Courses

ART 1001. FYE: Art and Design. 1 Hour.
A First Year Experience course required for Art majors during the students first 24 credits of college course work. Designed to help students succeed in Art and other courses, adapt to college life, and become integrated into Dixie State University. Students will refine academic skills, create and foster social networks, and learn about college resources. Specific emphasis on admission to the Art program, Art major requirements, preparation for Junior Review, expectations for ART 4800 Senior Exhibition, and Art career paths. Multiple listed with all other sections of First Year Experience (all 1001 courses and ENGR 1000). Students may only take one FYE course for credit. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Remember helpful Dixie State University locations and the resources they provide. 2. Understand majors and degree emphases within the Art Department. 3. Identify strategies for college life and how to successfully apply them. 4. Understand how to create an academic course plan and how to utilize DSU software platforms to assess progress. 5. Understand contemporary artists and theories. 6. Create a visual representation of future academic and life objectives. 7. Understand student rights and responsibilities pertaining to individual student success. Course fee required. FA, SP.

ART 1010. Intro to Art (FA). 3 Hours.
Fulfills General Education Fine Arts requirement. Includes identification of major art forms, brief survey of art history, investigation of art criticism, introduction of various media, and identification of elements and principles of art for all on-campus courses. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Formulate a working knowledge of the elements and principles of art and design and how these things, when combined with the unique qualities of different media, contribute to the meaning and message of art. 2. Acquire the vocabulary necessary to address issues and concepts in art using both oral and written skills. 3. Broadly define movements and periods in art history and to locate works of art within their historical and cultural contexts. 4. Differentiate between viewing a work of art emotionally and applying analytical techniques to interpret art. 5. Access, interpret, evaluate and synthesize information using multiple resources, including physical libraries, online information and art databases. 6. Explore how and why works of art can influence human experiences, making connections between art, culture and everyday life. Course fee required. FA, SP, SU.

ART 1020. Basic Drawing - Non-Majors. 3 Hours.
For students with little or no prior training who wish to explore drawing. Introduces the five skills needed to draw any perceived object or person and explore design problems, including theory and skills in line, contour, shape, light and shadow, sighting angle, and proportion using pencil, charcoal, pen and ink, pastels, etc. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Draw by using various tools at an introductory level. 2. Render form through drawing light and shadow shapes. 3. Understand how to draw shapes proportionately to each other. SP.

ART 1050. Intro to Photography. 3 Hours.
For all students interested in basic photographic technique and principles. Covers image, lighting, composition, basic camera operation and darkroom lab work. Hands-on course, allowing exploration of individual areas of interest. Requires out-of-class shooting assignments and access to non-digital SLR camera. Fulfills prerequisite for ART 2050. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Gain a useful understanding of the technical aspects of the photographic process. 2. Learn to use and be comfortable with your camera equipment. 3. Understand and apply proper exposure. 4. Learn and apply basic principles of design and composition. 5. Learn to develop B/W film and make quality prints from your processed negatives. 6. Learn how to dry mount your finished prints and present them in art show ready fashion. Course fee required. FA, SP.

ART 1100. Design for Non-Majors (FA). 3 Hours.
Fulfills General Education Fine Arts requirement. Students will attain a broad experience and exposure through lecture, discussion and visual production to a multitude of possibilities of how to view, interpret, and create art. Concepts of visual artistry will be developed with intellect, intuition, philosophy, and personal insight at both studio and historical levels through investigation of the basic principles of visual art: line, shape, value, mark, texture, composition space, and varied color theory. Students will come to an understanding of art as a potent and positive force of influence and change in the world through varied instruction and exams. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Understand the connections between the arts and society, and is able to articulate those relationships. 2. Understand and articulate the artistic process, and the elements and forms of artistic endeavors. 3. Demonstrate knowledge of specific artists, their work, and the style, periods, and historical context of their creative work. 4. Develop levels of knowledge through participation or through academic experiences and as patrons of the arts. 5. Enhance the ability to assess personal efforts in the arts. Course fee required. FA, SP, SU.

ART 1110. Drawing and Composition. 3 Hours.
Studio class for Art students and others interested in drawing. Stresses fundamentals of image-based drawing, creativity, and elements of composition, using various techniques with black and white and color media in order to develop drawing skills in preparation for further Art study. Fulfills prerequisite to Art 2110. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Build knowledge of basic drawing techniques and theories of composition. 2. Have practical experiences in and outside of class. 3. Gain basic art-making skills and learn art production through trial and error. 4. Address several different aspects of composition and apply the ideas and theories to their individual sketches and assignments. Course fee required. FA, SP, SU.
ART 1120. 2-Dimensional Design. 3 Hours.
Studio class introducing Art majors to the principles and elements of two-dimensional design and serving as a foundation for advanced Art coursework in varied media through direct experience with the art-making process. Improves students' abilities to solve visual problems, discuss artwork, and understand design principles and elements. Introduces various artistic media, processes, artists, and art criticism. Course fee required. FA, SP.

ART 1130. 3-Dimensional Design I. 3 Hours.
Studio class for students pursuing fine art, graphic arts, interior design, computer art, photography, architecture, and other degrees, and open to other interested students. Reviews fundamental design principles and techniques, including various design methods and their relationship to the conceptualization, development, and completion of three-dimensional design projects. Stresses critical thinking, analysis, and studio exercises.

**COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Acquire a working knowledge of various 3-D Design methods and their relationship to the conceptualization, development and completion of various 3-dimensional design projects. 2. Analyze art forms and projects through creation and presentation methods. Course fee required. FA, SP.

ART 2060. Digital Photography. 3 Hours.
Introduction to the history, mechanics, and applications of digital photography as well as basic photographic techniques and compositional skills. Course objectives will be met through a combination of lectures, viewing the work of master photographers, class assignments, in-class critiques of student work, and time spent outside of the classroom shooting as a group. Each student must have access to a digital camera with manual modes.

**COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Understand the visual and written discourse of photography history and practicality of digital photography and apply this to the evaluation of photographs as an art form and aesthetic sense. 2. Create digital photographs by applying the basics of digital camera operation, by using the camera as a tool for creative expression and visual thinking, and by manipulating formal elements to achieve better compositions. 3. Design exhibition-quality photographs through employment of craftsmanship, critiques, and professional presentation. Course fee required. FA, SP.

ART 2110. Intermediate Drawing. 3 Hours.
Studio class for art students, and students interested in furthering their drawing experience. Develops concepts and skills necessary for expressive drawing, including design, composition, the development of a personal mode of expression, and appreciation of master drawings and contemporary art forms.

**COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Develop individual concepts and skills in choice media by creating projects related to varied subject and use of varied drawing tools. 2. Emphasize design and composition proficiency by creating individual projects in stated presentation and format. 3. Gain an appreciation of master drawings, periods and styles through artist research, execution and report. 4. State their own personal/individual style, subject and media through portfolio work for presentation, critique and final grade. Course fee required. Prerequisite: ART 1110 (Grade C- or higher). SP.

ART 2120. Digital Art. 3 Hours.
Intermediate digital art class for BFA seeking students and others interested in concept exploration of visual art through software. Emphasizing on how to create and modify digital images and solidify understanding of design skills. Taking the information learned from foundation courses and building on concept, line, contrast, color, and value through digital media.

**COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Know how to edit and retouch photos. 2. Understand how to create complex designs on the computer. 3. Show proficiency in using multiple digital tools to create artwork. 4. Critique other students art in order to gain a strong artistic vocabulary. Course fee required. Prerequisite: ART 1120 (Grade C- or higher). SP.

ART 2190. Intro to Sculpture. 3 Hours.
Studio class for art students, and students interested in furthering their 3-dimensional design experience. Covers methods of sculpting with emphasis on design, self-expression, critical thinking, and analysis, using lecture, visual images, field trips to sculptors' studios, and studio practice.

Fulfills prerequisite for ART 3190. **COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Build knowledge of basic sculpture principles. 2. Have practical experiences in and outside of class. 3. Combine practical application of design knowledge and individual creativity to create several sculpture projects. 4. Gain basic art-making skills and learn art production through trial and error. 5. Address several different genre of design and apply the ideas and theories to their individual assignments. Course fee required. FA, SP.

ART 2210. Intro to Oil Painting. 3 Hours.
Studio class for art students, and students interested in oil painting. Various techniques will be explored in lectures, demonstrations, and studio practice, and incorporated by students into their individual styles. Successful completers will be able to paint recognizable images and continue study in the medium. Fulfills prerequisite to ART 3210 and ART 4220. **COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Receive practical experience to develop confidence in oil painting assessed by group paintings projects, and copying paintings for critique. 2. Demonstrate accuracy, size, plumb line, straight line assessed by class projects, class critique. 3. Demonstrate the use of light and shadow in painting assessed by paintings in still life, color and black and white for critique and portfolio. 4. Develop practical skills in the use of required materials assessed by assignment in matching color wheel and still life paintings. 5. Strengthen expression through student choice in subject assessed by painting for class critique and portfolio. Course fee required. FA, SP.

ART 2230. Intro to Printmaking. 3 Hours.
This course is designed as a beginning exploration of a variety of printmaking methods. All students will get hands on experience with monotype, relief, lithography, and drypoint. Through lecture and presentations, printmaking will be put into a historical and contemporary context. Students will be encouraged to develop personal imagery and voice in print.

**COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Develop vocabulary of printmaking terms and techniques. 2. Develop an understanding of the principles of design and composition in relation to the printmaking process. 3. Understand and apply a variety of printmaking processes. 4. Organize printing procedures in a logical/sequential manner. 5. Compare and contrast printing techniques. Course fee required. Prerequisite: ART 1110 (Grade C- or higher). FA.
ART 2250. Intro to Watercolor. 3 Hours.
Studio class for art students, and students interested in watercolor painting. Explores creative approaches to watercolor and experimentation using additive/subtractive elements of painting. Fulfills prerequisite to ART 3250. **COURSE LEARNING OUTCOMES (CLOs)
At the successful conclusion of this course, students will be able to: 1. Understand how to apply watercolor to paper through experience. 2. Know various watercolor art forms by studying various artists and experimenting with those various methods. 3. Learn basic composition and drawing skills. Course fee required. FA.

ART 2270. Phenomenon of Color. 3 Hours.
For art students and others interested in color. Explores various color theories and their interpretation and application in visual arts and design media, as well as color interaction, applied color skills, optical phenomena, and development of the creative process. **COURSE LEARNING OUTCOMES (CLOs)
At the successful conclusion of this course, students will be able to: 1. Acquire the basics of color principles and how they relate to art creation through visual projects based on Josef Albers color interactions. 2. Acquire the knowledge of color uses as they relate to individual creativity through projects based on color theory and art image interpretation. 3. Exposed to the use of varied art historical color examples through research and report on international cultural use of color. 4. Determine various elements of color interaction and display through project final portfolio on color analysis and critique. Course fee required. FA (even).

ART 2410. Intro to Life Drawing. 3 Hours.
Studio class for art students and others interested in drawing the human form. Explores various drawing techniques, emphasizing greater accuracy in anatomical structure and form. Fulfills prerequisite to ART 3410. **COURSE LEARNING OUTCOMES (CLOs)
At the successful conclusion of this course, students will be able to: 1. Understand and apply drawing the human figure from life at the introductory level. 2. Draw accurately negative shapes within the figure. 3. Understand how to apply various values to the drawing. Course fee required. FA, SP.

ART 2420. Intro to Portrait. 3 Hours.
Studio class for art students and others interested in portraiture using pastels. Explores various pastel painting techniques. Successful completers will be able to capture a good likeness with realistic color. Fulfills prerequisite to ART 3420. **COURSE LEARNING OUTCOMES (CLOs)
At the successful conclusion of this course, students will be able to: 1. Draw portrait at the introductory level. 2. Understand and apply various shapes to construct accurate proportions of the human face. 3. Accurately place facial features from various directions and angles. 4. Understand how to apply value on a face accurately. Course fee required. FA.

ART 2570. Intro to Ceramics. 3 Hours.
Studio class for art students and others interested in learning about and creating ceramics. Covers various methods of creating in clay with emphasis on throwing, hand building, decorating, and glazing; as well as the history of ceramics and contemporary ceramics. Fulfills prerequisite to ART 3570. **COURSE LEARNING OUTCOMES (CLOs)
At the successful conclusion of this course, students will be able to: 1. Develop the ability to conceive, plan and produce pottery objects by using a variety of pottery equipment, tools and methods. 2. Develop the awareness of good design and junction in ceramics as shown by the quality of his/her own work. 3. Develop the ability to evaluate quality objectively. Course fee required. FA, SP, SU.

ART 2600. Drawing for Animation. 3 Hours.
Studio class focusing on drawing figures, scenes, and objects quickly through memory and observation. Students will be able to identify and apply principles of angles, proportions, lines of action, foreshortening masses, and rhythm. Focus on principles of animation through application. Prerequisite to ART 2650. Lab fee required. **COURSE LEARNING OUTCOMES (CLOs)
At the successful conclusion of this course, students will be able to: 1. Understand and show the use of animation principles through drawing. 2. Utilize repetitive fast drawing of objects from their mind and observation to increase hand/eye coordination. 3. Identify and correct line placement and quality. Course fee required. Prerequisite: ART 1110 (Grade C- or higher). FA.

ART 2900R. Individual Studio Projects. 1-4 Hours.
For students who have taken all the art classes in their area of emphasis or who desire in-depth study in specialized areas. Students are closely supervised by appropriate faculty in the design and successful completion of the course. The course is dependent upon a formal contractual arrangement with the faculty member that is submitted at the beginning of the semester in which coursework is undertaken, and is contingent upon the department chair's approval. Students meet with the faculty mentor each week and provide progress reports for feedback. Students are required to meet the college requirement of 45 hours of work per credit. Variable credit 1.0 - 4.0. Repeatable up to 8 credits subject to graduation restrictions. **COURSE LEARNING OUTCOMES (CLOs)
At the successful conclusion of this course, students will be able to: 1. Create a proposal describing a project, it’s completion schedule, and it’s reflection of the student's goals. 2. Evaluate their progress and problematic aspects of the project regularly with the instructor. 3. Analyze their project in relation to art through either an oral or written report. Prerequisite: Instructor permission. FA, SP, SU.

ART 2910R. Art Travel Study: Southern California. 2 Hours.
Guided field trip to Los Angeles area museums and attractions helps students appreciate and refine art skills and offers opportunities to view art masterpieces in order to develop aesthetic appreciation as well as critical and analytical skills as demonstrated in reflective written work. Repeatable up to 4 credits subject to graduation restrictions. Separate travel cost required. **COURSE LEARNING OUTCOMES (CLOs)
At the successful conclusion of this course, students will be able to: 1. Demonstrate a critical knowledge of art in a scholarly written paper. 2. Critique two works of art of their choice from any of the museums. 3. Learn the importance of studying art outside of textbooks and the classroom. 4. Demonstrate an increased understanding of the value and functions of art museums in our culture. Prerequisite: Instructor permission. FA, SP.
ART 2920R. Art Travel Study: Northern California. 3 Hours.
Guided field trip to San Francisco and Bay area museums and attractions helps students appreciate and refine art skills and offers opportunities to view art masterpieces in order to develop aesthetic appreciation as well as critical and analytical skills as demonstrated in reflective written work. Travel cost applied to course fees. Repeatable up to 6 credits subject to graduation restrictions. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Demonstrate a critical knowledge of art in a scholarly written paper. 2. Critique two works of art of their choice from any of the museums. 3. Learn the importance of studying art outside of textbooks and the classroom. 4. Demonstrate an increased understanding of the value and functions of art museums in our culture. Course fee required. Prerequisite: Instructor permission. SU.

ART 2930R. Art Travel Study: Europe. 4 Hours.
Guided field trip to several European nations helps students appreciate and refine art skills and offers opportunities to experience other cultures and view art masterpieces in order to develop aesthetic appreciation as well as critical and analytical skills as demonstrated in reflective written work. Travel costs applied to course fees. Repeatable up to 8 credits subject to graduation restrictions. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Demonstrate a critical knowledge of art in a scholarly written paper. 2. Critique two works of art of their choice from any of the museums. 3. Learn the importance of studying art outside of textbooks and the classroom. 4. Demonstrate an increased understanding of the value and functions of art museums in our culture. Course fee required. Prerequisite: Instructor permission. SU.

ART 2990. Seminar in Art. 0.5-3 Hours.
For students wishing instruction that is not available through other regularly scheduled courses in this discipline. Occasionally, either students request some type of non-traditional instruction, or an unanticipated opportunity for instruction presents itself. This seminar course provides a variable credit context for these purposes. As requirements, this seminar course must first be pre-approved by the department chair; second, it must provide at least nine contact hours of lab or lecture for each credit offered; and third, it must include some academic project or paper (i.e., credit is not given for attendance alone). This course may include standard lectures, travel and field trips, guest speakers, laboratory exercises, or other nontraditional instruction methods. Note that this course in an elective and does not fulfill general education or program requirements. Fees may be required for some seminar courses and instructor permission will be optional at the request of the instructor. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Evaluate and analyze how their non-traditional instruction of choice, through this course, applies to their course of study.

ART 2991. Seminar in Art. 0.5-3 Hours.
For students wishing instruction that is not available through other regularly scheduled courses in this discipline. Occasionally, either students request some type of non-traditional instruction, or an unanticipated opportunity for instruction presents itself. This seminar course provides a variable credit context for these purposes. As requirements, this seminar course must first be pre-approved by the department chair; second, it must provide at least nine contact hours of lab or lecture for each credit offered; and third, it must include some academic project or paper (i.e., credit is not given for attendance alone). This course may include standard lectures, travel and field trips, guest speakers, laboratory exercises, or other nontraditional instruction methods. Note that this course in an elective and does not fulfill general education or program requirements. Fees may be required for some seminar courses and instructor permission will be optional at the request of the instructor. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Evaluate and analyze how their non-traditional instruction of choice, through this course, applies to their course of study.

ART 3030. Intermediate Photography. 3 Hours.
Studio class for Art majors and for more experienced photography students. Studio lighting, large format cameras, special effects, and advanced lab techniques will be explored. Students will be encouraged to expand the area of their knowledge through problems and assignments decided between the individual student and the teacher. Includes lectures, demonstrations, and studio practice labs. Students are encouraged to work towards creating a portfolio of images. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Analyze the technical aspects of the photographic process. 2. Evaluate photographic situations and judge the technical requirements and settings for your camera equipment. 3. Compose using artificial light to create properly exposed images. 4. Continue the creative process through the film development process. 5. Dry mount your finished prints and present them in art show ready fashion. Course fee required. Prerequisite: ART 1050 (Grade C- or higher). FA, SP.

ART 3040. Intermediate Digital Photography. 3 Hours.
Studio class intended to be a seamless continuation of ART 2060 Digital Photography. Students are encouraged to explore the medium more fully through experience with "straight" & experimental photographic techniques. Emphasizes photography as fine art stressing visual awareness, craftsmanship, and printing techniques. Portfolio review required at the end of course. Digital SLR camera with manual controls required. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Analyze the visual and written discourse of photography history and practicality of digital photography and apply this to the evaluation of photographs as civic, political, and ethical instruments. 2. Create digital photographs by applying intermediate digital camera operational skills, by using the camera as a tool for creative expression and visual thinking, and by manipulating formal elements to achieve better compositions. 3. Design exhibition-quality photographs through employment of craftsmanship, critiques, and professional presentation. Course fee required. Prerequisite: ART 2060 (Grade C- or higher). FA.
ART 3050R. Advanced Photography. 3 Hours.
Studio class for art students, and students interested in furthering their photography experience. Introduces studio practices and lighting for portraits and commercial products, as well as editorial skills and portfolio preparation. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Analyze the technical aspects of the photographic process. 2. Evaluate photographic situations and judge the technical requirements and settings for your camera equipment. 3. Compose using artificial light to create properly exposed images. 4. Continue the creative process through the film development process. 5. Dry mount your finished prints and present them in art show ready fashion. Course fee required. Prerequisite: ART 1050 (Grade C- or higher). FA, SP.

ART 3060. Digital Commercial Studio Photography. 3 Hours.
Digital Commercial Studio Photography is a studio experience that supports formal art and design training, allowing students to work on individualized studio lighting projects while gaining professional insights in studio photography and photo art direction. Students will choose from a range of project topics that are intended to develop their skills. They will be working on multiple projects simultaneously (as reflected in a real world studio environment) and, at any stage of any of those projects, be able to receive critiques and guidance from the instructor. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Contribute to their local community through photographic projects meant to enhance, raise awareness of, or otherwise aid philanthropic causes. 2. Formulate a lesson plan to teach other photographers the basics of photography. 3. Organize a workshop to teach other photographers. 4. Design and create exhibition-quality photographs through employment of craftsmanship, critiques, and professional presentation. Course fee required. Prerequisites: ART 3040 (Grade C- or higher). SP.

ART 3070R. Advanced Photography II: Digital. 3 Hours.
Studio class intended to be a seamless continuation of ART 3040 Intermediate Digital Photography. Students are encouraged to explore the medium more fully through experience with "straight" & experimental photographic techniques. Emphasizes photography as fine art stressing visual awareness, craftsmanship, and printing technology. Portfolio review required at the end of course. Digital SLR camera with manual controls required. Can be repeated for credit. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Develop in image concept and varied space presentation through individual projects and use of specific space orientation. 2. Develop a more proficient use of overall composition through varied projects geared towards balance and utilization of image space. 3. Understand fully the use of foreground/background adaptations, etc. and the allowances, processes and tools necessary to represent them photographically and ethically. Emphasis will be placed on planning and pre-visualization in addition to field techniques necessary to create and collect publishable imagery. Repeatable up to six credits subject to graduation restrictions. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Know how to study an animal and/or geographic area in order to maximize photographic opportunity. 2. Develop familiarity with field practices necessary to capture fleeting moments photographically. 3. Learn general Knowledge of Photography. 4. Develop understanding of how to use scientific knowledge and research as artistic tools. Course fee required. Prerequisite: ART 3040 (Grade C- or higher). SP.

ART 3080R. Advanced Photography III: Nature Photography. 3 Hours.
Studio class in advanced photography providing instruction and field experience in natural history and wildlife photography field techniques. Objectives include development of an understanding of natural history as it affects photography, an appreciation of wildlife behavior, ecosystems, adaptations, etc. and the allowances, processes and tools necessary to represent them photographically and ethically. Emphasis will be placed on planning and pre-visualization in addition to field techniques necessary to create and collect publishable imagery. Repeatable up to six credits subject to graduation restrictions. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Develop in image concept and varied space presentation through individual projects and use of specific space orientation. 2. Develop a more proficient use of overall composition through varied projects geared towards balance and utilization of image space. 3. Understand fully the use of foreground/background in medium of choice through production of assignments in objective/non-objective format. 4. Understand various creative perspective outlets in drawing through personal presentation of medium and final portfolio work. Course fee required. Prerequisite: ART 3040 (Grade C- or higher). FA (odd).

ART 3110. Creative Perspective Drawing. 3 Hours.
Studio class for art students, and students interested in furthering their drawing experiences with more individualized conceptual and subject variation. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Develop in image concept and varied space presentation through individual projects and use of specific space orientation. 2. Develop a more proficient use of overall composition through varied projects geared towards balance and utilization of image space. 3. Understand fully the use of foreground/background in medium of choice through production of assignments in objective/non-objective format. 4. Understand various creative perspective outlets in drawing through personal presentation of medium and final portfolio work. Course fee required. Prerequisite: ART 1110 (Grade C- or higher). FA (odd).

ART 3130. 3-D Design II. 3 Hours.
Studio class for art students and others interested in art and design. Reviews fundamental design principles and techniques. Covers various design methods and their relationship to the conceptualization, development, and completion of three-dimensional design projects while emphasizing critical thinking and analysis. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Understand fundamental design principles and techniques. 2. Create design projects with a range of different media. 3. Create three-dimensional design projects that demonstrate successful application of design methods. Course fee required. Prerequisite: ART 1130 (Grade C- or higher). FA.

ART 3190. Intermediate Sculpture. 3 Hours.
Studio class for art students, and students interested in further 3-dimensional design experience. Includes further exploration of sculpting methods with emphasis on design, self-expression, critical thinking, and analysis, using lecture, visual images, field trips to sculptors' studios, and studio practice. Fulfills prerequisite for ART 4190R. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Identify methods of contemporary sculpting with an emphasis on sculptural design and self-expression. 2. Analyze and problem solve issues related to 3-D art presentation. 3. Understand present day sculpture as a product of dimensional and volumetric forms created throughout the history of art and through individual art creation. Course fee required. Prerequisite: ART 2190 (Grade C- or higher). FA.
ART 3200. Contemporary Painting I. 3 Hours.
Studio class for art students, and students interested in contemporary painting. Includes exploration of non-traditional painting using lectures, demonstrations, and studio practice to create painted compositions using visual elements of form, color, line and image incorporated into individual artistic styles. Fulfills prerequisite to ART 4200R. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Develop individual concepts and skills in varied painting media by creating projects using varied subject and style format. 2. Create projects using space and creative format that emphasize design and composition proficiency. 3. State their own personal/individual style, subject and media through portfolio work for presentation, critique and final grade. Course fee required. Prerequisite: ART 2210 or ART 2250 (Grade C- or higher). FA (even).

ART 3210. Head Painting. 3 Hours.
Studio class for art students and other students interested in further painting experiences. Covers constructing a portrait painting, including steps and techniques such as drawing shapes; using size, angle, and position; drawing values; and applying dark, middle, and light colors. Students will be able to paint recognizable images and continue study in the medium. Students will paint a portrait showing a likeness and be prepared for further study. Fulfills prerequisite for ART 4210R. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Receive practical experience in producing quick gestural oil painting, assessed by oil paintings for class critique and portfolio for grading. 2. Produce studies of faces from different light sources, with warm and cool colors, assessed by class projects for critique and portfolio for grading. 3. Produce finished significant larger portrait painting, both aesthetically pleasing and expressive, assessed by class painting for student art show and portfolio. 4. Improve the understanding of what the student sees, assessed by painting to match relative shadow shapes to models. Course fee required. Prerequisite: ART 2210 (Grade C- or higher). SP.

ART 3220. Portrait Drawing. 3 Hours.
Studio class for art students and others interested in further painting experiences. Covers constructing a head portrait painting in various steps and a single technique, by painting values; applying dark, middle, and light colors. Students will be able to paint recognizable figurative images and continue study in the medium. Live drapped and undraped models will be used. Prerequisite for ART 4220R. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Paint figures proportionately and accurately with use of value and color. 2. Understand how light can change the feel and visual elements in a figure. 3. Work through errors within a figure painting through focus and repetition. Course fee required. Prerequisite: ART 2210 (Grade C- or higher). FA.

ART 3230. Intermediate Watercolor. 3 Hours.
Studio class for art students, and students interested further watercolor painting. Explores creative approaches to watercolor, emphasizing image painting and experimentation using additive / subtractive elements of painting. Fulfills prerequisite to ART 4230R. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Understand how to apply watercolor to various papers through experience. 2. Know watercolor art forms by studying various artists and experimenting with those various methods. 3. Learn intermediate composition and drawing skills. Course fee required. Prerequisite: ART 2250 (Grade C- or higher). SP.

ART 3410. Life Drawing. 3 Hours.
Studio class for art students and others interested in further study in drawing the human form. Explores various drawing techniques, emphasizing greater accuracy in anatomical structure and form. Fulfills prerequisite for ART 4410R. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Receive practical experience develop confidence in gesture drawing, assessed by produce quick drawing of figure for critique and portfolio. 2. Demonstrate accuracy through measuring, observation, and mapping, assessed by drawings for class critique and portfolio. 3. Demonstrate the use of light and shadow for grade assessed by assignments demonstrating light and shadow for grade. 4. Receive practical experience in the use of a variety of materials assessed by performance of assignments. 5. Receive practical experience in the use of a variety of materials assessed by performance of assignments. 6. Demonstrate the use of edges assessed by assignments for class critique and portfolio. 7. Evaluate anatomy of major bones and muscles assessed by projects graded. 8. Demonstrate basic structure and constructing the figure assessed by projects using straight line and basic shapes. Course fee required. FA, SP.

ART 3420R. Portrait Drawing. 3 Hours.
Studio class for ART students or other students interested in various drawing and/or pastel painting techniques. Successful completers will be able to capture a good likeness with realistic value and/or color. Repeatable up to 6 credits subject to graduation restrictions. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Receive practical experience to develop confidence in gesture portrait drawing assessed by drawings produced in short time periods. 2. Demonstrate accuracy through measuring, observation, and mapping assessed by class projects meeting proportion expectation and class critique. 3. Demonstrate the use of light and shadow in portrait drawing assessed by drawings matching the facial values shapes and class critique. 4. Receive practical technique and skill in the use of required materials assessed by performance of assignments. 5. Demonstrate the use of edges in portrait assessed by assignments and class critique. 6. Demonstrate the ability to match angles and to use horizontal and vertical plumb lines assessed by class projects and critique. 7. Demonstrate the ability to match colors from the model assessed by class project using pastels and critique and grading. Course fee required. FA.

ART 3430R. Assemblage Sculpture. 3 Hours.
Studio class for art students and students interested in multimedia experimentation. Includes exploration of drawing, painting, sculpture, and photo-computer media, using processes to create innovations in 2-D, 3-D, and installation presentations. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Develop the use of variable media form in assemblage with the goal of the ability to create media extended presentations. 2. Develop a knowledge of current and experimental art through contemporary art project presentation. 3. Develop skills in presentation and craftsmanship in assemblage through strength in overall visual and artistic exhibit. 4. Develop verbal skills in defense of concept and defense of creative assemblage through the ability to self-evaluate and to evaluate others. Course fee required. Prerequisite: ART 1130 or ART 2190 or ART 2570 (Grade C- or higher). SP (odd).
ART 3440. Artist Materials and Methods. 3 Hours.
Studio class for art students and others interested in further study in 2D Art materials. Class focuses on supports, substrates, pigment, media vehicles, varnishes, and framing. Study the scientific properties of 2D art and each media's archival qualities. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Make paint from raw materials in an archival manner. 2. Gain a general knowledge of various painting surfaces, brushes, paint, and frames. 3. Describe the uses of differing mediums and additives. Course fee required. Prerequisite: ART 2210 (Grade C- or higher). SP (even).

ART 3450R. Anatomy for the Artist. 3 Hours.
Studio class for art students and others interested in further study of human form. Emphasizing the human figures, bones, and muscles and their individual shapes, proportions, insertions and origins. Drawing and sculpting will occur emphasizing greater accuracy in anatomical structure and form from books, life, software, and possibly cadavers. Repeatable for a maximum of 6 credits. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Name all of the human bones and muscles along with their origins and insertions. 2. Draw from memory the shapes of certain bones and muscles in proportion. 3. Sculpt a proportionate bone and muscle study. Course fee required. Prerequisite: ART 3410 or ART 2410 or ART 2190 (Grade C- or higher). FA (odd).

ART 3570R. Intermediate Ceramics. 3 Hours.
Studio class for art students and students interested in further ceramics study. Emphasizes wheel and hand-built works enhancing size, shape, construction, decoration, form, and function, as well as study of professional work and glaze calculation. Successful completion of course will produce exhibit-quality ceramic work and fulfill the prerequisite for ART 4570R. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Develop the ability to conceive, plan, and produce pottery objects by using a variety of pottery equipment, tools, and methods. 2. Develop the awareness of good design and function in ceramics as shown by the quality of his/her own work. 3. Develop the ability to evaluate quality objectively. Course fee required. Prerequisite: ART 2570 (Grade C- or higher). FA.

ART 3600. Installation Art I. 3 Hours.
Studio class for Art students, and students interested in installation art. Includes the creation of installations with the use of both traditional and non-traditional use of sculptural format. Students will examine contemporary interpretations of design and space within the numerous dynamics of installation art. Fulfills prerequisite for ART 4600R. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Develop perceptual skills in varied media format by creating projects utilizing specific subject and style in a 3-dimensional space. 2. Emphasize design elements in site-specific environments by creating projects in a designated space and with creative intent. 3. Learn an appreciation of installation artists and their methods through artist research, execution and report. 4. State their own personal/individual style, subject and installation media through portfolio work for presentation, critique and final grade. Course fee required. Prerequisite: ART 1130 or ART 2190 or ART 2570 (Grade C- or higher). FA (odd).

ART 3800. Business of Art. 3 Hours.
Learn the essential elements to the business of art through copyrights, business set up, inventory, marketing, grant writing, and other needed information. Guest speakers will present their approach to the business side of art. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Know how to run a business in art. 2. Map out a plan for marketing an art business. 3. Start an inventory system and update it. 4. Learn about taxes and how to prepare for yearly review. 5. Understand copyright law and its application to business. Course fee required. Prerequisite: ACT score of 28 or higher; OR ENGL 1010 or ENGL 1010D (Grade C- or higher). FA (even).

ART 3910R. Digital Painting. 3 Hours.
Digital Studio class for art students interested in digital painting experiences. Covers constructing a digital painting, including steps and techniques such as drawing/painting shapes, using size, angle, and position, drawing values, and applying dark, middle, and light colors. Successful completers will be able to paint recognizable images and scenes. Repeatable up to a maximum of 6 credits. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Know digital painting tools available. 2. Use the software and drawing tablet with efficiency. 3. Gain a deep understanding of creating a 3D space on a 2D surface. 4. Know the various uses for digital art. Course fee required. Prerequisite: ART 1110 and ART 1120 (Grade C- or higher). SP.

ART 3990. Seminar in Art. 0.5-3 Hours.
For students wishing instruction that is not available through other regularly scheduled courses in this discipline. Occasionally, either students request some type of non-traditional instruction, or an unanticipated opportunity for instruction presents itself. This seminar course provides a variable credit context for these purposes. As requirements, this seminar course must first be pre-approved by the department chair; second, it must provide at least nine contact hours of lab or lecture for each credit offered; and third, it must include some academic project or paper (i.e., credit is not given for attendance alone). This course may include standard lectures, travel and field trips, guest speakers, laboratory exercises, or other nontraditional instruction methods. Note that this course in an elective and does not fulfill general education or program requirements. Fees may be required for some seminar courses and instructor permission will be optional at the request of the instructor. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Evaluate and analyze how their non-traditional instruction of choice, this course, applies to their course of study.

ART 4000R. Ceramic Technology. 3 Hours.
Covers kiln design, construction, and maintenance; ceramic surfaces; glaze calculations; clay composition; firing techniques; and studio practices and safety. Students will be asked to apply these concepts in the ceramics studio as part of their coursework. Repeatable for maximum of 3 credits. Course fee required. Prerequisite: ART 3570 (Grade C- or higher). FA.
ART 4110R. Expressive Drawing. 3 Hours.
Studio class for art students and students interested in further study of drawing. Explores principles of linear perspective, space, and composition application. Repeatable up to 6 credits subject to graduation restrictions. Course fee required. Prerequisite: ART 1110 (Grade C- or higher). SP (even).

ART 4190R. Advanced Sculpture. 3 Hours.
Studio class for art students, and students interested in further 3-dimensional design experience. Includes further exploration of sculpting methods with emphasis on design, self-expression, critical thinking, and analysis, using lecture, visual images, field trips to sculptors' studios, and studio practice. Repeatable up to 6 credits subject to graduation restrictions. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. View methods of contemporary sculpting with an emphasis on sculptural design and self-expression. 2. Analyze and problem solve issues related to 3-D art presentation using critical thinking. 3. Understand present day sculpture as a product of dimensional and volumetric forms created throughout the history of art and through individual art creation. Course fee required. Prerequisite: ART 3190 (Grade C- or higher). SP.

ART 4200R. Contemporary Painting II. 3 Hours.
Studio class for Art students, and students interested in advanced contemporary painting. Includes further exploration of non-traditional painting using lectures, demonstrations, and studio practice to create painted compositions with a level of independence from traditional references toward creation of working in individual styles. Repeatable up to 6 credits subject to graduation restrictions. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Master problem solving skills and strengthen self-discipline in painting by creating advanced projects using individual subject and style format. 2. Master perceptions and articulations of contemporary concepts by creating advanced projects using experimental contemporary formats. 3. Observe, research and learn from the work of other artists through intense artist research, execution and report. 4. Master and enhance proficiency in the vocabulary of the contemporary painter through advanced work cor presentation, critique and final grade. Course fee required. Prerequisite: ART 3200 (Grade C- or higher). SP (odd).

ART 4210R. Advanced Head Painting. 3 Hours.
Studio class for art students and students interested in further painting experiences. Covers constructing a painting, including steps and techniques such as drawing shapes; using size, angle, and position; drawing values; and applying dark, middle, and light colors. Students will be able to paint recognizable images and continue study in the medium. Students will paint a portrait showing a likeness and be prepared for further study. Repeatable up to 6 credits subject to graduation restrictions. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Receive practical experience in producing quick gestural oil painting assessed by oil paintings for class critique and portfolio for grading. 2. Produce studies of faces from different light sources, with warm and cool colors assessed by class projects for critique and portfolio for grading. 3. Produce finished significant larger portrait painting, both aesthetically pleasing and expressive assessed by class painting for student art show and portfolio. 4. Improve the understanding of what the student sees assessed by painting to match relative shadow shapes to models. 5. Demonstrate the use of edge in portrait painting assessed by class assignments and critique. Course fee required. Prerequisite: ART 3210 (Grade C- or higher). SP.

ART 4220R. Advanced Painting, Landscape. 3 Hours.
Studio class for art students and students interested in landscape painting experiences. Concentrates on forming and structuring ideas for proper expression of visual literacy, including on site (plein air) painting as weather permits. Repeatable up to 6 credits depending on graduation restrictions. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Receive practical experience in producing quick gestural oil painting assessed by Group paintings projects and copying paintings and plein aire for critique. 2. Demonstrate accuracy through grid, plumb line, straight line assessed by Class projects, class critique. 3. Demonstrate the use of light and shadow in painting by using simple massing shapes assessed by Paintings for critique. 4. Develop practical skill in the use of required materials assessed by painting projects and materials used in plein aire. 5. Strengthen expression through student choice in subject assessed by Painting for class critique and portfolio. Prerequisite: ART 2210 (Grade C- or higher). Course fee required. FA (odd).

ART 4230R. Advanced Figure Painting. 3 Hours.
Studio class for art students and students interested in further painting experiences. Covers constructing a figure painting (or multi figure) through various steps and techniques, by painting shapes and values; using size, angle, and position; applying dark, middle, and light colors. Students will be able to paint recognizable figurative images and continue study in the medium. Live draped and undraped models will be used. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Paint figures proportionately and accurately with use of value and color. 2. Understand how light can change the feel and visual elements in a figure and space. 3. Work through errors within a figure painting through focus and repetition. Course fee required. Prerequisites: ART 3230 (Grade C- or higher). FA.

ART 4250R. Advanced Watercolor. 3 Hours.
Studio class for art students, and students interested further watercolor painting. Explores creative approaches to watercolor, emphasizing image painting and experimentation using additive/subtractive elements of painting. Repeatable up to 6 credits subject to graduation restrictions. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Understand how to apply watercolor to various papers and in various styles through experience. 2. Know watercolor art forms by studying various artists and experimenting with those various methods. 3. Learn advanced watercolor, composition, and drawing skills. Course fee required. Prerequisite: ART 3250 (Grade C- or higher). SP.
ART 4410R. Advanced Life Drawing. 3 Hours.
Studio class for art students and others interested in further study in drawing the human form. Explores various drawing techniques, emphasizing greater accuracy in anatomical structure and form. Repeatable up to 6 credits subject to graduation restrictions. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Receive practical experience in producing quick gestural oil painting assessed by oil paintings for class critique and portfolio for grading. 2. Produce studies of faces from different light sources, with warm and cool colors assessed by class projects for critique and portfolio for grading. 3. Produce finished significant larger portrait painting, both aesthetically pleasing and expressive assessed by class painting for student art show and portfolio. 4. Improve the understanding of what the student sees assessed by painting to matching relative Shadow shapes to models for grading. 5. Demonstrate the use of edge in portrait painting assessed by class assignments and critique. Course fee required. Prerequisite: ART 3410 (Grade C- or higher). FA, SP.

ART 4510. Art Methodology I. 3 Hours.
A course in preparation of teaching art grades 7-12. This course will introduce all aspects of Art education in the classroom. Concentrating on, foundations of art education inclusive of 2-D, 3-D and Art Historical principles. This course adheres to State of Utah's core curriculum and national standards in the visual arts. To be taken after completion of 40 credits. Completion of course required before student teaching element. Prerequisite: ART 1010 or ARTH 2710 or ARTH 2720 (Grade C- or higher). SP.

ART 4520. Art Methodology II. 3 Hours.
For students who have started their practicum. This course will further develop the skills and knowledge acquired in ART 4510 with regard to the art education; curriculum development, lesson planning, assessment, classroom management and challenges face during their practicum. Required for secondary education certification. Prerequisite: ART 4510 (Grade C- or higher). FA.

ART 4570R. Advanced Ceramics. 3 Hours.
Studio class for art students and students interested in further ceramics study. Emphasizes wheel and hand-built works enhancing size, shape, construction, decoration, form, and function, as well as advanced study of professional work and glaze calculation. Successful completers will produce a series of exhibit-ready ceramic work. Repeatable up to 6 credits subject to graduation restrictions. Prerequisite: ART 3570R (Grade C- or higher). Course fee required. FA, SP.

ART 4600R. Installation Art II. 3 Hours.
Studio class for Art students, and students interested in further study of installation art. Focuses on the study and production of original visual statements through installation work as an art form. Students will study the vast field of contemporary installation art through experimental projects and produce work in their preferred media. Repeatable up to 6 credits subject to graduation restrictions. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Master perceptual concepts and skills in individual media by creating projects using personal subject and style in a 3-D space. 2. Exhibit proficiency in design elements in site-specific environments by creating projects using designated interior and exterior spaces. 3. Gain further appreciation of installation artists and their methods through advanced artist research, execution and report. 4. State their own personal/individual style, subject and installation media through advanced portfolio work for presentation, critique and final grade. Course fee required. Prerequisite: ART 3600 or ART 3130 or ART 3190 or ART 3570 (Grade C- or higher). SP (even).

ART 4700. Photographic Alternative Process. 3 Hours.
Studio class in advanced photography course providing an introduction to 19th-century and other early photographic processes with an emphasis on hand-coated, non-silver emulsions. Objectives include development of an understanding of non-silver photography (how it works in theory and in practice), an appreciation for photography as it originated in the 19th century, an aesthetic sense for evaluating photos, knowledge of digital techniques as applied to old technology, an ability to use the camera as a tool for creative expression as well as a form of visual thinking, the ability to manipulate formal elements to achieve better compositions, and craftsmanship to produce portfolio-quality photographs. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Explore and understand unique and "niche" photographic situations and the processes used to photograph them. 2. Formulate and execute photographic work leveraging specialized equipment. 3. Assess and Solve problems and limitations encountered in pursuit of a photographic result. Course fee required. Prerequisite: ART 1050 or ART 2060 (Grade C- or higher). SP (even).

ART 4800R. Senior Exhibition. 1 Hour.
Required for Art Majors. Students will prepare a senior portfolio, learn professional methods for preparing art work for show, and present their work to the public in a gallery experience. Students must successfully complete Junior Portfolio Review before enrolling in this course. BFA students are required to take this course twice. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Know how and prepare for a final art show. 2. Understand and apply ways to hang and set up an art show. 3. Build an online presence with artwork. 4. Understand how to work with others in a group setting through scheduling and conflict resolution. Prerequisite: Instructor permission. FA, SP.

ART 4950R. Art Internship. 1-3 Hours.
For Art and Integrated Studies majors pursuing an emphasis in Art who have completed at least one upper-division Art studio class. Designed to increase students' competencies and initiate networking, exposes students to professional art affiliations inclusive of art museums, galleries, artist studios, and various art groups and committees. Variable credit 1.0 - 3.0. Repeatable up to 6 credits subject to graduation restrictions. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Apply their classroom and studio learning to outside professional art affiliations. Prerequisites: Art major or Integrated Studies major (with an Art emphasis); AND Advanced standing. FA, SP, SU.
ART 4990R. Seminar in Art. 0.5-3 Hours.
For students wishing instruction that is not available through other regularly scheduled courses in this discipline. Occasionally, either students request some type of non-traditional instruction, or an unanticipated opportunity for instruction presents itself. This seminar course provides a variable credit context for these purposes. As requirements, this seminar course must first be pre-approved by the department chair; second, it must provide at least nine contact hours of lab or lecture for each credit offered; and third, it must include some academic project or paper (i.e., credit is not given for attendance alone). This course may include standard lectures, travel and field trips, guest speakers, laboratory exercises, or other nontraditional instruction methods. Note that this course in an elective and does not fulfill general education or program requirements. Fees may be required for some seminar courses and instructor permission will be optional at the request of the instructor. Repeatable up to 6 credits per graduation requirements. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Evaluate and analyze how their non-traditional instruction of choice applies to their course of study.