ART (ART)

ART 100 Arts Orientation (0 Units)
Corequisite: with first ART course. Orientation to the information and strategies necessary to aid new art students in their understanding of the field of art.

ART 101 Survey of Global Art 1: Prehistory to 1250 CE (3 Units)
Prerequisite: ENGL 110 or ENGL 111. Introductory survey of world art from prehistory to c.1250 C.E.
Ohio Transfer 36: Yes
Gen Ed: Global Perspectives, Arts

ART 102 History of Global Art 2: 1250 CE - 1850 CE (3 Units)
Prerequisite: ART 101. A survey of developments in art and culture across the globe from the Gothic period to the mid-nineteenth century (1250-1850 CE).
Ohio Transfer 36: Yes
Gen Ed: Global Perspectives

ART 103 History of Global Art 3: 1850 CE - Today (3 Units)
Prerequisite: ART 102 or permission of instructor. The third component in a 3-part series of introductory art history courses, this class covers the modern era, from Realism, Impressionism, and the Pre-Raphaelites through the present moment.

ART 104 Visual Arts Application in the Elementary Classroom (3 Units)
Exploration of methods, materials, processes and visual techniques relating two- and three-dimensional art experiences for the teacher of elementary children. No credit as an elective course for art majors.

ART 105 Introduction to Art Education (3 Units)
An introduction to becoming Artist as Teacher in traditional school based and non-traditional community based settings.10 hours field experience required.

ART 110 Introduction to New Media (3 Units)
Students learn state of the art knowledge and activities of New Media. This course will be in addition or cross-listed with the NMED 100 course.

ART 111 Emerging Technologies (3 Units)
This course provides a hands on introductory exploration of several technologies currently being used by the creative areas of Art and Design.

ART 131 Foundation Drawing (3 Units)
Introduction to drawing materials and techniques with an emphasis on observation, representation, and formal principles of composition and design.

ART 132 Introduction to Design (3 Units)
An introductory graphic design course focusing on teaching the principles and elements of design through theory and practice.

ART 144 Foundation 2D Design (3 Units)
Fundamental information about the theory and practice of visual design as applied to surfaces, including composition, color and pictorial illusions with lecture and studio experience.

ART 145 Foundation 3D Design (3 Units)
Introduction to meaning of "design" and act of designing in real space. Study of naturally occurring form, structure and process.

ART 184 Typography I (3 Units)
Prerequisites: ART 144 and ART 189. Studio experience in concept development and processes, tools and materials of graphic designers. Elementary design problems in graphic design.

ART 189 Design Production (3 Units)
An introduction to graphic design industry standard software and hardware. Students learn proper development procedures for creating production-ready, professional digital files.

ART 210 Visual Arts Awareness (3 Units)
Prerequisite: ENGL 110 or ENGL 111. Lecture course providing appreciation and understanding of arts of various types/periods with emphasis on topics and influences on societies, rather than historical sequence
Gen Ed: Arts

ART 213 Introduction to Printmaking (3 Units)
Prerequisite: ART 131 or ART 144. A fast-paced introduction to traditional and contemporary high-tech/low-tech printmaking processes including relief, intaglio, lithography, and screenprint as well as digital printmaking.

ART 214 Relief/Screenprint (3 Units)
Prerequisite: ART 213. An introduction to the history, process, and contemporary practice of relief printing and screenprinting.

ART 216 Intaglio/Lithography (3 Units)
Prerequisite: ART 213. An introduction to the history, process, and contemporary practice of intaglio and lithographic printing.

ART 222 Introduction to Sculpture (3 Units)
Prerequisite: ART 145. Exploration of aesthetic factors influencing sculptural statements. Development of proficiency in the use of tools, materials and techniques.

ART 223 Sculpture: Stone (3 Units)
Prerequisite: ART 222. Beginning level lecture and studio course using both traditional hand tools for the creation of stone sculpture. History of the use of stone, evolution of stone working technology and contemporary artists working with stone.

ART 233 Introduction to Life Drawing (3 Units)
Prerequisite: ART 131. Perceptual and compositional challenges in drawing from the life model. Study of skeletal, muscular, mechanical nature of human figure and application of this knowledge to the resolution of aesthetic problems. Both nude and draped models are represented.

ART 234 Anatomy for Artists (3 Units)
Prerequisite: ART 233. Studio/lecture experience in drawing and sculpture with an emphasis on human skeletal, muscular, and surface structure.

ART 243 Introduction to Painting (3 Units)
Prerequisite: ART 131 or ART 283. Development of technical skills, material exploration, design principles, and aesthetics involved in painting. Emphasis on painting from observation and understanding of color and material in painting.

ART 244 Color Concepts (3 Units)
Prerequisites: ART 131 and ART 144. Lecture and studio experience giving information concerning perception of color, additive color phenomena of light, subtractive color phenomena of pigments and dyes, color notation systems and psychological effects of color.

ART 246 Introduction to Water-Based Media (3 Units)
Prerequisite: ART 131 or ART 283. Experimentation with water-based media such as watercolor, tempera, acrylic, and gouache. Students will investigate traditional and contemporary watercolor techniques and mixed media while addressing issues of composition and conceptual concerns.

ART 250 Foundation Lecture (1 Unit)
Prerequisites: ART 131, ART 144, and ART 145. Corequisite: ART 252. Lecture is designed to broaden students' knowledge by including investigations into materials and technologies to synthesize an understanding in the visual arts.

ART 251 Watercolor (3 Units)
Prerequisites: ART 131 and ART 144. Students will investigate traditional and contemporary watercolor techniques and mixed media while addressing issues of composition and conceptual concerns.

ART 252 Foundation Studio (2 Units)
Prerequisites: ART 131, ART 144, and ART 145. Corequisite: ART 250. Studio course addresses theory and application of 2D and 3D skills to the production of artworks in preparation of the foundation forum: lecture and review. Studio course houses the Foundation Review, which all students are required to participate in for advancement to upper level coursework.

ART 254 Introduction to Ceramics (3 Units)
Prerequisites: ART 131 and ART 144. Studio/lecture course exploring potentials of hand-building techniques in both sculptural and functional forms. Clay processing, glaze application and practical kiln firing.

ART 266 Introduction to Jewelry & Metalsmithing (3 Units)
Prerequisite: ART 144 and ART 145. Studio experience in which students are introduced to properties of metals, processes of silversmithing, design and the production of jewelry.

ART 272 Introduction to Digital Photography for Non-Art Majors (3 Units)
An introductory digital photography course covering technical, aesthetic, and conceptual issues. Digital Single Lens Reflex or MIrrorless camera with manual exposure controls required.

ART 273 Introduction to Digital Photography (3 Units)
Prerequisites: [ART 131 or ART 283] and ART 144. An introductory digital photography course covering technical, aesthetic and conceptual issues. Digital SLR or Mirrorless camera with manual exposure controls required.

ART 274 Introduction to Darkroom Photography for non-art majors (3 Units)
Film-based black and white photography including camera control, film processing, and darkroom printing. 35mm camera with full manual control required. No credit toward art major.

ART 275 Introduction to Darkroom Photography (3 Units)
Prerequisites: [ART 131 or ART 283] and ART 144 . Film-based black and white photography including camera control, film processing and darkroom printing. 35mm film camera with full manual control required.

ART 276 Introduction to Commercial Photography (3 Units)
Prerequisite: ART 273, ART 274, or ART 275. Students are introduced to studio and location lighting techniques and related software applications while working through a series of photographic projects.

ART 280 Digital Media (3 Units)
Prerequisite: ART 189. An exploration of contemporary digital image capture, manipulation, output and distribution, emphasizing digital image concepts, aesthetics and production.

ART 281 Web and Devices I (3 Units)
Prerequisite: ART 189 and ART 280. This course introduces the process of planning, designing and producing industry standard websites. Emphasis on front-end development and the creative aspect of web design. (May be repeated for a total of six credits.)

ART 283 Drawing for Design Thinking (3 Units)
Prerequisite: ART 189. Includes advanced drawing and presentation techniques commonly used in graphic design. Various presentation and design problems will be encountered stressing use of selected drawing methods and processes.

ART 288 Typography II (3 Units)
Prerequisite: ART 184. Introduction to typographic design to communicate. Study of letterforms, history, comping skills, layout design and digital technology.

ART 300 Art Since 1945 (3 Units)
Prerequisite: [ART 102 and ART 103] or permission of instructor. Consideration of significant developments in visual art forms since World War II in architecture, sculpture, printing, photography, metal, textile, ceramics, printmaking and graphic design.

ART 301 Medieval Art (3 Units)
Prerequisite: ART 102 or permission of instructor. Painting, mosaics, architecture, sculpture, and luxury arts of medieval Europe from 4th through 14th centuries.

ART 302 Art in Europe During the 17th-18th Centuries (3 Units)
Prerequisite: ART 102 or permission of instructor. Analysis of major European examples of architecture, landscape design, painting, prints and sculpture from beginning of the 17th century until approximately 1850.

ART 303 Italian Renaissance Art (3 Units)
Prerequisite: ART 102 or permission of instructor. Study of architecture, painting and sculpture of Italy during 13th through 16th centuries.

ART 306 Renaissance Art in Northern Europe (3 Units)
Prerequisite: ART 102 or permission of instructor. Painting, architecture, and sculpture of northern Europe from 14th through 16th centuries.

ART 307 History of Graphic Design (3 Units)
Prerequisite: ART 102 or permission of instructor. A lecture course analyzing the development of graphic design as an art form from Neolithic sources to the present.

ART 309 Greek Art (3 Units)
The course presents art and architecture of ancient Greeks, and focuses on major monuments, myths, rituals, socio-political constructs, and methodological issues associated with Greek art.

ART 310 Motion Design (3 Units)
Prerequisites: ART 280 and ART 288, or permission. Study of the history of moving images, principles of animation and motion graphics. Design in a non-linear environment, emphasis on narrative, video, type and image.

ART 311 UI/UX Design (3 Units)
Prerequisites: ART 280 and ART 288, or permission. Introduction to user interface and user experience design. Emphasis is on the design principles, type and image for screen design and the user experience.

ART 312 Roman Art & Architecture (3 Units)
Study of Roman art and architecture from the sixth century B.C.E. through the fourth century C.E.

ART 313 Survey of Asian Art (3 Units)
This course introduces the student to the historical, cultural, political, and religious aspects of civilization that influenced the aesthetics of Asian art.

ART 315 Ceramics for Non-Art Majors (3 Units)
Hand-building, glazing and kiln loading. Link skills to personal experience, ceramic history and contemporary art and craft issues. No credit toward a major in art.

ART 316 Biodesign (3 Units)
Prerequisite: Sophomore or greater standing or instructor permission. Biodesign combines an introduction into biomimicry/biomimetic design with a studio design exercise, using nature as a model for creating innovative solutions.

ART 317 Print Matrix (3 Units)
Prerequisites: ART 214 and ART 216. Intermediate printmaking class requiring the application of printmaking to the production of imagery for specific printmaking applications - Book Arts, Hybrid Prints, Serial Imagery, etc.

ART 318 Portrait Lighting (3 Units)
Prerequisite: ART 276. Studio and location lighting techniques for commercial and fine art portraiture.

ART 319 Printmaking Review (0 Units)
Prerequisite: ART 317. A committee of full-time faculty review portfolio of studio work completed in all printmaking courses.

ART 320 Product Photography (3 Units)
Prerequisite: ART 276. Professional skills are further developed via studio and tabletop photography assignments based on current trends in illustration and advertising photography.

ART 322 Sculpture II (3 Units)
Prerequisite: ART 222 or permission from instructor. Continuation of 222. Addresses more advanced techniques. May include fabrication, casting, carving, or assemblage. (May be repeated for a total of nine credits)

ART 323 Lost Wax Casting (3 Units)
Prerequisites: ART 222 or ART 266. Bronze and aluminum casting using the lost wax process. Students learn foundry techniques and apply them to individual artistic statements. (May be repeated for a total of six credits.)

ART 324 Installation Art (3 Units)
Prerequisite: ART 222. Lecture and studio course introducing the student to the medium of installation art, a major emphasis in the contemporary art scene. The history and evolution of installation art and its use by contemporary artists.

ART 330 New Media II (3 Units)
Prerequisite or Corequisite: ART 110 or ART 100. Students practice various New Media technologies. No prior art experience is required. This course will be in addition or cross-listed with the NMED 300 course

ART 335 Intermediate Life Drawing (3 Units)
Prerequisite: ART 233. Continued development of the visual impact and conceptual meaning of the figure/nude figure as established in Introduction to Life Drawing. Emphasis on drawing from nude and draped models, drawing materials, design and aesthetics. (May be repeated for a total of six credits.)

ART 346 Intermediate Water-Based Media (3 Units)
Prerequisite: ART 246. Development of personal ideas and imagery through a range of historical and contemporary techniques and concepts. Continued investigation of watercolor and introduction of additional media including acrylic.

ART 348 Intermediate Painting (3 Units)
Prerequisite: ART 243. Development of personal ideas and imagery through a range of historical and contemporary techniques and concepts. Curriculum alternates each semester and should be taken in consecutively semesters to not duplicate content. Oil and mixed media. Repeated for six credits.

ART 350 Painting and Drawing Junior Review (0 Units)
Prerequisite: Minimum of one semester ART 455. A committee of faculty review portfolio of student work completed in prerequisite courses in preparation for advanced BFA work.

ART 351 Intermediate Drawing (3 Units)
Prerequisite: ART 131 or ART 283. Investigation of a variety of strategies in contemporary drawing practices to strengthen observation, design, technique, and conceptual skills. Project based learning involving research, sketching, compositional design and development of a series of related work.

ART 353 Intermediate Ceramics (3 Units)
Prerequisite: ART:254 or ART:315. This course is focused on developing new skills in design and production of ceramics art. It builds on techniques from Introduction to Ceramics while introducing new concepts and skills such as: kiln firing, decorative techniques, and new methods of prototyping in plaster and other transition materials.

ART 356 History of Craft (3 Units)
This course is designed to illuminate selected aspects of the history of the making of things as these apply to current practice in the crafts.

ART 365 Intermediate Jewelry (3 Units)
Prerequisite: ART 266. This class builds on acquired in Introduction to Metalsmithing. Emphasis will be placed on fine jewelry techniques including working with silver.

ART 366 Intermediate Jewelry & Metalsmithing (3 Units)
Prerequisite: ART 266. Continuation of experiences presented in 266 with further development of skills and expansion of technical knowledge. (May be repeated for a total of six credits)

ART 368 Color in Metals (3 Units)
Prerequisite: ART 266. Introduction to a variety of techniques to achieve and/or combine color in metals. Techniques such as anodizing aluminum, enameling and the application of color resins and plastics will be explored.

ART 369 Production for Jewelry (3 Units)
Prerequisite: ART 266. This class will investigate ways of producing artwork and jewelry in multiples and limited production runs. Attention will also be given to packaging, display, and marketing the work.

ART 370 History of Photography (3 Units)
Prerequisite: ART 103. A lecture course studying the history of photography from its invention to contemporary issues.

ART 374 Photography II for Non-Art Majors (3 Units)
Prerequisite: ART 274. Projects designed to expand the student's awareness of technical conceptual and aesthetic issues in photographic images. 35mm film camera with full manual control required.

ART 375 Photography II (3 Units)
Prerequisite: ART 275. Projects designed to expand student's awareness of technical, conceptual and aesthetic issues in photographic images. 35mm film camera with full manual control required.

ART 377 Medium and Large Format Photography (3 Units)
Prerequisite: ART 374 or ART 375. A technical course using medium and large format film cameras, which are furnished for the course's duration. Topics include camera movements, advanced exposure and development techniques.

ART 378 Alternative Photographic Processes (3 Units)
Prerequisites: ART 374 or ART 375. Exploration in alternative photographic processes using hand-coated Cyanotype, Van Dyke Brown and Platinum emulsions, with digitally created large-format negatives.

ART 380 Illustration (3 Units)
Prerequisite: ART 131 or ART 283 or permission of instructor. Application of painting and drawing skills and aesthetic sensitivity to specific commercial illustration and editorial art assignments. (May be repeated for a total of nine credits.)

ART 381 Digital Imaging II (3 Units)
Prerequisite: ART 280. Advanced digital imaging development and manipulation with an emphasis on preparation and use of digital images in print, multimedia and web applications.

ART 382 Graphic Design Junior Review (1 Unit)
Prerequisite: ART 288. Corequisites: ART 384 and ART 387. Junior level review by graphic design faculty. Students present a portfolio of work from specified courses that exemplify creative and technical competencies.

ART 384 Professional Design Practices (2 Units)
Prerequisite: ART 288. Corequisites: ART 382 and ART 387. Comprehensive overview of standard business practices specific to the graphic design field. Prepares students to work as interns in professional creative environments.

ART 385 3D Modeling, Printing and Prototyping (3 Units)
Prerequisite: ART 189. Computer imaging course with an emphasis in three-dimensional modeling and preparation of files for output to various 3D devices for production or screen. (May repeated for a total of nine credits)

ART 387 Typography III (3 Units)
Prerequisite: ART 288. Corequisites: ART 382 and ART 384. Incorporation of typography, photography, and concept development into advertising and design composition. Emphasis is given to integration of type and image, typography structure and refinement.

ART 401 Special Topics: History of Art (1-3 Units)
(May be repeated for credit when a different subject or level of investigation is indicated) Prerequisites: ART 102 or permission of instructor. Lecture course in which subject is specified each time course is offered. Focuses upon an art movement, time period, the production of a single artist or a specific art medium.

ART 402 Museology (3 Units)
Lecture course dealing with museum science, including museum history, staff structures, art handling, storage, and presentation and exhibit preparation.

ART 403 Art and Critical Theory (3 Units)
Prerequisites: ART 103 or permission of the instructor. This course, designed for both studio and art history majors, surveys the major theoretical currents in contemporary criticism and art history.

ART 405 History of Art Symposium (1-3 Units)
Prerequisite: One Art History course beyond ART 102 or permission of instructor. Lecture, individual research and evaluation, group discussion related to a specific time period or to an artistic problem. (May be repeated for credit when a different subject is indicated)

ART 407 Methods of Art History (3 Units)
Prerequisite: ART 102 or permission of the instructor. This course explores the history of the discipline and the permutations it has undergone since its establishment in the early years of the nineteenth century.

ART 409 Time-Based Media (3 Units)
Prerequisite: ART 280. Through the development of increasingly complex projects, students explore the conceptual and aesthetic considerations of creating motion media based presentations. (May be repeated for a total of six credits.)

ART 410 Methods of Teaching Elementary Art (3 Units)
Prerequisite: ART 105. Corequisite: ART 428. A field based course presenting the necessary skills and knowledge to successfully implement, plan, instruct, and assess a diverse art-based curriculum for the elementary classroom.

ART 411 Methods of Teaching Secondary Art (3 Units)
Prerequisite: ART 105. Corequisite: ART 429. A field based course presenting the necessary skills and knowledge to successfully implement, plan, instruct, and assess a diverse art-based curriculum for the secondary classroom.

ART 412 Student Teaching Colloquium (3 Units)
Prerequisites: Admission to the Art Education major, senior status, successful completion of field experience, and permission of instructor. Corequisite: EDSE 495. A lecture course providing support and guidance to develop the skills and knowledge necessary for a successful completion of the Education Teacher Performance Assessment, a 16 week classroom clinical experience, capstone project, and licensure in the field of Art Education. Students will gain practical experience in building a resume, applying for teaching positions, obtaining licensure, developing a portfolio and practicing pedagogical techniques in their classrooms. This course fulfills the General Education-Integrated and Applied Learning requirement.
Gen Ed: Capstone

ART 418 Multiples and Multiplicity (3 Units)
Prerequisites: Student must have Junior standing and have completed at least one ART 300 level course in their major. Advanced printmaking class recommended for studio majors working with multiples, variability, and production requiring students to define and complete their own projects.

ART 419 Special Topics in Print (3 Units)
Prerequisite: ART 131 or ART 144 or ART 145. Investigation in specialized printmaking media like Photogravure, Digital Printing, and Book Arts among others. May be offered in conjunction with university sponsored residency or travel.

ART 420 Sculpture Portfolio Review (0 Units)
Pre/Corequisite: ART 422. A committee of full-time faculty reviews portfolio of studio work completed in prerequisite/corequisite courses.

ART 422 Advanced Sculpture (3 Units)
Prerequisite: ART 250 and ART 322. Development of individual points of view and sculptural statements. (May be repeated for a total of 15 credits.)

ART 423 Art Bomb Brigade: Methods for Creating Public Art (3 Units)
An experiential learning studio course in which students explore how artists work with community stakeholders to develop ideas for site specific projects. Students will design and execute large scale public art murals in the class.

ART 424 Middle School Materials & Techniques (3 Units)
A lecture course exploring current topics and media/materials and techniques in middle school art education. Students will develop an understanding and application of practical media for the middle school art classroom. Students will develop a portfolio of middle school art teaching strategies that apply knowledge of adolescent developmental characteristics and instructional goals to help students achieve maximum growth intellectually, socially and artistically.

ART 425 Ceramics: Methods, Materials, & Concepts (3 Units)
Prerequisites: ART 131 and ART 145. (Lab) Ceramics for teachers. Introduces the potter's wheel, hand-building, firing kilns, history of ceramics and ceramic forms, safety in the studio and strategies for teaching ceramics.

ART 426 Early Childhood Art Education (3 Units)
A lecture course for art educators exploring visual arts as a vehicle for whole child development and learning across the curriculum in P,K-5 school settings.

ART 427 Art in the Inclusive Classroom (3 Units)
Prerequisite: EDFN 220. Art education course exploring the use of art with diverse populations through lecture, hands on art making and site visitations.

ART 428 Elementary Field Exp: Art Licensure (1 Unit)
Corequisite: ART 410. Instructional experience in the PK-6 art classroom to apply theory and research into practice.

ART 429 Secondary Field Exp: Art Licensure (1 Unit)
Corequisite: ART 411. Instructional experience in the 7-12 art classroom to apply theory and research into practice.

ART 430 Advanced Practices for Visual Arts Licensure (3 Units)
Prerequisite: Junior or greater standing. Advanced seminar course introduces Visual Arts Licensure students to pre-service and professional licensure practices. Course also cover professional development issues such as resume writing, portfolio building, interviewing, graduate school applications, creative entrepreneurship, job searches, internships, and other topics.

ART 432 Art & Creative Entrepreneurship (3 Units)
Prerequisite: ART 213, ART 222, ART 243, ART 246, ART 254, ART 266, ART 273, ART 274, ART 275, ART 276 or ART 315. Pre/Corequisite: ART 384, ART 430, ART 457, or ART 479. Students design and create artwork in multiples and limited production runs with the goal to market and sell in a variety of venues. Additional entrepreneurial skills will be taught and developed to give students expertise as they begin to think about their future careers. Open to all art and design disciplines.

ART 435 Contemporary Art Issues (3 Units)
Prerequisite: ART 103. Discussion course for advanced students in any visual arts discipline, dealing with concepts and critical theories related to current practice of the visual arts.

ART 440 New Media III (3 Units)
Pre/Corequisite: [ART 110 and ART 330] or [NMED 100 and NMED 300]. Students create their original New Media projects through proposals, productions, and a show. This course will be in addition or crosslisted with the NMED 400 course.

ART 450 Advanced Drawing/Life Drawing (3 Units)
Prerequisites: ART 351 and ART 335. Individual drawing projects exploring aesthetic and conceptual issues involving research, experimentation, and portfolio of a series of related work.

ART 452 Service Learning in Art (3 Units)
Prerequisite: Senior standing. An interdisciplinary, lecture/studio course that integrates fine art and design to promote understanding of the importance of sustained community outreach and serving as arts advocates.

ART 453 Advanced Throwing (3 Units)
Prerequisite: [ART 250 and ART 353] or permission of instructor. Emphasis on making pottery using the potters wheel beyond the beginning level including organization and planning skills needed to make and exhibit or sell items. (May be repeated for a total of six credits.)

ART 454 Advanced Ceramics (3 Units)
Prerequisites: ART 250 and ART 353. Emphasis on refinement of technique toward personal aesthetic statement in preparation for professional or private studio production. Student may choose a general survey of subject matter or a more concentrated area of study. (May be repeated for a total of 18 credits.)

ART 455 Advanced Painting (3 Units)
Prerequisites: 2 semesters of ART 348. Individual exploration of contemporary aesthetic and conceptual issues to develop a personal approach to image making, leading to senior portfolio and BFA exhibition. (May be repeated for a total of 15 credits)

ART 456 Ceramic Portfolio Review (0 Units)
Prerequisite: ART 454. A committee of full-time faculty reviews portfolio of studio work completed in prerequisite courses.

ART 457 Professional Practices (3 Units)
Prerequisite: Junior or Senior status. This course covers business, marketing and professional development practices, while also introducing students to issues and strategies in contemporary art.

ART 460 The Myers Forum: Studio (1-3 Units)
Prerequisites: ART 103 and successful completion of at least one 300 level course in the Myers School of Art, or permission of the instructor. Cross-disciplinary studio addressing current issues related to theory and practice of visual communication.

ART 461 The Myers Forum: Seminar (1-3 Units)
Prerequisite: ART 103 and successful completion of at one 300 level course in the Myers School of Art, or permission of the instructor. Cross-disciplinary seminar addressing current issues related to the theory and practice of visual communication.

ART 464 Painting/Drawing Senior Exhibition Preparation (0 Units)
Prerequisites: Senior standing, the second ART 455 Advanced Painting/Drawing. Preparation of the portfolio to be exhibited in the Senior Exhibition. (Formerly 7100:465)

ART 465 Color in Metals II (3 Units)
Prerequisite: ART 368. Continuation of 368. Advanced projects designed to develop the student's aesthetic values in color in metals. Emphasis on individual approach and experimentation. (May be repeated for a total of 12 credits.)

ART 466 Advanced Jewelry & Metalsmithing (3 Units)
Prerequisites: ART 250 and ART 366. Investigation in depth of aesthetic and technical problems of jewelry & metalsmithing. Student works on individual projects under guidance from instructor. (May be repeated for a total of 18 credits.)

ART 467 Metalsmithing Portfolio Review (0 Units)
Pre/Corequisite: ART 466. A committee of full-time faculty review portfolio of studio work completed in prerequisite courses.

ART 470 Emerging Technologies Studio (3 Units)
Prerequisite: ART 111. Emerging Technologies Studio focuses on the in-depth development of 2 major projects, one in 2D and one in 3D, specifically geared towards individual investigations in a student's specialty. Both projects are achieved by concentrating on the latest technologies available in the maker space at the Myers School of Art.

ART 471 Web and Devices II (3 Units)
Prerequisite: ART 281. Students learn dynamic back-end understanding of website development while maintaining an emphasis on design and creative solutions. (May be repeated for a total of six credits.)

ART 472 Photography III: Color for Non-Art Majors (3 Units)
Prerequisite: ART 374. Advanced level lecture, studio and lab experience in color photography introducing students to technical, aesthetic and conceptual issues of the medium.

ART 473 Photography III: Color (3 Units)
Prerequisite: ART 375. Corequisite: ART 476. Advanced level lecture, studio and lab experience in color photography introducing students to technical, aesthetic and conceptual issues of the medium.

ART 474 Advanced Photography for Non-Art Majors (3 Units)
Prerequisite: ART 374. Studio course with emphasis on advanced individual projects.

ART 475 Advanced Photography (3 Units)
Prerequisites: ART 273, ART 375, and ART 473. Advanced Photography explores photographic processes in contemporary media, emphasizing portfolio development, critique, and display. Students refine their artistic voice, workflow, and presentation methods while engaging in critical discussions and hands-on projects in preparation for a senior exhibition and submitting work for external review. (This course must be taken three times for 9 credit hours; may be taken a total of four times for up to 12 credit hours).

ART 476 Photography Portfolio Review (0 Units)
Corequisite: ART 473. A committee of full-time faculty reviews portfolio of studio work completed in prerequisite/corequisite courses.

ART 479 Professional Photographic Practices (3 Units)
Prerequisites: ART 475 and senior standing. Introduction to business and marketing practices in the fine art and commercial photography industry. Financial, legal, organizational, promotional, interpersonal, and ethical practices will be covered.

ART 480 Advanced Graphic Design (3 Units)
Prerequisite: ART 382 or permission of instructor. Student works on advanced-level individual projects under supervision of instructor. (May be repeated for a total of nine credits.)

ART 481 Design X Nine (3 Units)
Prerequisite: ART 382. Course focusing on professional business practices. Students chosen by portfolio review in junior year. Practical experience gained through working with clients and outside sources.(May be repeated for a total of nine credits.)

ART 482 Corporate Identity & Graphic Systems (3 Units)
Prerequisites: ART 382 and ART 384. Advanced projects in corporate identity and graphic systems analysis. Problem solving for these specific areas of graphic design within limitations of physical and digital reproduction.

ART 483 Graphic Design Presentation (3 Units)
Prerequisite: ART 482. Students prepare a professional portfolio, personal brand and resume. The course includes project development, portfolio review and exhibition.
Gen Ed: Capstone

ART 485 Advanced Illustration (3 Units)
Prerequisite: ART 380 or permission of instructor. Development of a personal, unique visual voice. Exploration of traditional and/or digital approaches to illustration advancing technical proficiency, imaginative problem solving, and entrepreneurial thinking. (May be repeated for a total of nine credits)

ART 486 Special Topics in Graphic Design (3 Units)
Individual and/or group investigation of topics not offered elsewhere in curriculum.

ART 487 Packaging Design (3 Units)
Prerequisite: ART 382. Students solve packaging problems by synthesizing two and three-dimensional design concepts and researching materials and processes applicable to packaging of diverse products.

ART 488 Typography IV (3 Units)
Prerequisite: ART 387. Senior level investigation of complex sequential type systems; including publications, corporate communications and multi-application projects for comprehensive buildout while emphasizing preparation of files for various output.

ART 489 Special Topics in Studio Art (3 Units)
Group Investigation of Topics not offered elsewhere in curriculum. (May be repeated for credit when a different subject or level of investigation is indicated)

ART 490 Workshop in Art (1-4 Units)
Prerequisite: Advanced standing in art or permission of instructor. (May be repeated for credit when a different subject or level of investigation is indicated - ART 490 to maximum of eight credits; ART 590 to maximum of 12 credits). Group investigation of a particular phase of art not offered by other courses in curriculum.

ART 491 Architectural Present I (3 Units)
Prerequisite: ART 144. Studio practice in architectural design and presentation methods in residential and commercial interiors.

ART 492 Architectural Present II (3 Units)
Prerequisite: ART 491. Continuation of concepts covered in Architectural Presentations I with additional work in color rendering techniques. Emphasis on a variety of rendering mediums.

ART 493 Advanced Photography: Digital Printing (3 Units)
Prerequisites: ART 280 and ART 475. Digital technologies for fine-art photographers including scanning negatives; workflow; color management; image adjustment, correction and optimization; inkjet printing; and digital asset management.

ART 494 Special Topics: Art Education (1-3 Units)
May be repeated for credit when a different subject or level of investigation of topics of interest to the art education student is not covered elsewhere in the curriculum.

ART 495 Senior Exhibition (0 Units)
Prerequisite: Senior standing and permission. Exit review of work from B.F.A. candidate's major courses.

ART 496 Art Internship/Professional Experience (1-6 Units)
Prerequisites: Junior standing in major program and permission of Internship Director. In-depth professional training affording the intern on-the-job experience in selected areas of specialization. (Repeatable for credit. No more than six credits of internship may apply toward the elective requirement for completion of any art department major.)

ART 497 Independent Study: Art (1-7 Units)
Prerequisites for art majors: completion of at least one advanced course in the major with a grade of A or A- and permission of instructor. Investigation in depth of aesthetic and technical problems within a studio-selected area of specialization. Student must present in writing a proposed study plan and time schedule for instructor approval. Prerequisites for non-art majors: permission of instructor. (May be repeatable for seven credits).

ART 498 Senior Thesis in the History of Art (1-3 Units)
Prerequisites: 14 credits in art history and permission of instructor. Individual research in art history centered around limited topic, such as specific time period, history of specific techniques, a single artist or movement in art history. No more than 10 credits will be counted toward major. (May be repeated for credit when a different subject or level of investigation is indicated)

ART 499 Honors in Art (3 Units)
Prerequisites: Senior standing in the Honors Program and approval of honors project by faculty advisor. To be used for research in the Honors Program established by student and his/her adviser(s). (May be repeated for a total of six credits)