ART STUDIO (ARS) (ARS)

ARS 101 Art Appreciation 3 cr

A broad introduction to the nature, vocabulary, and media of the visual arts of drawing, painting, prints, the camera arts, graphic design, sculpture, crafts, and architecture.

ARS 121 Perceptual Drawing I 3 cr

An introductory course with emphasis on the development of drawing skills to realistically represent natural and man-made forms using dry drawing media.

ARS 122 Perceptual Drawing II 3 cr

A continuation of ARS 121 using wet and mixed drawing media. **Prerequisite:** ARS 121 Minimum Grade of D

ARS 123 Two-Dimensional Design 3 cr

The study and application of art elements and principles, and principles of perception, for the purpose of increasing the student's skill in communicating visually with paints and other two-dimensional media.

ARS 124 Three-Dimensional Design 3 cr

A study and application of art principles to three- dimensional problems.

ARS 155 Introduction to Print Media 3 cr

This course will provide students with a introductory education in the materials, methods, and history of the varied printmaking techniques. Students will gain a basic knowledge of the print processes and issues through the develop of a body of original work.

ARS 200 Intro to Animation 3 cr

This course introduces the student to the basic concepts of animation. Emphasis will be on the processes involved in creation of animation stressing teamwork, storyboarding, hand drawing, clay animation, motion, and balance. Digital camera, scanning and computer editing are critical skills that make the foundation for this class. Study of the history of animation and terminology will be included in this curriculum. Prerequisite: ARS 121.

Prerequisite: ARS 121 Minimum Grade of C

ARS 201 Two Dimensional Animation I 3 cr

This course will offer skill development in the use of software to develop storyboards and 2-dimensional animation including creating, importing and sequencing media elements to create interactive motion graphics. Emphasis will be on conceptualization, creativity, and visual aesthetics. This course takes the students through various aspects of animation using 2 dimensional software. Developing concepts, storyboarding and production of several 2 dimensional animations will be accomplished. **Prerequisite:** ARS 122 Minimum Grade of D and ARS 121 Minimum Grade of D and ARS 123 Minimum Grade of D and ARS 200 Minimum Grade of D

ARS 202 Three Dimensional Animation I 3 cr

This course focuses on storytelling techniques through animation and the principles of animation. It covers the fundamentals of scene navigation, modeling, cameras, and lightning. Students will be introduced to 3D technology and how it is used to film and video game production. **Prerequisite:** ARS 200 Minimum Grade of D and ARS 201 Minimum Grade of D

ARS 204 Experimental Animation 3 cr

This course offers a framework in which students will explore and develop aesthetically progressive concepts and professional practices in their personal animation art-making. The students will develop a unique artistic voice in the creation of visually based animation using experimentation, exploration, traditional and non-traditional mediums. **Prerequisite:** ARS 200 Minimum Grade of C and ARS 122 Minimum Grade of C

ARS 211 Glass Art, Science, History 3 cr

A survey of glass objects from 5,000 years ago, leads to a focus on the contemporary and international Studio Glass Movement in art. Methodologies of glass making and the work of artists utilizing the medium will be explored. The physical properties of glass including coloration and transition range (heating and cooling) will be discussed and demonstrated with hands-on instruction.

ARS 212 Intro to Glass Blowing 3 cr

The manipulation, construction, and experimentation with glass as a sculptural and craft medium. Emphasis will be on glass blowing. Other investigations may include surface design, sandblasting, painting, and enameling on glass. 3 hours minimum of additional lab time beyond class time are required per week.

ARS 222 Figure Drawing I 3 cr

A study of the human figure using various drawing (dry) media. **Prerequisite:** ARS 122 Minimum Grade of D and ARS 123 Minimum Grade of D

ARS 225 Conceptual Drawing I 3 cr

An introduction to the developmental process of drawing as an art form using various subject matter and drawing media.

Prerequisite: ARS 122 Minimum Grade of D and ARS 123 Minimum Grade of D

ARS 231 Painting | 3 cr

An introduction to the techniques and concepts of oil painting using various subject matter.

Prerequisite: ARS 122 Minimum Grade of D and ARS 123 Minimum Grade of D

ARS 232 Painting II 3 cr

A continuation of ARS 231 with an emphasis on color, composition and technical facility in oil paint.

Prerequisite: ARS 231 Minimum Grade of D

ARS 241 Intro to Ceramics 3 cr

Introduction to the exploration of basic hand building and wheel techniques of working with clay. Included will be basic design considerations for traditional pottery forms as well as simple sculptural forms. There will be exposure to techniques for glazing and basic firing.

ARS 250 Lithography 3 cr

An introduction to lithography. Technical skills related to processing and printing an edition will be studied. The course will consist of studio practice, lectures, quizzes, and critiques.

Prerequisite: ARS 121 Minimum Grade of D and ARS 123 Minimum Grade of D

ARS 251 Intaglio/Etching 3 cr

An introduction to Intaglio printing techniques also known as etching. Technical skills related to drawing, processing, and printing the metal plates will be studied. The class will consist of studio problems in plate making and printing along with lectures, quizzes, and critiques. **Prerequisite:** ARS 122 (may be taken concurrently) Minimum Grade of D and ARS 123 (may be taken concurrently) Minimum Grade of D

ARS 252 Woodcut/Relief 3 cr

A study of relief printmaking. Techniques may include and are not limited to relief, linoleum cut, and wood engraving. The course will consist of studio practice, lectures, quizzes, and critiques. Emphasis will be given to the skills involved in the use of hand tools to cut the image and skills used in printing and editioning the block.

Prerequisite: ARS 121 Minimum Grade of D and ARS 123 Minimum Grade of D

ARS 253 Silkscreen/Serigraphy 3 cr

An introduction to silkscreen printing as a fine art form. The class will explore various techniques used in water-based screen printing, from simple stencils of hand drawn and cut paper designs to advanced photo processes. The course will consist of studio practice, lectures, quizzes, and critiques. Technical methods involved in color use, processing, and printing will be studied.

Prerequisite: ARS 121 Minimum Grade of C and ARS 123 Minimum Grade of C

ARS 255 Beginning Printmaking 3 cr

This course will provide students with a fundamental education in the materials, methods, and history of the varied printmaking techniques. Students will gain a basic knowledge of the print processes and issues through the development of a body of original work.

Prerequisite: ARS 122 (may be taken concurrently) Minimum Grade of C and ARS 123 Minimum Grade of C and ARS 121 Minimum Grade of C

ARS 261 Sculpture I 3 cr

A basic course with additive sculpture materials dealing with problems of mass, volume, and form.

Prerequisite: ARS 124 Minimum Grade of D

ARS 262 Sculpture II 3 cr

An introduction to basic metal fabrication, including cutting, brazing, and welding both ferrous and non-ferrous materials.

Prerequisite: ARS 261 (may be taken concurrently) Minimum Grade of D

ARS 271 Introduction to Graphic Design 3 cr

An introduction to skills and techniques used in graphic design, problems in visual priorities, and use of selected materials. Restricted to Majors. **Prerequisite:** ARS 122 Minimum Grade of D and ARS 123 Minimum Grade of D

ARS 272 Typography 3 cr

This class will examine typography as a visual communication tool. Course must be completed or in progress to participate in the Sophomore Review. Restricted to majors.

Prerequisite: ARS 271 Minimum Grade of C and ARS 273 (may be taken concurrently) Minimum Grade of C

ARS 273 Graphic Design Foundations 3 cr

An introduction to skills and design principles used in graphic design, problems in visual priorities, and use of selected materials. Course must be completed or in progress to participate in the Sophomore Review. Restricted to Majors.

Prerequisite: ARS 122 Minimum Grade of D and ARS 123 Minimum Grade of D

ARS 281 Intro to Photography 3 cr

An introduction to the technical and aesthetic aspects of photography. Investigation of picture-making problems and control of photographic media. Involves the use of color transparency materials and an introduction to black and white processing enlarging. Students must have 35 mm single lens reflex cameras capable of being operated in the manual exposure mode.

ARS 290 Special Topics - 3-6 cr

A lower level studio, lecture, or seminar course treating a special medium, subject, or theme, as announced. This course may be repeated when the topic varies for a maximum of 6 credit hours.

ARS 301 2D Animation II 3 cr

This course will continue to develop skills in the use of traditional mediums as well as digital software to create storyboards and 2dimensional animation including creating, importing and sequencing media elements. Emphasis will be on conceptualization, creativity, and visual aesthetics. This course takes the students through various aspects of animation using 2 dimensional software. Developing concepts, storyboarding and the production of several dimensional animations will be accomplished.

Prerequisite: ARS 201 Minimum Grade of C

ARS 302 3D animation II 3 cr

This course focuses on storytelling techniques through animation and the principles of animation. It will reinforce the fundamentals of scene navigation, modeling, cameras, and lighting. Students will become proficient in the use of 3D technology and how it is used for film and video game production.

Prerequisite: ARS 202 Minimum Grade of C

ARS 304 Digital Modeling 3 cr

This course introduces the concepts and techniques used in the creation of three dimensional form in a digital space. Emphasis will be on the practical use and creation of three dimensional models for animation and texturing. The course will also explore how formal choices impact meaning, and discuss contemporary artists who incorporate digital modeling into their work.

Prerequisite: ARS 122 Minimum Grade of C and ARS 124 Minimum Grade of C and ARS 200 Minimum Grade of C

ARS 311 Kiln Formed Glass 3 cr

The exploration of glass formed through a variety of kiln working methods including fusing, slumping, pate de verre, and casting.

ARS 312 Intermediate Glass Blowing 3-6 cr

A continuation of ARS 212 focusing on refinement of form and investigation of complex techniques in order to develop proficiency in glass blowing as a means to service individual creativity. The use of glass color is explored. A minimum of 3 additional hours of lab time outside of class time are required weekly.

Prerequisite: ARS 212 Minimum Grade of D and ARS 124 (may be taken concurrently) Minimum Grade of D

ARS 322 Figure Drawing II 3 cr

Further study of the human figure using various drawing (wet and dry) media.

Prerequisite: ARS 222 Minimum Grade of D

ARS 325 Conceptual Drawing II 3 cr

A continuation of ARS 225 with emphasis on concept driven work. **Prerequisite:** ARS 225 Minimum Grade of D

ARS 331 Painting III 3-12 cr

A continuation of ARS 231 and 232 with emphasis on conceptual exploration in oil and/or water media paint. May be repeated for a maximum of 12 hours.

Prerequisite: ARS 231 (may be taken concurrently) Minimum Grade of D and ARS 232 (may be taken concurrently) Minimum Grade of D

ARS 341 Intermediate Ceramics 3-9 cr

A continuation of ARS 241 with emphasis on hand building or wheel techniques. May be repeated for a total of 9 semester hours credit. **Prerequisite:** ARS 122 (may be taken concurrently) Minimum Grade of D and ARS 124 (may be taken concurrently) Minimum Grade of D and ARS 241 (may be taken concurrently) Minimum Grade of D

ARS 351 Intermediate Printmaking 3-12 cr

Further work in printmaking. Students may work in one or more of the following print media: Intaglio, lithography, relief, screen printing. Students must have taken the 200 level of the appropriate print media to move to intermediate level of that same media. The course may be repeated for a maximum of 9 semester hours.

Prerequisite: ARS 250 Minimum Grade of D or ARS 251 Minimum Grade of D or ARS 252 Minimum Grade of D or ARS 253 Minimum Grade of D

ARS 352 Relief/Woodcut 3 cr

Building on the relief techniques covered in ARS 255 Beginning Printmaking, this course will provide students with a deeper education in the materials, methods, and history of Relief/Woodcut printing. Students will gain knowledge of the print processes and issues through the development of a body of original work.

Prerequisite: ARS 155 Minimum Grade of C or ARS 255 Minimum Grade of C

ARS 353 Intaglio/Etching 3 cr

Building on the intaglio techniques covered in ARS 255 Beginning Printmaking, this course will provide students with an education in the materials, methods, and history of Intaglio/Etching. Students will gain knowledge of the print processes and issues through the development of a body of original art work.

Prerequisite: ARS 155 Minimum Grade of C or ARS 255 Minimum Grade of C

ARS 354 Screenprint/Serigraphy 3 cr

Building on the Screenprint/Serigraphy techniques covered in ARS 255 Beginning Printmaking, this course is an introductory course in waterbased screen printing, designed to present the basic techniques and concepts of the medium as a fine art form.

Prerequisite: ARS 155 Minimum Grade of C or ARS 255 Minimum Grade of C

ARS 355 Lithography 3 cr

Building on the lithography techniques covered in ARS 255 Beginning Printmaking, this course will provide students with an intermediate education in the materials, methods, and history of lithography. Students will gain a knowledge of the print processes and issues through the development of a body of original art work.

Prerequisite: ARS 155 Minimum Grade of C or ARS 255 Minimum Grade of C

ARS 361 Sculpture III 3-6 cr

An introduction to direct carving processes with wood and stone. This course may be repeated for a total of 6 semester hours credit. **Prerequisite:** ARS 262 (may be taken concurrently) Minimum Grade of D

ARS 362 Sculpture IV 3-6 cr

Advanced mold making techniques. This course may be repeated for a total of 6 semester hours credit.

Prerequisite: ARS 361 (may be taken concurrently) Minimum Grade of D

ARS 372 Graphic Design Production 3 cr

Design, typography, page layout, paper selection, pre-press techniques and the preparation of art for reproduction using both traditional and digital means. Prerequisites: Must have a C or above in ARS 272, ARS 273.

 $\ensuremath{\textbf{Prerequisite:}}\xspace$ ARS 272 Minimum Grade of C and ARS 273 Minimum Grade of C

ARS 373 Graphic Desgn Identity Systems 3 cr

An intermediate course developing design skills used in the production of printed materials for visual communications with an emphasis on logos, letterheads, brochures and posters.

Prerequisite: ARS 272 Minimum Grade of C and ARS 273 Minimum Grade of C

ARS 374 Publication Design 3 cr

An intermediate course developing design skills used in the production of printed materials for visual communications with an emphasis on newsletters, magazines, and newspaper graphics.

Prerequisite: ARS 272 Minimum Grade of C and ARS 273 Minimum Grade of C

ARS 375 Digital Graphic Design 3 cr

An advanced level course utilizing computers to produce graphic design work for printed and digital media.

Prerequisite: ARS 373 Minimum Grade of C and ARS 374 Minimum Grade of C

ARS 376 Illustration 3 cr

Conceptual approaches, materials and techniques used to solve problems in illustration, emphasizing developing rendering skills. **Prerequisite:** (ARS 222 Minimum Grade of C or ARS 225 Minimum Grade of C) or (ARS 373 Minimum Grade of C or ARS 374 Minimum Grade of C)

ARS 381 Intermediate Photography I 3 cr

This course is designed to allow you to begin to communicate your own vision and artistic voice. This course is intended to take your technical skills to the next level, by reading, writing and thinking about photography.

Prerequisite: ARS 281 Minimum Grade of D

ARS 382 Intermediate Photography II 3 cr

The three main objectives of this course is to further your knowledge of the fine art photography, learn how to conceptualize ideas through the medium of photography, and to treat photography primarily as a creative medium for discussing personal, political, and social concerns. Since photography is tied to many technical processes, these concerns will also be acknowledged in this class.

Prerequisite: ARS 281 Minimum Grade of C and ARS 381 Minimum Grade of C

ARS 387 Digital Silver Photography 3 cr

This studio course examines the intersecting theories and practices of photography with digital cameras and computer imaging. **Prerequisite:** ARS 382 Minimum Grade of D

ARS 390 Special Topics 3 cr

An upper level studio, lecture, or seminar course treating a special medium, subject, or theme, as announced.

ARS 396 Professional Practices - W 3 cr

This course prepares students for employment, graduate school, or a professional career in the visual arts. Restricted to majors. **Prerequisite:** (EH 102 Minimum Grade of C or EH 105 Minimum Grade of

ARS 400 Topics in Animation 3 cr

C)

ARS 404 Studies in Animation 3 cr

Independent work in an approved Animation topic under the direction of a studio faculty member. This course may be repeated for a maximum of 6 credit hours.

Prerequisite: ARS 201 Minimum Grade of D and ARS 301 Minimum Grade of D

ARS 408 Pre-Thesis in Animation - W 3 cr

This course focuses on the creation of pre-production materials, concept art, storyboards, animatics, as well as research design documents and supplements, to be used in ARS 409 Senior Thesis in Animation course. **Prerequisite:** (EH 102 Minimum Grade of C or EH 105 Minimum Grade of C) and (ARS 301 Minimum Grade of C or ARS 302 Minimum Grade of C)

ARS 409 Senior Thesis in Animation 3-6 cr

An Independent project of creative work in the area of Animation with the guidance of one to three faculty advisors. The student is required to work at least 9 hours a week in the studio. The thesis must be publicly exhibited. This course should be taken twice in consecutive semesters for a total of 6 credit hours.

Prerequisite: ARS 404 Minimum Grade of C

ARS 410 Topics in Glass 3 cr

An upper level Glass course treating a special subject or theme as announced. This course may be repeated when the topic varies for a maximum of 6 credit hours.

ARS 411 Advanced Kiln Formed Glass 3 cr

Advanced kiln forming requires investigation into conceptual and technical problems in glass. The student becomes increasingly selfdirected through further exploration of fusing, slumping, of casting. The development of firing schedules is emphasized.

Prerequisite: ARS 311 Minimum Grade of D and ARS 123 (may be taken concurrently) Minimum Grade of D

ARS 412 Advanced Glassblowing 3 cr

Advanced techniques in hot glass will be explored for the development of refined sculpture and/or craft in glass. Course assignments will emphasize personal creativity and exploration. Instruction includes advanced finishing techniques and cold working techniques. A minimum of 3 additional weekly lab hours outside of class time are required. **Prerequisite:** ARS 312 Minimum Grade of D and ARS 121 (may be taken concurrently) Minimum Grade of D

ARS 414 Studies in Glass 3 cr

Independent work in an approved Glass topic under the direction of a studio faculty member. This course may be repeated for a maximum of 6 credit hours.

ARS 418 Pre-Thesis in Glass 3 cr

Independent work in an approved Glass topic under the direction of a studio faculty member. This course may be repeated for a maximum of 6 credit hours.

Prerequisite: (ARS 212 Minimum Grade of C and ARS 312 Minimum Grade of C and ARS 412 (may be taken concurrently) Minimum Grade of C) or (ARS 311 Minimum Grade of C and ARS 411 (may be taken concurrently) Minimum Grade of C) or ARS 490 (may be taken concurrently) Minimum Grade of C

ARS 422 Figure Drawing III 3 cr

Individual problems with the human figure as subject, emphasizing concept, composition, and media.

Prerequisite: ARS 322 (may be taken concurrently) Minimum Grade of D

ARS 425 Conceptual Drawing III 3 cr

A continuation of ARS 325 with emphasis on exploration of personal concepts.

Prerequisite: ARS 325 (may be taken concurrently) Minimum Grade of D

ARS 426 Color Theory 3 cr

A studio course on the nature, theory and application of color in an aesthetic context.

Prerequisite: (ARS 222 Minimum Grade of D and ARS 225 Minimum Grade of D)

Cross-Listed: ARS 326

ARS 427 Advanced Color Theory 3 cr

A studio course continuing the study of the nature, theory and application of color in an aesthetic context.

Prerequisite: ARS 426 Minimum Grade of C

ARS 430 Topics in Painting 3 cr

An upper level Painting course treating a special subject or theme as announced. This course may be repeated when the topic varies for a maximum of 12 credit hours.

ARS 431 Painting IV 3-6 cr

This class is a continuation of ARS 331 with emphasis on personal development of conceptual approaches in oil paint and/or water media paintings. Students with Primary Concentrations in Painting will use this course to prepare for thesis. This course may be repeated for a total of 6 semester hours credit.

Prerequisite: ARS 331 (may be taken concurrently) Minimum Grade of D or ARS 332 Minimum Grade of D

ARS 434 Studies in Painting 3 cr

Independent work in an approved Painting topic under the direction of a studio faculty member. This course may be repeated for a maximum of 6 credit hours.

ARS 438 Pre-Thesis in Painting 3 cr

Independent creative production and preliminary work in an approved Painting topic under the direction of a studio faculty member. **Prerequisite:** ARS 431 Minimum Grade of C

ARS 439 Senior Thesis in Painting 6 cr

An Independent project of creative work in the area of Painting with the guidance of one to three faculty advisors. The student is required to work at least 18 hours a week in the studio. The thesis must be publicly exhibited. This course may be repeated once for credit.

ARS 440 Topics in Ceramics 3 cr

An upper level Ceramics course treating a special subject or theme as announced. This course may be repeated when the topic varies for a maximum of 6 credit hours.

ARS 441 Advanced Ceramics 3-12 cr

A continuation of ARS 341 with emphasis on hand building or wheel processes. May be repeated for a total of 12 semester hours credit. **Prerequisite:** ARS 341 (may be taken concurrently) Minimum Grade of D or ARS 342 Minimum Grade of D

ARS 444 Studies in Ceramics 3 cr

Independent work in an approved Ceramics topic under the direction of a studio faculty member. This course may be repeated fro a maximum of 6 credit hours.

ARS 448 Pre-Thesis in Ceramics 3 cr

This course will focus on developing conceptual, technical and professional presentation skills in preparation for the capstone course, ARS 498 Senior Thesis in Ceramics.

Prerequisite: ARS 441 Minimum Grade of C

ARS 449 Senior Thesis in Ceramics 6 cr

An independent project of creative work in the area of the Primary Concentration or one or more Secondary Concentrations, with the guidance of one to three faculty advisors. The student is required to work at least 18 hours a week in the studio. The thesis must be publicly exhibited.

Prerequisite: ARS 448 Minimum Grade of C

ARS 450 Topics in Printmaking 3 cr

ARS 451 Advanced Printmaking 3-6 cr

A continuation of ARS 351 with emphasis on each student's developing and refining an individual approach to creative work. For students with a Primary Concentration in Printmaking, this course is preparation for Thesis.

Prerequisite: ARS 351 (may be taken concurrently) Minimum Grade of D

ARS 454 Studies in Printmaking 3 cr

Independent work in an approved Printmaking topic under the direction of a studio faculty member. This course may be repeated for a maximum of 6 credit hours.

ARS 458 Pre-Thesis in Printmaking 3 cr

Independent creative production and preliminary work in an approved Printmaking topic in preparation for the capstone course. Prerequisite: ARS 451 Minimum Grade of C

ARS 459 Senior Thesis in Printmaking 6 cr

An Independent project of creative work in the area of Printmaking with the guidance of one to three faculty advisors. The student is required to work at least 18 hours a week in the studio. The thesis must be publicly exhibited. This course may be repeated once for credit.

ARS 460 Topics in Sculpture 3 cr

An upper level Sculpture course treating a special subject or theme as announced. This course may be repeated when the topic varies for a maximum of 6 credit hours.

ARS 461 Sculpture V 3-6 cr

Experimental work with synthetic materials. This course may be repeated for a total of 6 semester hours credit. Requires permission of instructor. Prerequisite: ARS 362 (may be taken concurrently) Minimum Grade of D

ARS 464 Studies in Sculpture 3 cr

Independent work in an approved Sculpture topic under the direction of a studio faculty member. This course may be repeated for a maximum of 6 credit hours.

ARS 468 Pre-Thesis in Sculpture 3 cr

This course focuses on the exploration and production of sculpture in materials such as metal, resin, clay, wood and concept to be taken prior to ARS 469 Senior Thesis in Sculpture. This course me be repeated for a maximum of 6 credit hours. \$200.00.

Prerequisite: ARS 362 Minimum Grade of C

ARS 469 Senior Thesis in Sculpture 6 cr

An independent project of creative work in the area of Sculpture with the guidance of one to three faculty advisors. The student is required to work at least 18 hours a week in the studio. The thesis must be publicly exhibited. This course may be repeated once for credit.

ARS 470 Topics in Graphic Design 3 cr

An upper level Graphic Design course treating a special subject or theme as announced. This course may be repeated when the topic varies for a maximum of 6 credit hours.

ARS 472 Senior Graphic Design 3 cr

An advanced workshop that addresses issues of visual communication using graphic design as a problem-solving tool.

Prerequisite: ARS 373 Minimum Grade of C and ARS 374 Minimum Grade of C

ARS 473 Web Design 3 cr

An introduction to interactive applications. This course provides instruction in innovative, artistic design and development of visual communication skills related to interactive applications. Prerequisite: ARS 373 Minimum Grade of C

ARS 474 Studies in Graphic Design 3 cr

Independent work in an approved Graphic Design topic under the direction of a studio faculty member. This course may be repeated for a maximum of 6 credit hours.

ARS 479 Design Business Practices-W 3 cr

A study of the business principles of Graphic Design. Projects encourage both collaborative and independent study. Students explore design as a commercial art and develop the skills to coordinate projects through all phases of a professional, business relationship.

Prerequisite: ARS 373 Minimum Grade of C and ARS 374 Minimum Grade of C and (EH 102 Minimum Grade of C or EH 105 Minimum Grade of C)

ARS 480 Topics in Photography 3 cr

An upper level Photography course treating a special subject or theme as announced. This course may be repeated when the topic varies for a maximum of 6 credit hours.

ARS 481 Advanced Photography 3 cr

This course will strive to help further develop each student's artistic strength in their use of the photographic medium. Each student will be required to write a statement explaining the body of work that they will create and what particular processes they might be interested in exploring.

Prerequisite: ARS 281 Minimum Grade of C and ARS 381 Minimum Grade of C and ARS 382 Minimum Grade of C

ARS 483 Color Photography 3 cr

This is an introduction to color photography. The goals are to become familiar with all aspects of color photography including film selection, processing, printing, theory, and criticism.

Prerequisite: ARS 281 Minimum Grade of D and ARS 381 Minimum Grade of D and ARS 382 Minimum Grade of D

ARS 484 Studies in Photography 3 cr

Independent work in an approved Photography topic under the direction of a studio faculty member. This course my be repeated for a maximum of 6 credit hours.

ARS 485 Alternative Photo Processes 3 cr

This is an advanced studio art course designed for students with a background in photography (primarily black and white) who want to expand their image making vocabulary through the use of early photographic techniques.

Prerequisite: ARS 481 Minimum Grade of D

ARS 486 Pre-Thesis in Photography 3 cr

This course is designed for students to communicate their own artistic vision by creating one large body of work. Students will be required to write a statement explaining the body of work that they wish to create and what particular processes they might be interested in exploring. This course is designed to prepare students for senior thesis and to help individuals think independently as artists, to formulate ideas based on aspects of their work, interests, and passions.

Prerequisite: ARS 481 Minimum Grade of C

ARS 487 Photo Bookmaking 3 cr

This class will focus on the design and construction of artist books. We will explore structure and form and how they support and influence the content of a book.

Prerequisite: ARS 481 Minimum Grade of D

ARS 488 Graphic Design Thesis 3 cr

A self-directed creative project in the area of graphic design with the guidance of a faculty member. Evaluation of the project is by faculty committee.

Prerequisite: ARS 472 Minimum Grade of C and ARS 479 Minimum Grade of C

ARS 489 Senior Thesis in Photography 6 cr

An independent project of creative work in the area of Photography with the guidance of one to three faculty advisors. The student is required to work at least 18 hours a week in the studio. The thesis must be publicly exhibited. This course may be repeated once for credit.

ARS 490 Special Topics 1-12 cr

An advanced studio, lecture, or seminar course treating a special medium, subject, or theme, as announced. This course may be repeated for a maximum of twelve (12) credit hours. Requires junior standing and permission of the instructor.

ARS 494 Directed Studies 3-6 cr

Independent work in an approved studio medium or topic under the direction of a studio faculty member.

ARS 496 Professional Studies Internshp 3 cr

Students intern in a specialized area of interest. Written report required.

ARS 497 Senior Thesis in Glass 6 cr

An independent project of creative work in the area of the Glass Concentration, with the guidance of one to three faculty advisors. The student is required to work at least 18 hours a week in the studio. The thesis must be publicly exhibited.

ARS 498 Senior Thesis 6 cr

An independent project of creative work in the area of the Primary Concentration or one or more Secondary Concentrations, with the guidance of one to three faculty advisors. The student is required to work at least 18 hours a week in the studio. The thesis must be publicly exhibited. This course may be repeated once for credit.

ARS 499 Honors Senior Thesis - H 3 cr

Honors student, the first semester, will identify and carry out independent scholarly research on a topic with the guidance of a faculty mentor. The second semester, students will produce a body of work that incorporates and exemplifies the ideas explored in the research paper. The project will be concluded with a formal presentation to the Visual Arts faculty. The Honors Project will be graded by a three-member faculty committee, chaired by the mentor. This course is to be taken as two, sequential, three-credit course units.

Prerequisite: HON 301 Minimum Grade of D

ARS 500 Graduate Animation 3 cr

Intensive course structured as an exploration of the practice and production of animation. May be repeated for a total of 36 credit hours.

ARS 504 Digital Modeling 3 cr

This course introduces the concepts and techniques used in the creation of three dimensional form in a digital space. Emphasis will be on the practical use and creation of three dimensional models for animation and texturing. The course will also explore how formal choices impact meaning, and discuss contemporary artists who incorporate digital modeling into their work.

ARS 510 Graduate Glass 3 cr

Intensive investigation of visual, expressive or technical problems in glass. May be repeated for a total of 18 credit hours. Pre-requisite: bachelor's degree in art or art education.

Prerequisite: ARS 411 Minimum Grade of C and ARS 412 Minimum Grade of C

ARS 520 Graduate Drawing 3-9 cr

Intensive course in drawing as both a set of skills and as a creative medium of expression. May be repeated for a total of 36 credit hours. Prerequisites: complete either appropriate pre-requisites or bachelor's degree in art or art education.

Prerequisite: ARS 422 (may be taken concurrently) Minimum Grade of C or ARS 425 (may be taken concurrently) Minimum Grade of C

ARS 526 Graduate Color Theory 3 cr

A studio course continuing a study of the nature, theory and application of color in an aesthetic context.

Prerequisite: ARS 326 Minimum Grade of C

ARS 530 Graduate Painting 3-9 cr

Intensive course in painting with traditional or contemporary media, subjects and concepts. May be repeated for a total of 36 credit hours. Pre-requisites: complete either appropriate pre-requisites or bachelor's degree in art or art education. Fee

Prerequisite: ARS 431 (may be taken concurrently) Minimum Grade of C

ARS 540 Graduate Ceramics 3-9 cr

A study of clay as a creative medium of expression. Problems of form, volume, space, texture, decoration, and function will be investigated in their relation to selected ceramics processes and building techniques. May be repeated for a total of 36 semester hours. Pre-requisites: complete either appropriate pre-requisites or bachelor's degree in art or art education.

Prerequisite: ARS 441 (may be taken concurrently) Minimum Grade of C

ARS 550 Graduate Printmaking 3-9 cr

Intensive investigation of visual, expressive or technical problems in one or more printmaking media. This course may be repeated for a total of 36 hours credit. Pre-requisites: complete either appropriate pre-requisites or bachelor's degree in art or art education.

Prerequisite: ARS 451 (may be taken concurrently) Minimum Grade of C

ARS 551 Photomechanical Technologies 3 cr

This course will provide students with an education in the materials, methods, history, contemporary technologies of photomechanical processes. Students will gain a knowledge of photographic print processes and issues through the development of a body of original work. Through critiques students will be expected to develop a familiarity with techniques and materials. Concurrent enrollment in ARS 591. Lab fee.

Cross-Listed: ARS 591

ARS 552 Artist Book Seminar 3 cr

This course will provide students with an education in the materials, methods, and contemporary strategies for artist books. Students will gain knowledge of several artist book strategies and forms through the development of a body of original work. Through critiques students will be expected to develop a familiarity with techniques and materials. Concurrent enrollment in ARS 591. Lab fee. **Cross-Listed:** ARS 591

ARS 560 Graduate Sculpture 3-9 cr

Intensive investigation of problem of mass, volume, form, and space using one or more sculptural media. This course may be repeated for a total of 36 hours credit. Pre-requisites: complete either appropriate prerequisites or bachelor's degree in art or art education.

Prerequisite: ARS 461 (may be taken concurrently) Minimum Grade of C

ARS 570 Graduate Graphic Design 3 cr

An intensive workshop that investigates advanced issues of visual communication using graphic design as both a problem-solving tool and as a medium for creative expression and communication. Emphasis on trending technology and/or professional practice. May be repeated for a total of 36 credit hours.

Prerequisite: ARS 488 Minimum Grade of B

ARS 571 Advanced Typography and Layout 3-6 cr

Intensive workshop that investigates and explores advanced typography and layout and/or format techniques both in digital and analog forms. Issues of visual communication using graphic design as both a problemsolving tool and a medium for creative expression and communication will also be investigated and explored. Emphasis on trending technology, research methods, and professional practice. May be repeated for a total of 6 credits hours.

Prerequisite: ARS 488 Minimum Grade of B

ARS 572 Divergent Thinking Research 3-6 cr

Introduction to the fundamental and varied methodologies of research, theories of design and human behavior, and discipline-related history in order to work with a variety of design products and users. Emphasis will be placed on application of research findings to the creative process, design, and visual solutions. May be repeated for a total of 6 credit hours. **Prerequisite:** ARS 488 Minimum Grade of B

ARS 576 Build Your online & Social Media Brand 3-6 cr

An intensive workshop that investigates advanced uses and techniques for growing an audience through social media and online content marketing using visual communication, graphic design, and copy writing techniques. Emphasis on trending technology and/or professional practice as a medium for creative expression and communication. This graduate course focuses on growing an audience online with an emphasis on personal branding, social media branding and marketing, and content marketing on your website and social media channels. May be repeated for a total of 6 credit hours.

Prerequisite: ARS 488 Minimum Grade of B

ARS 580 Graduate Photography 3 cr

Emphasizing theory, concept, and critical thinking, while expanding knowledge of the photographic medium. May be repeated for a total of 18 credit hours. Prerequisite: ARS 387 Minimum Grade of D or ARS 481 Minimum Grade of a D or bachelor's degree in art or education. **Prerequisite:** ARS 387 Minimum Grade of C or ARS 481 Minimum Grade of C

ARS 590 Special Topics - 3-9 cr

A graduate course treating a special medium, subject, or theme, as announced. This course may be repeated twice when the content varies, for a maximum of 9 credit hours.

ARS 591 Graduate Seminar 3 cr

A detailed examination of selected topics in art. Topics announced prior to registration. This course includes scholarly research, writing, and creative work. May be repeated up to five times for a total of 18 credit hours when course content changes. Prerequisite: Graduate standing in the Visual Art Department.

ARS 592 Graduate Thesis 1-3 cr

An independent project of creative work, with the guidance of a faculty committee. The thesis must be an original project/production and have a visual component. May be repeated for a total of 6 credit hours. Prerequisite: Must have completed or be concurrently enrolled in 9 hours of graduate courses.