

# INTEGRATED STUDIO ARTS (ARTIS)

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**Any experimental courses offered by ARTIS can be found at:**

registrar.iastate.edu/faculty-staff/courses/explisting/ (<http://www.registrar.iastate.edu/faculty-staff/courses/explisting/>)

**Courses primarily for undergraduates:**

## **ARTIS 201: Creative Visual Thinking**

(0-6) Cr. 3. F.S.

Exploration of the nature of visual perception in relation to issues of visual communication, problem solving, envisioning information, and visual thinking. Studio assignments to be digitized and sent to instructor electronically for evaluation and critique.

## **ARTIS 202: Studio Fundamentals: Wood**

(0-8) Cr. 2. F.S.

*Prereq: Open to all students; sophomore level and above. Required of all ISA BFA majors*

Half-semester course. Introduction to wood's physical properties, its potential as an expressive medium, and basic wood working hand tools and techniques.

## **ARTIS 203: Studio Fundamentals: Jewelry/Metalsmithing**

(0-8) Cr. 2. F.S.

*Prereq: Open to all students; sophomore level and above. Required of all ISA BFA majors*

Half semester course. Introduction to basic jewelry/metals design and fabrication. Forming, texturing, and joining techniques (soldering/riveting) will be explored and applied to two projects.

## **ARTIS 204: Studio Fundamentals: Ceramics**

(0-8) Cr. 2. F.S.

*Prereq: Open to all students, sophomore level and above. Required of all ISA BFA majors*

Half-semester course providing an introduction to ceramic techniques including hand-building, high fire and low fire glaze applications and expressive approaches that will be applied to two projects. The emphasis is on creative communication through ceramics.

## **ARTIS 206: Studio Fundamentals: Printmaking**

(0-8) Cr. 2. F.S.

*Prereq: Open to all students, sophomore level and above. Required of all ISA BFA majors.*

Introduction to relief, monoprint, intaglio, lithography, and screen printing as methods for visual communication and expression.

## **ARTIS 208: Color**

(0-8) Cr. 2. F.S.

*Prereq: Open to all students, sophomore level and above. Required for all ISA BFA majors.*

Half-semester course. Introduction to color theory and color systems using various media for visual communication and creative expression.

## **ARTIS 210: Studio Fundamentals: Photo**

(0-8) Cr. 2. F.S.

*Prereq: Open to all students, sophomore level and above. Required of all ISA BFA majors.*

Introduction to film camera operation and traditional black and white darkroom methods for visual communication and creative expression. Film cameras required for class but may be checked out for short periods during semester.

## **ARTIS 212: Studio Fundamentals: Digital Media**

(0-6) Cr. 3. F.S.

*Prereq: Open to all students, sophomore level and above. Required of all ISA BFA majors.*

Introduction to digital media tools and concepts and digital fabrication processes to create two dimensional, three dimensional, and time-based artworks. Students will be introduced to major digital art and design software packages.

## **ARTIS 213: Studio Fundamentals: Painting**

(0-8) Cr. 2. F.S.

*Prereq: Open to all students, sophomore level and above. Required of all ISA BFA majors.*

Half-semester course. Introduction to preparation of painting grounds, color mixing, manipulation of paint and pictorial space as methods for visual communication and expression.

## **ARTIS 214: Studio Fundamentals: Textiles**

(0-8) Cr. 2. F.S.

*Prereq: Open to all students, sophomore level and above. Required of all ISA BFA majors.*

Half semester course. Introduction to two-dimensional and three-dimensional textile techniques used for visual communication and expression.

**ARTIS 227: Introduction to Creative Digital Photography**

(0-6) Cr. 3.

The functions and operations of the digital camera, scanning and other image input devices, digital image manipulation, software usage and support, color management and printing, presentation of images, compositional dynamics and the development of "seeing" as a medium of design, expression, and communication. Students should have access to a good or high quality digital camera with the ability to separately adjust shutter speed, f/stop and exposure, a laptop with updated Adobe Photoshop software, and enough digital storage for all class assignments.

**ARTIS 227H: Introduction to Creative Digital Photography: Honors**

(0-6) Cr. 3-4.

The functions and operations of the digital camera, scanning and other image input devices, digital image manipulation, software usage and support, color management and printing, presentation of images, compositional dynamics and the development of "seeing" as a medium of design, expression, and communication. Students should have access to a good or high quality digital camera with the ability to separately adjust shutter speed, f/stop and exposure, a laptop with updated Adobe Photoshop software, and enough digital storage for all class assignments.

**ARTIS 230: Drawing II**

(0-6) Cr. 3. F.S.

*Prereq: DSN S 102, DSN S 183 and DSN S 131*

A continuation of DSN S 131. Further development of perceptual drawing skills from a variety of subject matter. Continued practice with drawing materials and techniques with emphasis on tonal and color media.

**ARTIS 233: Watercolor Painting**

(0-6) Cr. 3.

*Prereq: ARTIS 230*

Fundamentals of painting using water-based media applied to observation-based painting. Subject matter may include working from actual or two-dimensional references of still life, landscape, architectural space, and the human form.

**ARTIS 233H: Watercolor Painting: Honors**

(0-6) Cr. 3-4.

*Prereq: ARTIS 230*

Fundamentals of painting using water-based media applied to observation-based painting. Subject matter may include working from actual or two-dimensional references of still life, landscape, architectural space, and the human form.

**ARTIS 238: Painting I**

(0-6) Cr. 3. F.S.

*Prereq: ARTIS 230*

Fundamentals of painting using acrylic and oil media applied to observation-based painting. Subject matter may include working from actual or two-dimensional references of still life, landscape, and the human form.

**ARTIS 238H: Painting I: Honors**

(0-6) Cr. 3-4. F.S.

*Prereq: ARTIS 230*

Fundamentals of painting using acrylic and oil media applied to observation-based painting. Subject matter may include working from actual or two-dimensional references of still life, landscape, and the human form.

**ARTIS 305: Collage, Assemblage, and the Found Object**

(Dual-listed with ARTIS 505). (0-6) Cr. 3. Repeatable.

*Prereq: 6 credits of 200 level studio or permission of instructor*

Explores the significance of recycling, sustainable methods of art making, and thrift-store culture as medium and subject matter for artists in both 2D and 3D studio projects. Through selected readings, slide presentations, and studio activities, we will address the environmental cause and effect of materials and methods, consumption and waste, and personal responsibility as stewards for the planet we share. Emphasis will be on conceptual development.

**ARTIS 308: Computer Modeling, Rendering and Virtual Photography**

(0-6) Cr. 3.

Introduction to 3D modeling using computer and available software. Modeling, texturing, lighting, and rendering with respect to 3D object and still scene creation.

**ARTIS 308H: Computer Modeling, Rendering and Virtual Photography: Honors**

(0-6) Cr. 3-4.

Introduction to 3D modeling using computer and available software. Modeling, texturing, lighting, and rendering with respect to 3D object and still scene creation.

**ARTIS 310: Sources and Methods of Visual Art**

(1-4) Cr. 3.

Study and application of methods used by contemporary artists for the purpose of generating ideas for new work. Field trip.

**ARTIS 311: Contemporary Issues in Studio Art**

Cr. 3.

Exploration of issues and directions in current art. Readings, discussions, and studio research projects to build an experimental and applied knowledge base for understanding each student's place in the contemporary art world.

**ARTIS 320: Introduction to Furniture Design**

(0-6) Cr. 3.

*Prereq: ARTIS 202 or permission of instructor.*

Design and production of basic furniture forms in wood. Introduction to power tools. Develop an individual design process including an understanding of scale and proportion. Develop a deeper understanding of wood and the issues of sustainability in furniture design.

**ARTIS 320H: Introduction to Furniture Design: Honors**

(0-6) Cr. 3-4.

*Prereq: ARTIS 202 or permission of instructor.*

Design and production of basic furniture forms in wood. Introduction to power tools. Develop an individual design process including an understanding of scale and proportion. Develop a deeper understanding of wood and the issues of sustainability in furniture design.

**ARTIS 322: Intermediate Ceramics Studio**

(0-6) Cr. 3.

*Prereq: ARTIS 204 or permission of instructor.*

Investigation of expressive forms and techniques in ceramics; introduction to throwing on the wheel, to exploration of utilitarian and sculptural approaches in the medium, and to glaze-making research and electric kiln firing.

**ARTIS 322H: Intermediate Ceramics Studio: Honors**

(0-6) Cr. 3-4.

*Prereq: ARTIS 204 or permission of instructor.*

Investigation of expressive forms and techniques in ceramics; introduction to throwing on the wheel, to exploration of utilitarian and sculptural approaches in the medium, and to glaze-making research and electric kiln firing.

**ARTIS 323: Scientific Illustration Principles and Techniques**

(Cross-listed with BPM I). (0-6) Cr. 3. Repeatable.

*Prereq: DSN S 131, ARTIS 230, or equivalent, and 3 credits in biological sciences; or permission of the instructor*

Studio basics and professional techniques in black & white, continuous tone, and color. Introduction to professional practice and principles of communicating science through art. Emphasis on tools, materials, and rendering.

**ARTIS 324: Jewelry/Metalsmithing II**

(0-6) Cr. 3.

*Prereq: ARTIS 203 or permission of instructor*

Continued study of traditional and contemporary metalsmithing fabrication techniques applicable to jewelry and object construction, including container forms. Emphasis on design, modeling and rendering techniques and progressive skill development. Basic stone setting and lost wax casting introduced.

**ARTIS 324H: Jewelry/Metalsmithing II: Honors**

(0-6) Cr. 3-4.

*Prereq: ARTIS 203 or permission of instructor*

Continued study of traditional and contemporary metalsmithing fabrication techniques applicable to jewelry and object construction, including container forms. Emphasis on design, modeling and rendering techniques and progressive skill development. Basic stone setting and lost wax casting introduced.

**ARTIS 325: Integrated Studio Arts Seminar**

(2-0) Cr. 2. Repeatable, maximum of 6 credits.

*Prereq: Open to ISA BFA majors*

Contemporary issues in studio arts explored through lectures, presentations and critiques.

**ARTIS 326: Illustration and Illustration Software**

(Cross-listed with BPM I). (0-6) Cr. 3. Repeatable.

*Prereq: ARTIS 323/BPM I 323, or permission of the instructor*

An introduction to digital illustration software. Application of painting, drawing and image making techniques using vector and raster based programs.

**ARTIS 327: Illustration as Communication**

(Cross-listed with BPM I). (0-6) Cr. 3.

*Prereq: ARTIS 326/BPM I 326, or permission of the instructor*

Investigation of illustration as a form of communication. Emphasis on problem solving, effective composition, and advancement of rendering skills.

**ARTIS 329: Creative Photography**

(0-6) Cr. 3. Repeatable, maximum of 6 credits.

*Prereq: ARTIS 210 or permission of instructor*

Continuation and expansion of concepts and processes from introductory photography. The class begins with advanced film camera techniques and experimentation with medium format cameras. It then moves into digital and color photography while also addressing output and presentation. Emphasis will be on the use of photography for visual communication and creative expression.

**ARTIS 329H: Creative Photography, Honors**

(0-6) Cr. 3-4. Repeatable, maximum of 6 credits.

*Prereq: ARTIS 210 or permission of instructor*

Continuation and expansion of concepts and processes from introductory photography. The class begins with advanced film camera techniques and experimentation with medium format cameras. It then moves into digital and color photography while also addressing output and presentation. Emphasis will be on the use of photography for visual communication and creative expression.

**ARTIS 330: Drawing III: Life Drawing**

(0-6) Cr. 3. Repeatable.

*Prereq: ARTIS 230*

Drawing from the human figure.

**ARTIS 330H: Drawing III: Life Drawing, Honors**

(0-6) Cr. 3-4. Repeatable.

*Prereq: ARTIS 230*

Drawing from the human figure.

**ARTIS 331: Alternative materials for Artist/Designer**

(3-0) Cr. 3. Repeatable. F.S.

*Prereq: 200 level ISA studio courses, or permission of instructor*

Exploration of alternative materials (primarily non-metallics, both natural and manufactured) applicable to the design and creation of small designed objects and adornment. Students will learn additive and reductive processes, experiment with found object inclusion, rubber mold-making, and resin casting. A series of finished pieces will result. Open to all majors in the College of Design.

**ARTIS 337: Application of Scientific Illustration Techniques**

(Cross-listed with BPM I). (0-6) Cr. 3. Repeatable, maximum of 6 credits. S.

*Prereq: ARTIS 327*

Rendering techniques applied to different types of biological and scientific subjects emphasizing communication. The use of traditional and digital media. Term project required.

**ARTIS 338: Painting II**

(0-6) Cr. 3. Repeatable.

*Prereq: ARTIS 238 or ARTIS 213 and ARTIS 230*

Painting using acrylic and oil media; composition and expression.

**ARTIS 338H: Painting II: Honors**

(0-6) Cr. 3-4. Repeatable.

*Prereq: ARTIS 238 or ARTIS 213 and ARTIS 230*

Painting using acrylic and oil media; composition and expression.

**ARTIS 345: Woven Textile Structures**

(0-6) Cr. 3. Repeatable.

*Prereq: ARTIS 214 or permission of instructor*

Introduction to woven textile construction with emphasis on technical development of weaving as a means for personal expression as well as an understanding of its role within the applied arts. Students will explore both tapestry and 4-harness weaving.

**ARTIS 345H: Woven Textile Structures, Honors**

(0-6) Cr. 3-4. Repeatable.

*Prereq: ARTIS 214 or permission of instructor*

Introduction to woven textile construction with emphasis on technical development of weaving as a means for personal expression as well as an understanding of its role within the applied arts. Students will explore both tapestry and 4-harness weaving.

**ARTIS 346: Natural Dyes**

(0-6) Cr. 3. Repeatable. F.S.

Introduction to natural dyes. Course includes a historical overview of natural dyes with attention to global perspectives. Emphasis on technical skill development and application of research in the creation of contemporary textile artwork, apparel and home furnishings.

**ARTIS 346H: Natural Dyes: Honors**

(0-6) Cr. 3-4. Repeatable. F.S.

Introduction to natural dyes. Course includes a historical overview of natural dyes with attention to global perspectives. Emphasis on technical skill development and application of research in the creation of contemporary textile artwork, apparel and home furnishings.

**ARTIS 347: Printed Textile Design**

(0-6) Cr. 3. Repeatable. F.S.

Textile hand-printing methods on fabric including block, stencil and experimental screen-printing using synthetic dyes, discharging agents, and pigments. Printing with plant-based dyes will also be explored. Digital printing and transfer printing on fabric will be introduced. Emphasis on research and development of printed textile design techniques as a means for personal expression.

**ARTIS 347H: Printed Textile Design: Honors**

(0-6) Cr. 3-4. Repeatable. F.S.

Textile hand-printing methods on fabric including block, stencil and experimental screen-printing using synthetic dyes, discharging agents and pigments. Printing with plant-based dyes will also be explored. Digital printing and transfer printing on fabric will be introduced. Emphasis on research and development of printed textile design techniques as a means for personal expression.

**ARTIS 356: Relief Printmaking: Digital/Traditional**

(Dual-listed with ARTIS 556). (0-6) Cr. 3-4. Repeatable, maximum of 6 credits. F.S.

*Prereq: For ARTIS 356: ARTIS 206 and credit or enrollment in ARTIS 230, or instructor permission; For ARTIS 556: Graduate classification or instructor permission*

In-depth exploration of digital or traditional design and block cutting processes (computer/laser cutter/CNC router or drawing/chisels). Use relief printmaking to create a unified body of prints from those blocks. Emphasis is on experimental and creative use of printmaking with study of contemporary trends.

**ARTIS 356H: Relief Printmaking: Digital/Traditional, Honors**

(0-6) Cr. 3-4. Repeatable, maximum of 6 credits. F.S.

*Prereq: ARTIS 206 and credit or enrollment in ARTIS 230, or instructor permission*

Explore the techniques and aesthetic qualities of black and white and color relief printmaking with woodcuts, computer/laser cutter/CNC router blocks, or photopolymer plates. Emphasis is on experimental and creative use of printmaking with study of contemporary trends.

**ARTIS 357: Intaglio and Monotype Printmaking: Digital / Traditional**

(Dual-listed with ARTIS 557). (0-6) Cr. 3-4. Repeatable, maximum of 9 credits. F.S.

*Prereq: For ARTIS 357: ARTIS 206 and credit or enrollment in ARTIS 230, or instructor permission; For ARTIS 557: Graduate classification or instructor permission*

Explore the techniques and aesthetic qualities of black and white and color intaglio printmaking primarily through etching, aquatint, laser-cut plates and collagraph processes. Students will generate imagery through traditional drawing, collage and digital processes. Unique, one-of-a-kind black and white and color prints from Plexiglas will also be introduced. Emphasis is on experimental and creative use of printmaking for artistic expression.

**ARTIS 357H: Intaglio and Monotype Printmaking: Digital / Traditional, Honors**

(0-6) Cr. 3-4. Repeatable, maximum of 9 credits. F.S.

*Prereq: ARTIS 206 and credit or enrollment in ARTIS 230, or instructor permission*

Explore the techniques and aesthetic qualities of black and white and color intaglio printmaking primarily through etching, aquatint, laser-cut plates and collagraph processes. Students will generate imagery through traditional drawing, collage and digital processes. Unique, one-of-a-kind black and white and color prints from Plexiglas will also be introduced. Emphasis is on experimental and creative use of printmaking for artistic expression.

**ARTIS 358: Lithography: Digital / Traditional**

(Dual-listed with ARTIS 558). (0-6) Cr. 3. Repeatable. F.S.

*Prereq: For ARTIS 358: ARTIS 206 and credit or enrollment in ARTIS 230, or instructor permission; For ARTIS 558: Graduate classification or instructor permission*

Examine the techniques and aesthetic qualities of lithography primarily through hand-drawn and photographic plates. Students may generate imagery through traditional drawing, collage or digital processes. Emphasis is on experimental and creative use of printmaking for artistic expression. For those taking the course for a second semester, focus is on stone lithography and increased work with color.

**ARTIS 358H: Lithography: Digital / Traditional, Honors**

(0-6) Cr. 3-4. Repeatable. F.S.

*Prereq: ARTIS 206 and credit or enrollment in ARTIS 230, or instructor permission*

Examine the techniques and aesthetic qualities of lithography primarily through hand-drawn and photographic plates. Students may generate imagery through traditional drawing, collage or digital processes. Emphasis is on experimental and creative use of printmaking for artistic expression. For those taking the course for a second semester, focus is on stone lithography and increased work with color.

**ARTIS 399: BFA Professional Practice**

(2-0) Cr. 2. S.

*Prereq: Junior classification in ISA BFA curriculum.*

Introduction to professional practices including development of portfolio (visual and written components). Lecture and presentation topics include applying to graduate school, internships, applying for jobs, grants/funding opportunities, professional networking, exhibition opportunities, and best practices for studio artists. Half-semester course. Required of all ISA majors.

**ARTIS 407: Principles of Character Animation**

(Dual-listed with ARTIS 507). (0-6) Cr. 3. Repeatable, maximum of 9 credits.

Animation techniques using the computer and available software. Principles of character animation. Prior knowledge of modeling, lighting, texturing and rendering with available software is assumed.

**ARTIS 407H: Principles of Character Animation: Honors**

(0-6) Cr. 3-4. Repeatable, maximum of 9 credits.

Animation techniques using the computer and available software. Principles of character animation. Prior knowledge of modeling, lighting, texturing and rendering with available software is assumed.

**ARTIS 408: Principles of 3D Animation**

(0-6) Cr. 3. Repeatable.

*Prereq: ARTIS 308*

Animation techniques using the computer and available software. Principles of animation. Prior knowledge of modeling, lighting, texturing, animation and rendering with computer and available software is assumed.

**ARTIS 408H: Principles of 3D Animation: Honors**

(0-6) Cr. 3-4. Repeatable.

*Prereq: ARTIS 308*

Animation techniques using the computer and available software. Principles of animation. Prior knowledge of modeling, lighting, texturing, animation and rendering with computer and available software is assumed.

**ARTIS 409: Computer/Video Game Design and Development**

(Dual-listed with ARTIS 509). (0-6) Cr. 3. Repeatable, maximum of 12 credits.

*Prereq: Permission of instructor. Programming emphasis: COM S 227, COM S 228, COM S 229 or equivalent in engineering; art or graphics emphasis: ARTIS 230 and ARTIS 308; writing emphasis: an English course in creative writing or writing screen plays; business or marketing students: Junior classification*  
Independent project based creation and development of "frivolous and non-frivolous" computer games in a cross-disciplinary team. Projects require cross-disciplinary teams. Aspects of Indie development and computer/video game history will be discussed.

**ARTIS 420: Advanced Furniture Design**

(Dual-listed with ARTIS 520). (0-6) Cr. 3. Repeatable, maximum of 12 credits. F.S.

*Prereq: ARTIS 320*

Design and creation of increasingly complex furniture forms with consideration of precedents and innovative techniques and approaches. Continued development of a unique personal approach to the design and making of furniture. Refined sensitivity to wood, and continued consideration of various sustainable practices.

**ARTIS 420H: Advanced Furniture Design: Honors**

(0-6) Cr. 3-4. Repeatable, maximum of 12 credits. F.S.

*Prereq: ARTIS 320*

Design and creation of increasingly complex furniture forms with consideration of precedents and innovative techniques and approaches. Continued development of a unique personal approach to the design and making of furniture. Refined sensitivity to wood, and continued consideration of various sustainable practices.

**ARTIS 422: Advanced Ceramic Studio**

(Dual-listed with ARTIS 522). (0-6) Cr. 3. Repeatable, maximum of 12 credits. F.S.

*Prereq: For ARTIS 422: ARTIS 322. For ARTIS 522: graduate classification in the MFA program in Integrated Visual Arts; or permission of instructor*  
Creation of a body of work in personal ceramic forms and unique surface treatments. Exploration of kiln firings, research into contemporary ceramic artists and development of a body of increasingly skilled work are emphasized. Students are expected to be capable of independent studio work and take responsibility for firings.

**ARTIS 422H: Advanced Ceramic Studio: Honors**

(0-6) Cr. 3-4. Repeatable, maximum of 12 credits. F.S.

*Prereq: ARTIS 322*

Creation of a body of work in personal ceramic forms and unique surface treatments. Exploration of kiln firings, research into contemporary ceramic artists and development of a body of increasingly skilled work are emphasized. Students are expected to be capable of independent studio work and take responsibility for firings. Honors project developed with supervision from instructor.

**ARTIS 424: Jewelry/Metalsmithing III**

(Dual-listed with ARTIS 524). (0-6) Cr. 3. Repeatable, maximum of 12 credits. F.S.

*Prereq: For ARTIS 424: ARTIS 324 or permission of instructor; For ARTIS 524: Graduate Classification in the MFA program in Integrated Visual Arts, or instructor permission*

Emphasis on metal fabrication and hollow construction techniques applicable to jewelry, functional objects and sculptural art forms. Processes introduced include raising, forming, and anticlastic shell forming techniques. Introduction to mechanisms and tool making. Advanced students are encouraged to integrate alternative materials and technologies. A focus is placed on independent research, professional engagement and portfolio development.

**ARTIS 424H: Jewelry/Metalsmithing III: Honors**

(0-6) Cr. 3-4. Repeatable, maximum of 12 credits. F.S.

*Prereq: ARTIS 324 or permission of instructor*

Emphasis on metal fabrication and hollow construction techniques applicable to jewelry, functional objects and sculptural art forms. Processes introduced include raising, forming, and anticlastic shell forming techniques. Introduction to mechanisms and tool making. Advanced students are encouraged to integrate alternative materials and technologies. A focus is placed on independent research, professional engagement and portfolio development.

**ARTIS 429: Advanced Photography**

(Dual-listed with ARTIS 529). (0-6) Cr. 3. Repeatable. F.S.

*Prereq: ARTIS 329*

Independent, advanced work in traditional alternative and/or digital photographic processes. Emphasis is on development of a unified body of work and research into contemporary photographers and aesthetic concern.

**ARTIS 429H: Advanced Photography: Honors**

(0-6) Cr. 3-4. Repeatable. F.S.

*Prereq: ARTIS 329*

Independent, advanced work in traditional alternative and/or digital photographic processes. Emphasis is on development of a unified body of work and research into contemporary photographers and aesthetic concern.

**ARTIS 430: Drawing IV**

(Dual-listed with ARTIS 530). (0-6) Cr. 3. Repeatable, maximum of 9 credits. F.S.

*Prereq: ARTIS 330*

Figurative and/or non-figurative drawing with advanced work in media, composition, and theory.

**ARTIS 430H: Drawing IV: Honors**

(0-6) Cr. 3-4. Repeatable, maximum of 9 credits. F.S.

*Prereq: ARTIS 330*

Figurative and/or non-figurative drawing with advanced work in media, composition, and theory.

**ARTIS 431: Character and Scene Design**

(Dual-listed with ARTIS 531). Cr. 3. F.

*Prereq: For ARTIS 431: DSN S 131, plus ARTIS 230, ARTIS 330, or instructor permission after portfolio review. For ARTIS 531: Graduate classification in the MFA program in Integrated Visual Arts; or instructor permission after portfolio review.*

Drawing directed toward designing characters and environments to be used for telling stories in a variety of contexts. Emphasis on ideation, research, concept art and other process work over finished art.

**ARTIS 432: Sequential Narrative Drawing**

(Dual-listed with ARTIS 532). (0-6) Cr. 3. S.

*Prereq: For ARTIS 432: DSN S 131, plus ARTIS 230, ARTIS 330, or instructor permission after portfolio review. For ARTIS 532, Graduate classification in the MFA program in Integrated Visual Arts; or instructor permission after portfolio review.*

Studio course in drawing focusing on the fundamentals of communicating a narrative through sequential images in a variety of applications. Emphasis will be placed on visual research, ideation, concept art and process sketching.

**ARTIS 438: Painting III**

(Dual-listed with ARTIS 538). (0-6) Cr. 3. Repeatable, maximum of 9 credits. F.S.

*Prereq: ARTIS 338*

Figurative and non-figurative painting with advanced work in media, composition, and theory.

**ARTIS 438H: Painting III: Honors**

(0-6) Cr. 3-4. Repeatable, maximum of 9 credits. F.S.

*Prereq: ARTIS 338*

Figurative and non-figurative painting with advanced work in media, composition, and theory.

**ARTIS 447: Printed Textile Design**

(Dual-listed with ARTIS 547). (0-6) Cr. 3. Repeatable. F.S.

*Prereq: For ARTIS 447: ARTIS 347 or permission of instructor; For ARTIS 547: Graduate classification.*

Textile hand-printing methods on fabric including block, stencil, and experimental screen-printing using synthetic dyes, discharging agents, and pigments. Printing with plant-based dyes will also be explored. Digital printing and transfer printing on fabric will be introduced. Emphasis on research and development of printed textile design techniques as means for personal expression.

**ARTIS 448: Digital Textile Design**

(Dual-listed with ARTIS 548). (0-6) Cr. 3. Repeatable. F.S.

*Prereq: Junior classification in either College of Design or Apparel, Merchandising, Design*

This hands-on studio course will allow students to explore digital printing technology and its application to textile design for those working within industry as well as independent studio practitioners. Digital design development includes pattern repeats and photo manipulation to create unique textile designs for fashion, interior and fine art applications.

**ARTIS 458: Advanced Printmaking**

(0-6) Cr. 3. Repeatable. F.S.

*Prereq: ARTIS 356, ARTIS 357, or ARTIS 358, and permission of instructor*  
Independent, advanced work in printmaking processes. Emphasis is on development of a unified body of work and research into contemporary artists.

**ARTIS 458H: Advanced Printmaking: Honors**

(0-6) Cr. 3-4. Repeatable. F.S.

*Prereq: ARTIS 356, ARTIS 357, or ARTIS 358, and permission of instructor*  
Independent, advanced work in printmaking processes. Emphasis is on development of a unified body of work and research into contemporary artists.

**ARTIS 460: Sustainable Design and Fabrication of Furniture**

(0-6) Cr. 3. F.S.

*Prereq: Senior standing or permission of instructor.*

Issues in the design and fabrication of furniture focusing on sustainable practices. An exploration of current practices and their environmental effects, consumer demands, and alternative processes and materials.

**ARTIS 462: Community-Engaged Arts Management.**

(1-4) Cr. 3. F.S.

Introduction to aspects of community arts management and art gallery operations. Class meets at ISU Design on Main Gallery, a community arts space in the Main Street Cultural District of Ames. Students will staff the gallery and assist in the conception, design and realization of exhibitions.

**ARTIS 465: Artists, Designers and Sustainable Development**

(0-6) Cr. 3. S.

*Prereq: ARTIS 465: Senior standing or permission of instructor. ARTIS 565X: Graduate standing*

The artist/designer's role in sustainable development with a focus on cultural understanding of the collaborating communities. Class discussion, visual exercises, and the creation of creative collaborative service-learning projects such as product design, habitat design, and visual arts projects. Preorientation for travel to Ghana in ARTIS 466/566X. Meets International Perspectives Requirement.

**ARTIS 466: Studio Abroad: Africa**

(0-6) Cr. 3. SS.

*Prereq: ARTIS 465 or permission of instructor*

Traveling studio to Africa; an experiential tour of arts and history combined with design-focused collaborative service-learning projects. Projects may include product development, design consultation, sustainable building design, and learning and teaching of visual arts. Student teams will develop projects in partnership with in-country nationals.

Meets International Perspectives Requirement.

**ARTIS 473: Video Art**

(Dual-listed with ARTIS 573). (0-6) Cr. 3.

*Prereq: ARTIS 212 or permission of instructor for enrollment in ARTIS 473; graduate standing or permission of instructor for enrollment in ARTIS 573*

Usage of professional video editing software and application of best practices for video production and post-production to realize original artworks. Creation of narrative and non-narrative videos and site specific video installations. Prominent examples in the history of video art provide context for the coursework. Non-repeatable for graduate students.

**ARTIS 475: Interactive Art**

(Dual-listed with ARTIS 575). (0-6) Cr. 3.

*Prereq: For ARTIS 475: ARTIS 212 or Permission of Instructor; for ARTIS 575: Graduate standing or permission of instructor.*

Create software and integrate the sensors required to create interactive artworks, video games, and installations. Prominent examples in the history of interactive art provide context for the coursework.

**ARTIS 482: Selected Topics in Studio Art**

(Dual-listed with ARTIS 582). Cr. 1-3. Repeatable. F.S.

*Prereq: Permission of instructor*

Special issues related to studio art. Topics vary each time offered.

**ARTIS 490: Independent Study**

Cr. 1-6. Repeatable. F.S.SS.

*Prereq: Written approval of instructor and department chair on required form in advance of semester of enrollment*

Student must have completed craft design coursework appropriate to planned independent study. Offered on a graded basis or a satisfactory-fail basis.

**ARTIS 490B: Independent Study: Ceramics**

Cr. 1-6. Repeatable.

*Prereq: Written approval of instructor and department chair on required form in advance of semester of enrollment*

Student must have completed coursework appropriate to planned independent study. Offered on a graded basis or a satisfactory-fail basis.

**ARTIS 490C: Independent Study: Computer Art and Design**

Cr. 1-6. Repeatable.

*Prereq: Written approval of instructor and department chair on required form in advance of semester of enrollment*

Student must have completed coursework appropriate to planned independent study. Offered on a graded basis or a satisfactory-fail basis.

**ARTIS 490D: Independent Study: Drawing**

Cr. 1-6. Repeatable.

*Prereq: Written approval of instructor and department chair on required form in advance of semester of enrollment*

Student must have completed coursework appropriate to planned independent study. Offered on a graded basis or a satisfactory-fail basis.

**ARTIS 490E: Independent Study: Textiles**

Cr. 1-6. Repeatable.

*Prereq: Written approval of instructor and department chair on required form in advance of semester of enrollment*

Student must have completed coursework appropriate to planned independent study. Offered on a graded basis or a satisfactory-fail basis.



**ARTIS 490F: Independent Study: Illustration**

Cr. 1-6. Repeatable.

*Prereq: Written approval of instructor and department chair on required form in advance of semester of enrollment*

Student must have completed coursework appropriate to planned independent study. Offered on a graded basis or a satisfactory-fail basis.

**ARTIS 490G: Independent Study: Metals**

Cr. 1-6. Repeatable.

*Prereq: Written approval of instructor and department chair on required form in advance of semester of enrollment*

Student must have completed coursework appropriate to planned independent study. Offered on a graded basis or a satisfactory-fail basis.

**ARTIS 490H: Independent Study: Honors**

Cr. 1-6. Repeatable.

*Prereq: Written approval of instructor and department chair on required form in advance of semester of enrollment*

Student must have completed coursework appropriate to planned independent study. Offered on a graded basis or a satisfactory-fail basis.

**ARTIS 490I: Independent Study: Painting**

Cr. 1-6. Repeatable.

*Prereq: Written approval of instructor and department chair on required form in advance of semester of enrollment*

Student must have completed coursework appropriate to planned independent study. Offered on a graded basis or a satisfactory-fail basis.

**ARTIS 490J: Independent Study: Photography**

Cr. 1-6. Repeatable.

*Prereq: Written approval of instructor and department chair on required form in advance of semester of enrollment*

Student must have completed coursework appropriate to planned independent study. Offered on a graded basis or a satisfactory-fail basis.

**ARTIS 490K: Independent Study: Printmaking**

Cr. 1-6. Repeatable.

*Prereq: Written approval of instructor and department chair on required form in advance of semester of enrollment*

Student must have completed coursework appropriate to planned independent study. Offered on a graded basis or a satisfactory-fail basis.

**ARTIS 490L: Independent Study: Furniture**

Cr. 1-6. Repeatable.

*Prereq: Written approval of instructor and department chair on required form in advance of semester of enrollment*

Student must have completed coursework appropriate to planned independent study. Offered on a graded basis or a satisfactory-fail basis.

**ARTIS 490M: Independent Study: Mixed Media**

Cr. 1-6. Repeatable.

*Prereq: Written approval of instructor and department chair on required form in advance of semester of enrollment*

Student must have completed coursework appropriate to planned independent study. Offered on a graded basis or a satisfactory-fail basis.

**ARTIS 491: Post Baccalaureate Capstone Course**

Cr. 1. F.S.

*Prereq: Enrollment in Post Baccalaureate Program.*

Exhibition of artwork completed in the Post Baccalaureate program, required for fulfillment of certificate. Offered on a satisfactory-fail basis only.

**ARTIS 493: Workshop**

Cr. 1-3. Repeatable. SS.

*Prereq: Permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 493B: Workshop: Ceramics**

Cr. 1-3. Repeatable.

*Prereq: Permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 493C: Workshop: Computer Art and Design**

Cr. 1-3. Repeatable.

*Prereq: Permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 493D: Workshop: Drawing**

Cr. 1-3. Repeatable.

*Prereq: Permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 493E: Workshop: Textiles**

Cr. 1-3. Repeatable.

*Prereq: Permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 493F: Workshop: Illustration**

Cr. 1-3. Repeatable.

*Prereq: Permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 493G: Workshop: Metals**

Cr. 1-3. Repeatable.

*Prereq: Permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 493H: Workshop: Honors**

Cr. 1-3. Repeatable.

*Prereq: Permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 493I: Workshop: Painting**

Cr. 1-3. Repeatable.

*Prereq: Permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 493J: Workshop: Photography**

Cr. 1-3. Repeatable.

*Prereq: Permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 493K: Workshop: Printmaking**

Cr. 1-3. Repeatable.

*Prereq: Permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 493L: Workshop: Furniture**

Cr. 1-3. Repeatable.

*Prereq: Permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 493M: Workshop: Mixed Media**

Cr. 1-3. Repeatable.

*Prereq: Permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 494: Integrated Studio Arts in Europe Seminar**

(1-0) Cr. 1.

*Prereq: Permission of instructor and planned enrollment in ARTIS 495*

Cultural and historical aspects of art and design in Western Europe in preparation for study abroad. Area of study varies each time offered.

Offered on a satisfactory-fail basis only. Offered on a satisfactory-fail basis only.

Meets International Perspectives Requirement.

**ARTIS 495: Integrated Studio Arts in Europe**

(Dual-listed with ARTIS 595). Cr. 3.

*Prereq: Graduate classification, ARTIS 494 or equivalent, permission of instructor*

International study abroad program in western Europe. Visits to design studios, art museums, and educational facilities. Related activities depending on specific area of study which may vary each time offered. Meets International Perspectives Requirement.

**ARTIS 496: Art and Design Field Study**

Cr. R. Repeatable.

*Prereq: Concurrent enrollment in an art and design studio or integrated studio arts course and permission of instructor*

Study and tours of museums, galleries, artist and/or designer studios and other areas of interest within art and design. Offered on a satisfactory-fail basis only.

**ARTIS 497: Studio Internship**

Cr. 1-6. Repeatable, maximum of 6 credits.

*Prereq: Advanced classification in a department curriculum*

Written approval of supervising instructor and department chair on required form in advance of semester of enrollment. Supervised experience with a cooperating artist or studio. Offered on a satisfactory-fail basis only.

**ARTIS 499: BFA Exhibition**

(1-0) Cr. 1. S.

*Prereq: ARTIS 399 and senior classification in the ISA BFA Curriculum.*

Capstone experience for the BFA degree, including the refinement of a final portfolio (visual and written components). Guest lecturers cover range of topics relevant to the professional practice of art and design. Course culminates in the planning, design and installation of the BFA group exhibition in a formal gallery setting. Half-semester course. Required of all ISA majors.

**Courses primarily for graduate students, open to qualified undergraduates:**

**ARTIS 505: Collage, Assemblage, and the Found Object**

(Dual-listed with ARTIS 305). (0-6) Cr. 3. Repeatable.

*Prereq: 6 credits of 200 level studio or permission of instructor*

Explores the significance of recycling, sustainable methods of art making, and thrift-store culture as medium and subject matter for artists in both 2D and 3D studio projects. Through selected readings, slide presentations, and studio activities, we will address the environmental cause and effect of materials and methods, consumption and waste, and personal responsibility as stewards for the planet we share. Emphasis will be on conceptual development.

**ARTIS 507: Principles of Character Animation**

(Dual-listed with ARTIS 407). (0-6) Cr. 3. Repeatable, maximum of 9 credits.

Animation techniques using the computer and available software. Principles of character animation. Prior knowledge of modeling, lighting, texturing and rendering with available software is assumed.

**ARTIS 508: Computer Aided Animation and Visualization**

(0-6) Cr. 3. Repeatable, maximum of 6 credits.

*Prereq: ARTIS 408 or graduate classification and permission of instructor*  
Further investigations begun in ARTIS 408. Attention given to the workflow and management of creating animation and visualizations.

**ARTIS 509: Computer/Video Game Design and Development**

(Dual-listed with ARTIS 409). (0-6) Cr. 3. Repeatable, maximum of 12 credits.

*Prereq: Permission of instructor. Programming emphasis: COM S 227, COM S 228, COM S 229 or equivalent in engineering; art or graphics emphasis: ARTIS 230 and ARTIS 308; writing emphasis: an English course in creative writing or writing screen plays; business or marketing students: Junior classification*  
Independent project based creation and development of "frivolous and non-frivolous" computer games in a cross-disciplinary team. Projects require cross-disciplinary teams. Aspects of Indie development and computer/video game history will be discussed.

**ARTIS 511: Seminar in Teaching**

(3-0) Cr. 3.

*Prereq: Graduate classification*

Readings and discussion of university-level art and/or design education issues, development of a teaching portfolio that includes a teaching philosophy, lesson plans, and presentation. Discussion of and preparation for applying to university-level teaching positions in art and design fields.

**ARTIS 520: Advanced Furniture Design**

(Dual-listed with ARTIS 420). (0-6) Cr. 3. Repeatable, maximum of 12 credits. F.S.

*Prereq: ARTIS 320*

Design and creation of increasingly complex furniture forms with consideration of precedents and innovative techniques and approaches. Continued development of a unique personal approach to the design and making of furniture. Refined sensitivity to wood, and continued consideration of various sustainable practices.

**ARTIS 522: Advanced Ceramic Studio**

(Dual-listed with ARTIS 422). (0-6) Cr. 3. Repeatable, maximum of 12 credits. F.S.

*Prereq: For ARTIS 422: ARTIS 322. For ARTIS 522: graduate classification in the MFA program in Integrated Visual Arts; or permission of instructor*  
Creation of a body of work in personal ceramic forms and unique surface treatments. Exploration of kiln firings, research into contemporary ceramic artists and development of a body of increasingly skilled work are emphasized. Students are expected to be capable of independent studio work and take responsibility for firings.

**ARTIS 524: Jewelry/Metalsmithing III**

(Dual-listed with ARTIS 424). (0-6) Cr. 3. Repeatable, maximum of 12 credits. F.S.

*Prereq: For ARTIS 424: ARTIS 324 or permission of instructor; For ARTIS 524: Graduate Classification in the MFA program in Integrated Visual Arts, or instructor permission*

Emphasis on metal fabrication and hollow construction techniques applicable to jewelry, functional objects and sculptural art forms. Processes introduced include raising, forming, and anticlastic shell forming techniques. Introduction to mechanisms and tool making. Advanced students are encouraged to integrate alternative materials and technologies. A focus is placed on independent research, professional engagement and portfolio development.

**ARTIS 529: Advanced Photography**

(Dual-listed with ARTIS 429). (0-6) Cr. 3. Repeatable. F.S.

*Prereq: ARTIS 329*

Independent, advanced work in traditional alternative and/or digital photographic processes. Emphasis is on development of a unified body of work and research into contemporary photographers and aesthetic concern.

**ARTIS 530: Drawing IV**

(Dual-listed with ARTIS 430). (0-6) Cr. 3. Repeatable, maximum of 9 credits. F.S.

*Prereq: ARTIS 330*

Figurative and/or non-figurative drawing with advanced work in media, composition, and theory.

**ARTIS 531: Character and Scene Design**

(Dual-listed with ARTIS 431). Cr. 3. F.

*Prereq: For ARTIS 431: DSN S 131, plus ARTIS 230, ARTIS 330, or instructor permission after portfolio review. For ARTIS 531: Graduate classification in the MFA program in Integrated Visual Arts; or instructor permission after portfolio review.*

Drawing directed toward designing characters and environments to be used for telling stories in a variety of contexts. Emphasis on ideation, research, concept art and other process work over finished art.

**ARTIS 532: Sequential Narrative Drawing**

(Dual-listed with ARTIS 432). (0-6) Cr. 3. S.

*Prereq: For ARTIS 432: DSN S 131, plus ARTIS 230, ARTIS 330, or instructor permission after portfolio review. For ARTIS 532, Graduate classification in the MFA program in Integrated Visual Arts; or instructor permission after portfolio review.*

Studio course in drawing focusing on the fundamentals of communicating a narrative through sequential images in a variety of applications. Emphasis will be placed on visual research, ideation, concept art and process sketching.

**ARTIS 538: Painting III**

(Dual-listed with ARTIS 438). (0-6) Cr. 3. Repeatable, maximum of 9 credits. F.S.

*Prereq: ARTIS 338*

Figurative and non-figurative painting with advanced work in media, composition, and theory.

**ARTIS 547: Printed Textile Design**

(Dual-listed with ARTIS 447). (0-6) Cr. 3. Repeatable. F.S.

*Prereq: For ARTIS 447: ARTIS 347 or permission of instructor; For ARTIS 547: Graduate classification.*

Textile hand-printing methods on fabric including block, stencil, and experimental screen-printing using synthetic dyes, discharging agents, and pigments. Printing with plant-based dyes will also be explored. Digital printing and transfer printing on fabric will be introduced. Emphasis on research and development of printed textile design techniques as means for personal expression.

**ARTIS 548: Digital Textile Design**

(Dual-listed with ARTIS 448). (0-6) Cr. 3. Repeatable. F.S.

*Prereq: Junior classification in either College of Design or Apparel, Merchandising, Design*

This hands-on studio course will allow students to explore digital printing technology and its application to textile design for those working within industry as well as independent studio practitioners. Digital design development includes pattern repeats and photo manipulation to create unique textile designs for fashion, interior and fine art applications.

**ARTIS 556: Relief Printmaking: Digital/Traditional**

(Dual-listed with ARTIS 356). (0-6) Cr. 3-4. Repeatable, maximum of 6 credits. F.S.

*Prereq: For ARTIS 356: ARTIS 206 and credit or enrollment in ARTIS 230, or instructor permission; For ARTIS 556: Graduate classification or instructor permission*

In-depth exploration of digital or traditional design and block cutting processes (computer/laser cutter/CNC router or drawing/chisels). Use relief printmaking to create a unified body of prints from those blocks. Emphasis is on experimental and creative use of printmaking with study of contemporary trends.

**ARTIS 557: Intaglio and Monotype Printmaking: Digital / Traditional**

(Dual-listed with ARTIS 357). (0-6) Cr. 3-4. Repeatable, maximum of 9 credits. F.S.

*Prereq: For ARTIS 357: ARTIS 206 and credit or enrollment in ARTIS 230, or instructor permission; For ARTIS 557: Graduate classification or instructor permission*

Explore the techniques and aesthetic qualities of black and white and color intaglio printmaking primarily through etching, aquatint, laser-cut plates and collagraph processes. Students will generate imagery through traditional drawing, collage and digital processes. Unique, one-of-a-kind black and white and color prints from Plexiglas will also be introduced. Emphasis is on experimental and creative use of printmaking for artistic expression.

**ARTIS 558: Lithography: Digital / Traditional**

(Dual-listed with ARTIS 358). (0-6) Cr. 3. Repeatable. F.S.

*Prereq: For ARTIS 358: ARTIS 206 and credit or enrollment in ARTIS 230, or instructor permission; For ARTIS 558: Graduate classification or instructor permission*

Examine the techniques and aesthetic qualities of lithography primarily through hand-drawn and photographic plates. Students may generate imagery through traditional drawing, collage or digital processes. Emphasis is on experimental and creative use of printmaking for artistic expression. For those taking the course for a second semester, focus is on stone lithography and increased work with color.

**ARTIS 571A: Graduate Seminar: Grants, Residencies, Exhibitions, Entrepreneurialism**

(3-0) Cr. 3.

*Prereq: Admission into graduate program in the College of Design*

Through directed readings, individual assignments, guest presentations, local field trips, and group discussions, students learn strategies to create and apply a personalized plan that will guide them toward successful studio practice at all stages of their careers. Topics include professional opportunities and avenues of support available to studio artists, development in preparing visual portfolios, artists statements, and applications for grants, residencies and exhibitions.

**ARTIS 571B: Graduate Seminar: Critique and Creative Process**

(3-0) Cr. 3.

*Prereq: Admission into graduate program in the College of Design*

Ongoing weekly critiques and dialog about sources, methods, and progress of studio projects. Graduate students will learn to articulate their ideas from concept to creation. The interaction of students at different levels in a broad spectrum of studio courses will reveal commonalities and connections among all of the visual arts, accelerating individual creative development.

**ARTIS 573: Video Art**

(Dual-listed with ARTIS 473). (0-6) Cr. 3.

*Prereq: ARTIS 212 or permission of instructor for enrollment in ARTIS 473; graduate standing or permission of instructor for enrollment in ARTIS 573*

Usage of professional video editing software and application of best practices for video production and post-production to realize original artworks. Creation of narrative and non-narrative videos and site specific video installations. Prominent examples in the history of video art provide context for the coursework. Non-repeatable for graduate students.

**ARTIS 575: Interactive Art**

(Dual-listed with ARTIS 475). (0-6) Cr. 3.

*Prereq: For ARTIS 475: ARTIS 212 or Permission of Instructor; for ARTIS 575: Graduate standing or permission of instructor.*

Create software and integrate the sensors required to create interactive artworks, video games, and installations. Prominent examples in the history of interactive art provide context for the coursework.

**ARTIS 582: Selected Topics in Studio Art**

(Dual-listed with ARTIS 482). Cr. 1-3. Repeatable. F.S.

*Prereq: Permission of instructor*

Special issues related to studio art. Topics vary each time offered.

**ARTIS 590: Special Topics**

Cr. arr. F.S.SS.

*Prereq: Bachelor degree in art and/or design, or evidence of satisfactory equivalency in specialized area*

Written approval of instructor and department chair on required form in advance of semester of enrollment.

**ARTIS 590B: Special Topics: Ceramics**

Cr. arr.

*Prereq: Bachelor degree in art and/or design, or evidence of satisfactory equivalency in specialized area*

Written approval of instructor and department chair on required form in advance of semester of enrollment.

**ARTIS 590C: Special Topics: Computer Art and Design**

Cr. arr.

*Prereq: Bachelor degree in art and/or design, or evidence of satisfactory equivalency in specialized area*

Written approval of instructor and department chair on required form in advance of semester of enrollment.

**ARTIS 590D: Special Topics: Drawing**

Cr. arr.

*Prereq: Bachelor degree in art and/or design, or evidence of satisfactory equivalency in specialized area*

Written approval of instructor and department chair on required form in advance of semester of enrollment.

**ARTIS 590E: Special Topics: Textiles**

Cr. arr.

*Prereq: Bachelor degree in art and/or design, or evidence of satisfactory equivalency in specialized area*

Written approval of instructor and department chair on required form in advance of semester of enrollment.

**ARTIS 590F: Special Topics: Illustration**

Cr. arr.

*Prereq: Bachelor degree in art and/or design, or evidence of satisfactory equivalency in specialized area*

Written approval of instructor and department chair on required form in advance of semester of enrollment.

**ARTIS 590G: Special Topics: Metals**

Cr. arr.

*Prereq: Bachelor degree in art and/or design, or evidence of satisfactory equivalency in specialized area*

Written approval of instructor and department chair on required form in advance of semester of enrollment.

**ARTIS 590I: Special Topics: Painting**

Cr. arr.

*Prereq: Bachelor degree in art and/or design, or evidence of satisfactory equivalency in specialized area*

Written approval of instructor and department chair on required form in advance of semester of enrollment.

**ARTIS 590J: Special Topics: Photography**

Cr. arr.

*Prereq: Bachelor degree in art and/or design, or evidence of satisfactory equivalency in specialized area*

Written approval of instructor and department chair on required form in advance of semester of enrollment.

**ARTIS 590K: Special Topics: Printmaking**

Cr. arr.

*Prereq: Bachelor degree in art and/or design, or evidence of satisfactory equivalency in specialized area*

Written approval of instructor and department chair on required form in advance of semester of enrollment.

**ARTIS 590L: Special Topics: Furniture**

Cr. arr.

*Prereq: Bachelor degree in art and/or design, or evidence of satisfactory equivalency in specialized area*

Written approval of instructor and department chair on required form in advance of semester of enrollment.

**ARTIS 590M: Special Topics: Mixed Media**

Cr. arr.

*Prereq: Bachelor degree in art and/or design, or evidence of satisfactory equivalency in specialized area*

Written approval of instructor and department chair on required form in advance of semester of enrollment.

**ARTIS 593: Workshop**

Cr. 1-3. Repeatable. SS.

*Prereq: Graduate classification and permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 593B: Workshop: Ceramics**

Cr. 1-3. Repeatable.

*Prereq: Graduate classification and permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 593C: Workshop: Computer Art and Design**

Cr. 1-3. Repeatable.

*Prereq: Graduate classification and permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 593D: Workshop: Drawing**

Cr. 1-3. Repeatable.

*Prereq: Graduate classification and permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 593E: Workshop: Textiles**

Cr. 1-3. Repeatable.

*Prereq: Graduate classification and permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 593F: Workshop: Illustration**

Cr. 1-3. Repeatable.

*Prereq: Graduate classification and permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 593G: Workshop: Metals**

Cr. 1-3. Repeatable.

*Prereq: Graduate classification and permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 593I: Workshop: Painting**

Cr. 1-3. Repeatable.

*Prereq: Graduate classification and permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 593J: Workshop: Photography**

Cr. 1-3. Repeatable.

*Prereq: Graduate classification and permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 593K: Workshop: Printmaking**

Cr. 1-3. Repeatable.

*Prereq: Graduate classification and permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 593L: Workshop: Furniture**

Cr. 1-3. Repeatable.

*Prereq: Graduate classification and permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 593M: Workshop: Mixed Media**

Cr. 1-3. Repeatable.

*Prereq: Graduate classification and permission of instructor*

Intensive 2 to 4 week studio exploration. Topics vary each time offered and may have prerequisites.

**ARTIS 595: Integrated Studio Arts in Europe**

(Dual-listed with ARTIS 495). Cr. 3.

*Prereq: Graduate classification, ARTIS 494 or equivalent, permission of instructor*

International study abroad program in western Europe. Visits to design studios, art museums, and educational facilities. Related activities depending on specific area of study which may vary each time offered. Meets International Perspectives Requirement.

**Courses for graduate students:**

**ARTIS 605: Research Methods**

(3-0) Cr. 3.

*Prereq: Permission of instructor*

Research strategies related to fine art and technology. Application of selected methods to specific issues.

**ARTIS 607: Intermedia**

(0-6) Cr. 3. F.S.

*Prereq: Graduate classification and permission of instructor.*

Exploration and application of media with various materials, methods and ideas.

**ARTIS 697: Studio Internship**

Cr. arr.

*Prereq: Graduate classification and approval of POS committee*

Supervised off-campus learning experience with a prominent artist, designer, or firm.

**ARTIS 698: Current Issues in Studio Arts**

Cr. 1-3. Repeatable, maximum of 9 credits. F.S.

*Prereq: Graduate classification and permission of instructor.*

Selected issues in contemporary studio arts. Topics and readings vary each time offered.

**ARTIS 699: Research**

Cr. arr. Repeatable.

Research in Integrated Studio Arts.

**ARTIS 699A: Research: Thesis**

Cr. arr. Repeatable.

Research thesis.

**ARTIS 699B: Research: Thesis-exhibition**

Cr. arr. Repeatable.

Research exhibition.