + Other: 1 + 4 + 0

ART F409    Advanced Metalsmithing and Jewelry    (h)
3 Credits
Offered Fall, Spring and Summer
Materials and processes; introduction to holloware skills and forging. May be repeated for credit with permission of instructor.
Prerequisites: ART F309.
Lecture + Lab + Other: 1 + 4 + 0

ART F411    Advanced Sculpture    (h)
3 Credits
Offered Fall and Spring
Principles, practices and concepts of sculpture. May be repeated for credit with permission of instructor.
Prerequisites: ART F311.
Lecture + Lab + Other: 1 + 4 + 0

ART F412    Portrait Photography    (O, h)
3 Credits
Offered As Demand Warrants
This course will teach the student who has basic or advanced exposure and printing skills to further their understanding of the principles and techniques of portrait photography. Students will work with SLR or DSLR cameras and editing through a digital photo suite such as Adobe Photoshop. Students will learn to perfect their exposures and portrait skills, work with models, and handle studio strobes and equipment using traditional and digital media. Assignments will focus on both technical and aesthetic concerns. In-class critiques will provide feedback on students' work and weekly slide shows will provide insight on historical and contemporary portrait photographers.
Prerequisites: COJO F203/ART F283, COJO F204/ART F284.
Cross-listed with COJO F412.
Lecture + Lab + Other: 3 + 0 + 0

ART F413    Advanced Painting    (O, h)
3 Credits
Offered Fall and Spring
Individual experimentation and technical/conceptual development in painting. Can be repeated for credit with permission of instructor.
Prerequisites: ART F313; COJO F131X or COJO F141X.
Lecture + Lab + Other: 1 + 4 + 0

ART F417    Lithography    (h)
3 Credits
Offered As Demand Warrants
An exploration of stone and metal plate lithography. May be repeated for credit with permission of instructor.
Prerequisites: ART F105X; ART F207.
Lecture + Lab + Other: 1 + 4 + 0

ART F419    Life Drawing    (h)
3 Credits
Offered As Demand Warrants
Drawing from life; study of artistic anatomy. May be repeated for credit with permission of instructor.
Prerequisites: ART F305.
Lecture + Lab + Other: 1 + 4 + 0

ART F424    Field Artists of the North    (O, h, a)
3 Credits
Offered As Demand Warrants
Study of field artists and their work, from the explorer artists of yesteryear to today's field artists using a variety of traditional and contemporary media in their creations. Students will conceive and conduct their own study projects, producing a body of work that will demonstrate the principles and practice of a field artist.
Prerequisites: ART F105X; a studio art course (ART F161, ART F162, ART F163, ART F205, ART F211, ART F213 or COJO F203); COJO F131X or COJO F141X.
Cross-listed with ACNS F424.
Stacked with ART F624; ACNS F624.
Lecture + Lab + Other: 3 + 0 + 0
ART F425  Visual Images of the North (W, a)  3 Credits
Offered As Demand Warrants
Examination of the imagery of the people and landscapes of the polar regions, centering on such issues as depiction of Arctic peoples and customs by Europeans, documentary versus artistic goals, translations from original sketches to published images, relationship of polar imagery to prevailing historical styles and the influence of changing world views on modes of polar representation between the 16th and 20th centuries.
Prerequisites: WRTG F111X, WRTG F211X, WRTG F212X, WRTG F213X or WRTG F214X.
Cross-listed with ACNS F425.
Stacked with ART F625; ACNS F625.
Lecture + Lab + Other: 3 + 0 + 0

ART F427  Relief (h)  3 Credits
Offered As Demand Warrants
Woodcut and monotype with emphasis on color. May be repeated for credit with permission of instructor.
Prerequisites: ART F105X, ART F207; ART F213.
Lecture + Lab + Other: 1 + 4 + 0

ART F433  Advanced Field Painting (h)  1 Credit
Offered As Demand Warrants
Advanced course consists of three or four days painting at outdoor locations, usually in the summer. Lectures and directed study are used to broaden and develop student understanding of landscape painting from drawings and/or small painted studies to finished oil and acrylic paintings. Concepts of space, light, color, composition, scale and specific elements of landscape paintings such as water, reflections, skies, aerial and linear perspective will be addressed. Emphasis will be on individual experimentation and technical/conceptual development. Sessions will be in the field with some supporting sessions in the studio. Courses in the past have been held at Denali, McCarthy, Brooks Range, Valdez and Cordova.
Prerequisites: ART F313 or ART F333.
Lecture + Lab + Other: 0.5 + 1.5 + 0

ART F437  Intaglio (h)  3 Credits
Offered As Demand Warrants
Intaglio printmaking with emphasis on experimentation and color photo intaglio printing. May be repeated for credit with permission of instructor.
Prerequisites: ART F105X; ART F162; ART F207.
Lecture + Lab + Other: 1 + 4 + 0

ART F440  Advanced Molding and Casting Iron for Sculpture and Design (h)  1 Credit
Offered Summer
This course will present the student with an individualized level of self-expression, style, and the mastery of the different techniques involved in creating molds for sculptural application. The students are continuing to develop hot and cold casting skills for use in multimedia projects and traditional iron designs.
Prerequisites: ART F211.
Lecture + Lab + Other: 0.5 + 1.5 + 0

ART F447  Silkscreen (h)  3 Credits
Offered As Demand Warrants
Silkscreen printing with photo process. May be repeated for credit with permission of instructor.
Prerequisites: ART F105X; ART F162; ART F207.
Lecture + Lab + Other: 1 + 4 + 0

ART F453  Kiln Design and Construction (h)  3 Credits
Offered As Demand Warrants
Kiln design and construction including building and firing a kiln. May be repeated for credit with permission of instructor.
Prerequisites: ART F201.
Lecture + Lab + Other: 1 + 4 + 0

ART F456  Ceramic Materials  3 Credits
Offered Fall Even-numbered Years
A thorough understanding of the materials used to make clay bodies and glazes is an essential tool for the ceramic artist. Through lectures, readings and lab work the student will gain an understanding of how different materials work together and how to safely utilize these materials in their own artistic practice.
Stacked with ART F656.
Lecture + Lab + Other: 1 + 4 + 0

ART F458  Elementary Internship (O)  3-15 Credits
Supervised teaching in elementary schools approved by the School of Education. Students should expect to be involved in the school setting for some or all of the school day (depending on the number of credits taken) for the entire university semester. The School of Education may limit enrollment, determine assignments and cancel the registration of students doing unsatisfactory work. Post-baccalaureate students must be admitted to the Art K-12 licensure program. Passing Praxis I scores.
Prerequisites: COJO F131X or COJO F141X; successful completion of methods practicum and methods course-work with a C or better.
Cross-listed with ED F452.
Lecture + Lab + Other: 1 + 0 + 42

ART F459  Secondary Internship (O)  3-15 Credits
Supervised teaching in secondary schools approved by the School of Education. Students should expect to be involved in the school setting for some or all of the school day (depending on number of credits taken) for the entire university semester. The School of Education may limit enrollment, determine assignments and cancel the registration of students doing unsatisfactory work. Post-baccalaureate students must be admitted to K-12 Art licensure program. Passing Praxis I scores.
Prerequisites: COJO F131X or COJO F141X; successful completion of methods practicum and methods course-work with a C or better.
Cross-listed with ED F453.
Lecture + Lab + Other: 1 + 0 + 42
ART F460  Cross-cultural Filmmaking  (h)  3 Credits
Offered As Demand Warrants
The use of film as a documentary tool for describing and understanding scientific and cultural phenomenon has led to the education of generations. Understanding the implications of our film work with a theoretical base for cultural understanding, scientific need and educational potentials will strengthen the film's integrity and production methods in creating video documents useful as a scientific/cultural record. Pre- production will include research of archival visual media, oral histories and print materials; analysis of educational and scientific funding and distribution options and preliminary interviews, location scouting and film treatment. Production will include time on location with small film crews, media logging and record keeping. Post- production will include basic editing of sequences for distribution.
Prerequisites: Junior, senior or graduate standing.
Cross-listed with ANTH F460; FLPA F460.
Lecture + Lab + Other: 3 + 0 + 0

ART F463  Seminar in Art History  (h)  3 Credits
Offered Fall Odd-numbered Years
A forum for discussion of a particular historical period or art historical idea. Topics vary each semester and will not be repeated during a two- year period. Topics include art since 1945, women in twentieth-century art, the American landscape tradition, etc.
Stacked with ART F663.
Lecture + Lab + Other: 3 + 0 + 0

ART F464  History of Photography  (h)  3 Credits
Offered As Demand Warrants
This course will provide an exploration of the history, impact and development of the photographic process, spanning from the earliest observations of optics, through the development of the first permanent image, and all the way to the most recent advances in digital technology.
Prerequisites: WRTG F111X.
Cross-listed with COJO F464.
Stacked with ART F664, COJO F664.
Lecture + Lab + Other: 3 + 0 + 0

ART F465  Advanced Photography Seminar  3 Credits
Offered Spring
Advanced discussion of photojournalism and photographic topics with field, studio and darkroom sessions. Topics will range from the photographic essay to the history of photography and working in series. Weekly classroom meetings will be supplemented by field, studio and darkroom sessions.
Prerequisites: COJO F203, ART F283, COJO F204, ART F284.
Cross-listed with COJO F405.
Stacked with COJO F605 and ART F665.
Lecture + Lab + Other: 2 + 3 + 0

ART F467  Photoprocess Printmaking  (h)  3 Credits
Offered As Demand Warrants
Production of etchings, lithographs and silkscreen prints using photo mechanical processes. Elements of electrophotography and desktop publishing explored. May be repeated for credit with permission of instructor.
Prerequisites: ART F105X; ART F207; ART F262X.
Lecture + Lab + Other: 1 + 4 + 0

ART F468  Alaska Native Art Studio III  (an, h, a)  3 Credits
Offered Fall and Spring
Students will refine their artistic practice guided with in-depth mentorship from faculty. Through individualized study, students will continue their exploration and development of their artwork within a cultural context. Strong emphasis will be placed on the individual development of a body of artwork inspired by the cultures they draw from.
Prerequisites: ART F368.
Cross-listed with ANTH F468.
Lecture + Lab + Other: 1 + 4 + 0

ART F469  Architecture: Art, Design, Technology and Social Impact  (W, h)  3 Credits
Offered Fall Even-numbered Years
Concepts of environmental, urban and industrial design. Relationship of human and natural environment is stressed in this history of architecture with special attention given to contemporary conditions in urban areas and effects of industrialization and mechanization on human living and working spaces, artistic design and aesthetics.
Prerequisites: ART F261X and ART F262X; or HUM F201X; WRTG F111X; WRTG F211X, WRTG F212X, WRTG F213X or WRTG F214X.
Lecture + Lab + Other: 3 + 0 + 0

ART F470  Handmade Photographs  3 Credits
Offered Spring Odd-numbered Years
This course will introduce students to a wide array of historical photographic techniques and alternative processes while also providing contextual historical and contemporary information about each process. Processes covered include: Pinhole Camera Construction, Lumen Printing, Chemigram, Photogram, Cyanotype, Van Dyke Brown, Alumen and various transfer methods.
Cross-listed with COJO F470.
Stacked with ART F670, COJO F670.
Lecture + Lab + Other: 2 + 3 + 0

ART F471  Advanced Digital Design  (O, h)  3 Credits
Offered Spring
Project-oriented class in graphic design with applications from journalism to fine and commercial art. Students will be expected to have a background in programs likely to include web design, digital photography and graphic design. May be repeated for credit with permission of instructor.
Prerequisites: COJO F131X or COJO F141X; COJO F250; ART F371 or COJO F371; one college level studio art course.
Cross-listed with COJO F471.
Lecture + Lab + Other: 1 + 4 + 0

ART F472  3D Animation  (O, h)  3 Credits
Offered Fall
Concept and technique of 3D computer generated animation with applications in fine and commercial art and science. Students will produce a series of three dimensional animation projects which will introduce them to the tools and concepts used by animation and visualization professionals. COJO F131X or COJO F141X.
Prerequisites: ART F231 or FLPA F231 or ART F271; COJO F131X or COJO F141X.
Cross-listed with FLPA F472; COJO F472.
Special Notes: May be repeated for credit.
Lecture + Lab + Other: 1 + 4 + 0
ART F474  History of the Role of the Artist  (W, h)  
3 Credits  
Offered Spring Even-numbered Years  
Survey of theory and practices of professional training and education of the artist in relationship to political, social and philosophical conditions.  
Prerequisites: WRTG F111X; WRTG F211X, WRTG F212X, WRTG F213X or WRTG F214X.  
Recommended: ART F261X; ART F262X.  
Stacked with ART F673.  
Lecture + Lab + Other: 3 + 0 + 0  
ART F475  Digital Video Compositing  (h)  
3 Credits  
Offered As Demand Warrants  
Digital compositing techniques for creating moving imagery. The course covers video manipulation, layering images, synthesizing realistic video imagery, integration of live action and computer generated animation. Course can be repeated for a total of nine credits with permission of instructor.  
Prerequisites: ART F472 or COJO F472 or FLPA F472.  
Cross-listed with FLPA F475.  
Lecture + Lab + Other: 1 + 4 + 0  
ART F476  Advanced Digital Photography Portfolio  (h)  
3 Credits  
Offered Fall, Spring and Summer  
This class provides students with the concept of producing a professional digital portfolio of their Commercial and/or Art Photography and/or Photojournalism. Students submit new images each week for editing and critique. Over the semester three smaller bodies of work will become a 20-24 image professional portfolio.  
Prerequisites: COJO F204 or ART F284.  
Cross-listed with COJO F476.  
Stacked with ART F676, COJO F676.  
Lecture + Lab + Other: 2 + 3 + 0  
ART F483  Advanced Photography  (h)  
3 Credits  
Offered Spring  
Continuation of COJO F203/ART F283. Emphasis on continuing development of photographic skills by application of basic technical skills to a variety of areas of photography.  
Prerequisites: COJO F203 or ART F283.  
Cross-listed with COJO F402.  
Lecture + Lab + Other: 2 + 3 + 0  
ART F484  Multimedia Theory and Practice  (h)  
3 Credits  
Offered As Demand Warrants  
Study of techniques needed to produce multimedia with a special project for a university or community agency as the required final project. For the purpose of this course multimedia is defined as computer-based, user-driven products with audio, visual and text components and also video or film where appropriate. Primary program is Flash. plus some mastery of a specialty in writing, art, or television production.  
Prerequisites: Understanding of computer graphics programs like Illustrator, Freehand, etc.  
Cross-listed with COJO F484.  
Stacked with ART F684; COJO F684.  
Lecture + Lab + Other: 3 + 3 + 0  
ART F487  Digital Darkroom  
3 Credits  
Offered Fall  
Students will develop advanced photo editing and digital darkroom skills and create quality prints through Photoshop, Lightroom, and other image techniques.  
Prerequisite: COJO F204 or ART F284.  
Cross-listed with COJO F407.  
Stacked with COJO F607, ART F687.  
Lecture + Lab + Other: 3 + 0 + 0  
ART F488  Professional Practices for Visual Artists  
3 Credits  
Offered Fall and Spring  
This class provides a foundation of practical information for students as they begin to consider various career options in the visual arts. Topics include documenting work, creating websites, writing about the students’ own artwork, methods for installing art exhibits, marketing, developing application materials for residencies and grants, as well as issues of health and safety.  
Prerequisites: Junior standing.  
Stacked with ART F688.  
Lecture + Lab + Other: 3 + 0 + 0  
ART F489  Bachelor of Arts Capstone  (h)  
0 Credit  
This capstone course is the culmination of a student’s general studies in the visual arts. This course will give students hands-on experience in preparing an art exhibition, resume, artist’s statement and portfolio.  
Prerequisites: Admittance to the art program, senior standing.  
Lecture + Lab + Other: 0 + 0 + 0  
ART F490  Current Problems  
3 Credits  
Offered Fall Even-numbered Years  
A forum for discussion of aesthetic and professional problems confronted by artists. Topics are agreed upon by instructor and students, and students research and lead discussion on these topics. Topics may include: approaches to figuration of contemporary painting and sculpture, health hazards for the professional artist, portfolio development and access to galleries, making art far from major cultural centers, etc.  
Stacked with ART F690.  
Lecture + Lab + Other: 3 + 0 + 0  
ART F491  Fine Art Seminar  (h)  
1 Credit  
Offered Fall and Spring  
This course is a studio critique for BFA and MFA students. The course is structured as a hybrid seminar/critique, with weekly readings, discussions, and studio critique sessions. The course also includes writing assignments as an integrated element of contemporary studio practice preparing students for their solo exhibition.  
Prerequisites: Acceptance into the BFA program.  
Stacked with ART F691.  
Lecture + Lab + Other: 1 + 0 + 0  
ART F492  SEM:  
1-6 Credits  
Lecture + Lab + Other: 1-6 + 0 + 0  
ART F498  Undergraduate Research  
1-3 Credits  
Lecture + Lab + Other: 1-3 + 0 + 0
ART F499  Thesis Project  
1-3 Credits  
Directed work toward individual exhibition; completed outside regularly scheduled classes. Required for B.F.A. candidates. 
Prerequisites: Senior standing. 
Lecture + Lab + Other: 0 + 0 + 0 

ART F601  Ceramics  
1-6 Credits  
Offered Fall and Spring  
Exploration of selected topics in ceramics with lectures, demonstrations, independent research and production of ceramics at a level commensurate with graduate standing. May be repeated for credit. 
Prerequisites: Graduate standing. 
Lecture + Lab + Other: 0 + 0 + 0 

ART F602  Anthropology of Art  
3 Credits  
Offered As Demand Warrants  
Anthropological study of art in cross-cultural perspective. Social context of art production and use and cross-cultural variations in definition of an artist's role. 
Prerequisites: Senior standing. 
Cross-listed with ANTH F602. 
Stacked with ART F402, ANTH F402. 
Lecture + Lab + Other: 3 + 0 + 0 

ART F603  Graduate Photography  
2-6 Credits  
Offered As Demand Warrants  
Exploration of selected topics in photography, with lectures, demonstrations, independent research and production of photography at a level commensurate with graduate standing. May be repeated for credit. 
Prerequisites: Graduate standing. 
Lecture + Lab + Other: 1 + 2-8 + 0 

ART F605  Drawing  
1-6 Credits  
Offered Fall and Spring  
Exploration of topic in general drawing with lectures, demonstrations and independent research and production of drawing at a level commensurate with graduate standing. May be repeated for credit. 
Prerequisites: ART F305; and graduate standing. 
Lecture + Lab + Other: 0 + 0 + 0 

ART F607  Printmaking  
1-6 Credits  
Offered Fall and Spring  
Exploration of selected topics in printmaking with lectures, demonstrations, independent research and production of printmaking at a level commensurate with graduate standing. May be repeated for credit. 
Prerequisites: Graduate standing. 
Lecture + Lab + Other: 0 + 0 + 0 

ART F609  Metalsmithing  
1-6 Credits  
Offered As Demand Warrants  
Exploration of selected topics in metalcraft with lectures, demonstrations, independent research and production of metalcraft at a level commensurate with graduate standing. May be repeated for credit. 
Prerequisites: Graduate standing. 
Lecture + Lab + Other: 0 + 0 + 0 

ART F611  Sculpture  
1-6 Credits  
Offered Fall and Spring  
Exploration of selected topics in sculpture with lectures, demonstrations, independent research and production of sculpture at a level commensurate with graduate standing. May be repeated for credit. 
Prerequisites: Graduate standing. 
Lecture + Lab + Other: 0 + 0 + 0 

ART F613  Painting  
1-6 Credits  
Offered Fall and Spring  
Exploration of selected topics in painting with lectures, demonstrations, independent research and production of painting at a level commensurate with graduate standing. May be repeated for credit. 
Prerequisites: Graduate standing. 
Lecture + Lab + Other: 0 + 0 + 0 

ART F619  Life Drawing  
1-6 Credits  
Offered As Demand Warrants  
Exploration of selected topics in drawing with lectures, demonstrations, independent research and production of drawing at a level commensurate with graduate standing. May be repeated for credit. 
Prerequisites: Graduate standing. 
Lecture + Lab + Other: 0 + 0 + 0 

ART F624  Field Artists of the North (a)  
3 Credits  
Offered As Demand Warrants  
Study of field artists and their work, from the explorer artists of yesteryear to today's field artists using a variety of traditional and contemporary media in their creations. Students will conceive and conduct their own study projects, producing a body of work that will demonstrate the principles and practice of a field artist.) 
Prerequisites: ART F105X and a studio art course (ART F161, ART F162, ART F163, ART F205, ART F211, ART F213 or COJO F203. 
Cross-listed with ACNS F624. 
Stacked with ART F424. 
Lecture + Lab + Other: 3 + 0 + 0 

ART F625  Visual Images of the North (a)  
3 Credits  
Offered As Demand Warrants  
Examination of the imagery of the people and landscapes of the polar regions, centering on such issues as depiction of Arctic peoples and customs by Europeans, documentary versus artistic goals, translations from original sketches to published images, relationship of polar imagery to prevailing historical styles and the influence of changing world views on modes of polar representation between the 16th and 20th centuries. 
Cross-listed with ACNS F625. 
Stacked with ACNS F425; ART F425. 
Lecture + Lab + Other: 3 + 0 + 0
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<td>Offered Spring Even-numbered Years</td>
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### ART F661 - Mentored Teaching in Art
- **Offered Spring and Summer**
- Mentored teaching provides consistent contact of course-related issues between teaching assistants and mentoring faculty. Graduates are required to be enrolled in a mentored teaching section while teaching.

### ART F663 - Seminar in Art History
- **Offered Fall Odd-numbered Years**
- A forum for discussion of a particular historical period or art historical idea. Topics vary each semester and will not be repeated during a two-year period. Topics include art since 1945, women in twentieth-century art, the American landscape tradition, etc.
- **Prerequisites:** Graduate standing.

### ART F664 - History of Photography
- **Offered As Demand Warrants**
- This course will provide an exploration of the history, impact and development of the photographic process, spanning from the earliest observations of optics, through the development of the first permanent image, and all the way to the most recent advances in digital technology.
- **Prerequisites:** Graduate standing.

### ART F665 - Advanced Photography Seminar
- **Offered Spring**
- Advanced discussion of photojournalism and photographic topics with field, studio and darkroom sessions. Topics will range from the photographic essay to the history of photography and working in series.
- **Prerequisites:** COJO F203, ART F283, COJO F204, ART F284.
- **Cross-listed with** COJO F605.
- **Stacked with** COJO F405 and ART F465.

### ART F668 - Alaska Native Art Studio
- **Offered Fall and Spring**
- Through individualized study, students will refine their artistic practice guided with in-depth mentorship from faculty. Through the creative process and deep critical feedback, students will learn to define how their artwork is connected to the cultures they draw upon. Students will develop critical dialogue along with their studio practice.
- **Prerequisites:** Graduate standing.

### ART F670 - Handmade Photographs
- **Offered Spring Odd-numbered Years**
- This course will introduce students to a wide array of historical photographic techniques and alternative processes while also providing contextual historical and contemporary information about each process.
- Processes covered include: Pinhole Camera Construction, Lumen Printing, Chemigram, Photogram, Cyanotype, Van Dyke Brown, Albumen and various transfer methods.
- **Cross-listed with** COJO F670.
- **Stacked with** ART F470, COJO F470.

### ART F671 - Two- and Three-dimensional Computer Design
- **Offered As Demand Warrants**
- Visualization and animation with applications to two- and three-dimensional computer design and typography. Emphasis on visual design for electronic and print publication. Includes animation of the components of 3-D models. May be repeated for credit.
- **Prerequisites:** ART F471; graduate standing.

### ART F672 - Advanced Computer Visualization in Art
- **Offered As Demand Warrants**
- Computer visualization in art with production and reproduction of projects chosen from a wide range of topics. Includes lectures, demonstrations and laboratory experience. May be repeated for credit.
- **Prerequisites:** Graduate standing.

### ART F673 - History of the Role of the Artist
- **Offered Spring Even-numbered Years**
- Survey of theory and practices of professional training and education of the artist in relationship to political, social and philosophical conditions.
- **Prerequisites:** Graduate standing.

### Other Courses
- **COJO F405** and **ART F465** may be repeated for credit.
- **COJO F605** is cross-listed with **ART F661**.
- **COJO F470** is cross-listed with **ART F670**.
- **ART F413**, **ART F433**, **COJO F203**, **ART F283**, **COJO F204**, **ART F284** may be repeated for credit.
- **ART F456** is cross-listed with **ART F656**.
- **ART F474** is cross-listed with **ART F674**.
- **ART F470, COJO F470** may be repeated for credit.
ART F676  Advanced Digital Photography Portfolio (h)  
3 Credits  
Offered Fall, Spring and Summer  
This class provides students with the concept of producing a professional digital portfolio of their Commercial and/or Art Photography and/or Photojournalism. Students submit new images each week for editing and critique. Over the semester three smaller bodies of work will become a 20-24 image professional portfolio.  
Cross-listed with COJO F676.  
Stacked with ART F476, COJO F476.  
Lecture + Lab + Other: 2 + 3 + 0  
ART F684  Multimedia Theory and Practice  
3 Credits  
Offered As Demand Warrants  
Study of techniques needed to produce multimedia with a special project for a university or community agency as the required final project. For the purpose of this course multimedia is defined as computer-based, user-driven products with audio, visual and text components and also video or film where appropriate. Primary program is Flash. plus some mastery of a specialty in writing, art, or television production.  
Prerequisites: Understanding of computer graphics programs like Illustrator, Freehand, etc.  
Cross-listed with COJO F684.  
Stacked with ART F484, COJO F484.  
Lecture + Lab + Other: 3 + 3 + 0  
ART F687  Digital Darkroom  
3 Credits  
Offered Fall  
Students will develop advanced photo editing and digital darkroom skills and create quality prints through Photoshop, Lightroom, and other image techniques.  
Prerequisite: COJO F204 or ART F284.  
Cross-listed with COJO F607.  
Stacked with ART F487, COJO F407.  
Lecture + Lab + Other: 3 + 0 + 0  
ART F688  Professional Practices for Visual Artists  
3 Credits  
Offered Fall and Spring  
This class provides a foundation of practical information for students as they begin to consider various career options in the visual arts. Topics include documenting work, creating websites, writing about the students' own artwork, methods for installing art exhibits, marketing, developing application materials for residencies and grants, as well as issues of health and safety.  
Prerequisites: Graduate standing.  
Stacked with ART F488.  
Lecture + Lab + Other: 3 + 0 + 0  
ART F690  Current Problems  
3 Credits  
Offered Fall Even-numbered Years  
A forum for discussion of aesthetic and professional problems confronted by artists. Topics are agreed upon by instructor and students, and students research and lead discussion on these topics. Topics may include: approaches to figuration of contemporary painting and sculpture, health hazards for the professional artist, portfolio development and access to galleries, making art far from major cultural centers, etc.  
Prerequisites: Graduate standing.  
Stacked with ART F490.  
Lecture + Lab + Other: 3 + 0 + 0  
ART F691  Fine Art Seminar (h)  
1 Credit  
Offered Fall and Spring  
This course is a studio critique for BFA and MFA students. The course is structured as a hybrid seminar/critique, with weekly readings, discussions, and studio critique sessions. The course also includes writing assignments as an integrated element of contemporary studio practice preparing students for their solo exhibition.  
Prerequisites: Acceptance into the BFA program.  
Stacked with ART F491.  
Lecture + Lab + Other: 1 + 0 + 0  
ART F692  MFA Seminar  
3 Credits  
Lecture + Lab + Other: 1 + 4 + 0  
ART F698  Non-thesis Research/Project  
1-9 Credits  
Lecture + Lab + Other: 0 + 0 + 0  
ART F699  M.F.A. Thesis Project  
1-9 Credits  
Lecture + Lab + Other: 1 + 4 + 0