

ART (ART)

ART 101 Introduction to the Visual Arts (4 Credits)

Introduces approaches to the understanding and appreciation of the visual arts. Provides a foundation in the basic concepts, vocabulary of the elements and principles of design as well as materials, methods and processes. A wide variety of artworks are explored. May include some hands-on experience with various mediums.

ART 110 Beginning Graphic Design (3 Credits)

Recommended preparation: ART 141 or may be taken concurrently. Introduces standard graphic design concepts and principles. Introduces functionality of industry standard graphic design software. Includes projects that use these applications for the purposes of layout for various forms of digital output and print. Repeatable for credit.

ART 115 Basic Design: 2-D (3 Credits)

Introduces concepts and principles of visual language and basic design in two dimensions. Applies the elements of art and principles of design to communicate ideas and solve problems. Emphasizes critical thinking and creative problem solving in a variety of two-dimensional artistic media.

ART 116 Basic Design: Color (3 Credits)

Introduces concepts and principles of color theory related to the visual arts. Make informed color choices to communicate ideas through studying scientific research (theory) and hands-on projects (practice). Emphasizes critical thinking and creative problem solving in a variety of media.

ART 117 Basic Design: 3-D (3 Credits)

Explores the elements and principles of three-dimensional design. Studio projects offer hands-on experience by which to explore basic elements such as scale, proportion, mass, volume, line, physical texture and planes in space. A foundation course for students interested in ceramics, sculpture, architecture and other three-dimensional fields. For art and non-art majors.

ART 121 Ceramics: Introductory Hand Building (3 Credits)

Recommended preparation: ART 117.

Introduces basic hand building skills, simple glaze application and an understanding of fundamental ceramic processes, for students with little or no experience. Includes presentation of historical, cultural and contemporary trends in ceramics. Students should plan on at least one term of this course and one term of Introductory Wheel Throwing before advancing to Intermediate Ceramics and beyond. May be repeated up to 9 credits.

ART 122 Ceramics: Introductory Wheel Throwing (3 Credits)

Recommended preparation: ART 117 and ART 131.

Introduces basic wheel throwing skills, simple glaze application and an understanding of fundamental ceramic processes, for students with little or no experience. Includes presentation of historical, cultural and contemporary trends in ceramics. Students should plan on at least one term of this course and one term of Introductory Hand Building before advancing to Intermediate Ceramics and beyond. May be repeated up to 9 credits.

ART 131 Beginning Drawing (3 Credits)

Recommended preparation: ART 115.

Emphasizes observing and developing fundamental drawing and composition skills. Uses still life material extensively. Covers historical and cultural approaches to drawing and drawing materials.

ART 132 Intermediate Drawing (3 Credits)

Recommended preparation: ART 131.

Builds on drawing fundamentals from ART 131. Introduces use of color in drawings. Create and analyze projects that demonstrate critical and creative thinking. Demonstrate individual exploration of process and content. May be repeated for credit.

ART 140 Sequential Art: Non-Digital (3 Credits)

Recommended preparation: ART 115 or may be taken concurrently. Covers the development and fundamentals of sequential storytelling using traditional media and techniques. Includes narrative structure, character and environment interaction, and working with color and composition. Complete work in style and genre preferred.

ART 141 Vector Art Illustration (3 Credits)

Recommended preparation: ART 115 or may be taken concurrently.

Introduces professional techniques for generating vector art and graphics. Covers visual problem solving and the process of creating vector illustrations using industry standard software through the use of reference and research. Repeatable for credit.

ART 142 Digital Painting: Basic Techniques (3 Credits)

Recommended preparation: ART 115 or may be taken concurrently.

Translate traditional drawing and painting techniques using digital tools on the computer with pressure-sensitive electronic pen tablets, stylus, and industry standard software to create digital art that implements various traditional mediums. Emphasizes concept and personal style development. Repeatable for credit.

ART 157 Metalcraft I (3 Credits)

Recommended preparation: MTH 060.

Basic skills necessary to work nonferrous metals plus hot and cold fabrication, forging, texturing and cabochon stone-setting are included in the metalwork sequence. Projects can be jewelry, hollowware or small sculpture. Development of imaginative ideas and personal aesthetic direction is expected. Experimentation and invention is encouraged. Should be taken in sequence.

ART 157A1 Metalwork & Jewelry - Hot Fabrication I (2 Credits)

Introduction to the basic skills used to fabricate non-ferrous metals including silver, copper and copper alloys to make jewelry or other small metal objects. Projects will be joined using high temperature silver solder and natural gas/compressed air torches as the heat source. Additional instruction includes developing designs, annealing, drilling, sawing, filing, texturing, dapping and finishing techniques.

ART 157A2 Metalwork & Jewelry - Hot Fabrication II (2 Credits)

Recommended preparation: ART 157A1.

Builds the skills learned in ART 157A1. Students will develop soldering skill by designing more complex and dimensional projects. Bezel setting a cabochon stone, making hinges, and more complex forming techniques and texturing methods will also be included.

ART 157B1 Metalwork & Jewelry - Cold Fabrication I (2 Credits)

Introduction to the basic skills used to fabricate non-ferrous metals including silver, copper and copper alloys to make jewelry or other small metal objects. Projects will be joined using rivets, tabs, links and other methods of cold connections. Additional instruction includes developing design, annealing, drilling, sawing, filing, texturing, dapping and finishing techniques.

ART 157B2 Metalwork & Jewelry - Cold Fabrication II (2 Credits)**Recommended preparation:** ART 157B1.

Builds the skills learned in ART 157B1 with more challenging project assignments. Students will develop technical skills by designing projects, which include simple forming techniques, moving parts, incorporating found objects and/or stone settings.

ART 158B1 Jewelry - Casting I (3 Credits)

An introduction to centrifugal lost wax casting process. Additive and subtractive methods will be used to sculpt small-scale wax models, which will be sprued, invested and cast.

ART 158B2 Jewelry - Casting II (3 Credits)**Recommended preparation:** ART 158B1 and ART 157A1.

Builds on the skills learned in ART 158B1. May include centrifugal, vacuum, cuttlebone casting and sand casting. The use of molds to duplicate textures to transfer onto wax, creating stone settings in wax, and controlling the wax burn-out will be covered.

ART 159A1 Metalwork & Jewelry - Forming I (2 Credits)**Recommended preparation:** ART 157A1.

Students will make non-ferrous metal projects which include a third dimension. The projects can be fabricated jewelry, containers, or small-scale sculpture made using folding, scoring, chasing and repousse, or other metalworking techniques used to form sheet metal. Projects may include the use of hot and/or cold connections and non-metal materials.

ART 159A2 Metalwork & Jewelry - Forming II (2 Credits)**Recommended preparation:** ART 157A1 and ART 159A1.

Builds on the skills learned in ART 159A1. The projects can be fabricated from sheet metal using angle raising, shell forming, hydraulic-press forming and electro-forming. Projects may include the use of hot and/or cold connections and non-metal materials.

ART 159B2 Metalwork & Jewelry - Etching & Hydraulic Press II (2 Credits)**Recommended preparation:** ART 159B1 and either ART 157A1 or ART 157B1.

Builds on the skills learned in ART 159B1. Etching resists will include markers, oil paint and asphaltum varnish as resists for copper. Non-conforming carved acrylic and liquid steel conforming dies will be made to form the etched metal using the hydraulic press.

ART 161 Photography: Darkroom Basics (3 Credits)**Recommended preparation:** ART 115.

Introduces traditional black-and-white photography, including camera operation, composition, film processing, printing, presentation, and developing personal voice as an artist. Repeatable for credit.

ART 180 Co-op Work Experience Art (1-4 Credits)**Prerequisites:** Instructor approval.

Provides experience in which students apply previous classroom learning in an occupational setting. Credits depend on the number of hours worked. P/NP grading.

ART 181 Beginning Painting (3 Credits)**Recommended preparation:** ART 115 and ART 131.

Introduces materials and techniques of painting, using alkyd oil, acrylic, and/or water-soluble oil paints. Provides essential painting skills such as building canvas supports, stretching canvas, and preparing painting grounds. Subject matter for paintings will vary.

ART 184 Beginning Watercolor (3 Credits)

Explores the unique qualities of watercolor as a painting medium. Emphasizes fundamental skills, color, and composition while painting from a variety of subjects.

ART 185 Intermediate Watercolor (3 Credits)**Recommended preparation:** ART 131 and ART 184.

Continues exploration watercolor's unique qualities as a painting medium. Emphasizes fundamental skills, color, and composition while painting from a variety of subjects. May be repeated for credit.

ART 188 Special Studies: Art (1-4 Credits)

Explores topics of current interest in the discipline.

ART 190 Figurative Clay Sculpture (3 Credits)**Recommended preparation:** ART 131 and ART 154.

Introduction to modeling the human form in clay from clothed and unclothed models using traditional additive and subtractive processes. Historical treatments of the figure and contemporary approaches will be referenced.

ART 191 Sculpture (3 Credits)**Recommended preparation:** ART 117.

Studio introduction to articulation of visual ideas in three dimensions using additive, subtractive and construction processes.

ART 197 Portfolio Development (1 Credit)

Develop visual art portfolio. Create resume and other career search materials. Review art school requirements and career pathways. Includes practical experience in art exhibitions and interviews. Developed body of art work suggested for the course.

ART 199 Selected Topics: Art (1-3 Credits)

This course is in development.

ART 230 Intermediate Graphic Design (3 Credits)**Prerequisites:** ART 110 and ART 141.**Recommended preparation:** ART 115 and ART 116.

Explores developing innovative solutions to problems of visual communication in graphic design. Emphasizes concept and creation of designs with targeted intention. Introduces graphic design practice, theory, methodologies, and delivery systems including branding, typography, print and digital advertising, packaging, and promotional design. Builds upon technical skills gained in ART 110 and ART 141. Repeatable for credit.

ART 234 Figure Drawing (3 Credits)**Recommended preparation:** ART 131.

Introduces drawing the clothed and unclothed figure using a variety of techniques and media. Uses models for the study of the human figure and portrait. Addresses representational and expressive approaches.

ART 240 Digital Illustration: Concept (3 Credits)**Prerequisites:** ART 141 and ART 142.**Recommended preparation:** ART 115 and ART 116 or may be taken concurrently.

Explores visual communication, the process of concept illustration, rendering with industry standard software. Introduces character, environmental, and storyboard illustration. Emphasizes development of preliminary art.

ART 241 Digital Illustration: Narrative (3 Credits)**Prerequisites:** ART 141 and ART 142.**Recommended preparation:** ART 115 and ART 116.

Explores visual communication, the process of narrative illustration, rendering with industry standard software. Introduces companion (book), sequential (graphic novel/comics), and editorial illustration. Focuses on developing illustrations in conjunction with written concepts. Emphasizes professional presentation of work. Repeatable for credit.

ART 252 Ceramics: Intermediate Wheel Throwing (3 Credits)**Recommended preparation:** ART 121 and ART 122.

Enhances ceramic wheel throwing skills, with an emphasis on complex functional forms, as well as the understanding of glaze formulation, testing and kiln firing. Includes presentation of historical, cultural and contemporary trends in ceramics. May be repeated up to 9 credits.

ART 253 Ceramics: Intermediate Ceramics (3 Credits)**Recommended preparation:** ART 121 and ART 122.

Enhances ceramic hand building and wheel throwing skills. Continued focus on complex thrown and hand built forms with attention to design elements, as well as the understanding of glaze formulation, testing and kiln firing. Includes presentation of historical, cultural and contemporary trends in ceramics. Independent development of a unique body of work, for presentation/exhibition, is expected. May be repeated up to 9 credits.

ART 261 Photography: Intermediate Darkroom (3 Credits)**Prerequisites:** ART 161.

Builds on darkroom basics in traditional black-and-white photography, including camera operation, composition, film processing, printing, presentation, and developing personal voice as an artist. Repeatable for credit.

ART 265 Photography: Digital Basics (3 Credits)

Introduces composition and camera settings. Covers digital photo-editing for the purpose of creating landscape, portrait, montage, and other photographic forms.

ART 266 Raku-Special Topics (2 Credits)**Recommended preparation:** ART 154.

Short course focusing on the raku firing process.

ART 267 Digital Photography II (3 Credits)**Recommended preparation:** ART 265.

This course is an intermediate continuation of digital photography including: the zone system technique for image exposure; advanced photo-editing techniques; lighting concepts; and presentation. Emphasis is on creative problem solving and mastering the basic photographic concepts used to create good visual communication. Requirements include outside-of-class shooting, as well as readings. In-class photo labs and critiques of work are a major part of this course.

ART 270 Printmaking (3 Credits)**Recommended preparation:** ART 131.

Introduces relief printmaking techniques and the art of the multiple. Distinguishes the hand-pulled print from mechanical duplication, situating the art of printmaking within a historic context. Integrates drawing, color theory, and design principles as a uniquely independent form of artistic communication.

ART 281 Intermediate Painting (3 Credits)**Recommended preparation:** ART 181.

Continues exploration of the materials and techniques of painting with alkyd oil, acrylic, and/or water-soluble oil paints. Emphasizes color theory and personal expression. May be repeated for credit.

ART 288 Special Studies: Art (1-4 Credits)

Explores topics of current interest in the discipline.

ART 291 Mold Making for Ceramics and Sculpture (3 Credits)**Recommended preparation:** ART 191 and/or ART 121.

Intermediate studio course with emphasis on developing skills and technical knowledge in mold making processes. Topics covered include plaster molds for ceramic slip casting, block molds, two part and complex molds. Lecture and research topics encompass Mold Making and Casting in Art and Industry, Historical Uses of Mold Making, and Contemporary Materials/Processes.

ART 293 Outdoor and Public Sculpture (3 Credits)**Recommended preparation:** ART 117 and/or ART 191.

Explores the meaning and varieties of art created in and for public spaces, especially concentrating on work that contains environmental and social themes. Each student will generate several proposals, informed by research and readings, then create a work of public art as the primary goal.

ART 297 Capstone Project: All Media (1 Credit)**Recommended preparation:** Completion of secondary level course in chosen medium.

Provides advanced, individualized development in visual arts. Develop a unique project in chosen medium. Provides opportunity for in-depth concept, research, development, and final presentation of long term project. Repeatable for credit.

ART 297GD Capstone Project: Graphic Design (1 Credit)**Prerequisites:** ART 110.**Recommended preparation:** ART 230 or may be taken concurrently.

Provides advanced, individualized development in graphic design. Develop a unique design project. Provides opportunity for design campaign to go through marketing strategy, development, and final presentation. Repeatable for credit.

ART 297IL Capstone Project: Illustration (1 Credit)**Prerequisites:** ART 141 and ART 142.**Recommended preparation:** ART 240 and ART 241 or may be taken concurrently.

Provides advanced, individualized development in illustration. Develop a unique concept or narrative illustration project. Provides opportunity for in-depth concept, research, development, and final presentation of long term project. Repeatable for credit.

ART 298 Independent Study: Art (1-4 Credits)**Prerequisites:** Instructor approval.**Recommended preparation:** prior coursework in the discipline.

Individualized, advanced study to focus on outcomes not addressed in existing courses or of special interest to a student. P/NP grading.

ART 299 Selected Topics: Art (1-3 Credits)

This course is in development.