ARTS - Art, Studio

ARTS 202. Two-Dimensional Design and Color Theory. 3 Credits.
An introduction to pictorial design via an intensive study of the elements and principles of art and design and Gestalt Theory. These fundamental ideas are reinforced as color theory principles are introduced, such as: additive and subtractive color systems, color interaction, and harmonies as well as the phenomenon of simultaneous contrast.

ARTS 231. Three-Dimensional Design. 3 Credits.
A basic course examining the relation of form and structure in a three-dimensional environment.

ARTS 204. Foundational Concepts in Studio Art. 3 Credits.
This course provides students an overview of the options, methods, and strategies by which modern and contemporary artists operate. One of the primary learning outcomes is for students to be conversant with the discourse and ideas that they have inherited as artists, designers, and scholars in the 21st century in order to enrich their own creative practices.

ARTS 211. Introduction to Digital Photography. 3 Credits.
Introduction to conceptual, technical and historical aspects of photography as a creative medium using digital technology. Technical areas covered include camera use, digital image processing, and digital printing. Class time is divided between demonstrations of applicable skills, in class work time, lectures and critiques. Prerequisites: ARTS 279 or permission of the instructor.

ARTS 212. Darkroom Photography. 3 Credits.
This is an introductory darkroom course that will focus on alternative as well as conventional techniques of the black and white darkroom. The class will approach image making with a focus on experimentation. Techniques covered will include photograms, pinhole photography, Van Dyke brown and gelatin silver prints. In addition to production of images, an early history of photography, beginning with the camera obscura, will be discussed. Class sessions will be divided into lecture/slide presentations, critique of students work, demonstrations, and open lab time. Students will create a final portfolio to be reviewed as a class at the end of the semester. Prerequisite: ARTS 211 or permission of the instructor.

ARTS 231. Drawing I: Fundamentals of Drawing. 3 Credits.
An intensive studio course that fosters observational and visualization skills through a comprehensive exploration of composition, linear perspective, and sight and measuring techniques. These principles are executed by utilizing line and value with a variety of media including graphite, charcoal, and ink. Investigations of the discipline's historic and contemporary dimensions support the course objectives.

ARTS 241. Fundamentals of Painting. 3 Credits.
An observational painting course that serves as an introduction to the fundamental concepts and competencies of oil painting. Primary emphasis is on composition, accuracy of color mixing, description of form and space as well as paint application techniques. Prerequisite: ARTS 202 and ARTS 231.

ARTS 254. Printmaking: The Relief Print. 3 Credits.
An introduction to basic relief printing techniques including woodcut, linocut, letterpress, and collograph. Pre- or corequisite: ARTS 202 and ARTS 231; one or both may be taken before; one may be taken as a corequisite.

ARTS 257. Print I: Intaglio and Relief. 3 Credits.
A basic introduction to the aesthetic and conceptual possibilities of print media, focusing primarily on Intaglio and Relief printing techniques. Studio projects and demonstrations will be supplemented with lectures and readings exploring the significance of print to contemporary artists. Prerequisites: ARTS 202 and ARTS 231.

ARTS 258. Print I: Screenprint and Lithography. 3 Credits.
A basic introduction to the aesthetic and conceptual possibilities of print media, focusing primarily on Screenprinting and Lithography. Studio projects and demonstrations will be supplemented with lectures and readings exploring the significance of print to contemporary artists. Prerequisites: ARTS 202 and ARTS 231.

ARTS 259. Print I: Letterpress and Book Arts. 3 Credits.
A basic introduction to the aesthetic and conceptual possibilities of print media, focusing primarily on Letterpress and Book Arts. Studio projects and demonstrations will be supplemented with lectures and readings exploring the significance of print to contemporary artists. Prerequisites: ARTS 202 and ARTS 231.

ARTS 261. Introduction to Sculpture. 3 Credits.
Conceptual thinking in three dimensions; the development of visual capacity and spatial sense through direct experience in materials. Prerequisite: ARTS 202 and ARTS 203.

ARTS 263. Introduction to Ceramics. 3 Credits.
A studio core course designed as an introduction to ceramics. Students will explore functional and sculptural techniques through handbuilding and wheel-throwing, as well as basic claybody, glaze and firing theory. Students will also develop a basic understanding of the historical and cultural aspects of ceramics. Prerequisites: ARTS 202 and ARTS 203.

ARTS 271. Introduction to Graphic Design. 3 Credits.
This course is restricted to graphic design intended majors, and is the first course in the graphic design sequence. This course includes intensive study of the basic principles, theories and methods of graphic design, and the creation of visual communication. Topics of study include the characteristics and compositional principles applied to symbol, image, and letterform, as well as the history and practice of graphic design. Emphasis will be placed on creative process, developing visual concepts, formal values, use of materials, and craft. (Offered fall only) Prerequisites: ARTS 202 with a grade of C or higher and ARTS 231 with a grade of C or higher. Pre- or corequisite: ARTS 279 with a grade of C or higher.

ARTS 279. Digital Basics. 3 Credits.
An introduction to the Macintosh computer and operating system and its applications to visual arts project production. Includes an overview of computer hardware and software used in print multimedia and imaging for visual communications and examines the impact of digital technologies upon art and design.

ARTS 281. Weaving and Fibers: Introduction. 3 Credits.
An introduction to various looms, tools, materials and techniques used in weaving and fabric dyeing; individual design projects.

ARTS 291. Metalsmithing and Jewelry: Introduction. 3 Credits.
An introduction to the basic tools, materials and techniques used in centrifugal casting, soldering and piercing. Individual projects in silver, brass and copper.

ARTS 304. Color. 3 Credits.
A study of the underlying principles of color interaction, color selection, contrast and harmonies, relationships between light, color and vision, as well as the basics of pigments, mixing, and color terminology. An option for the interdisciplinary minor, the Designed World. Prerequisites: ARTS 202 or ARTS 231 or permission of instructor.
ARTS 305. Elementary Art Education Methods and Classroom Management. 3 Credits.
Designed for students majoring in art education and early childhood education, this course covers the conceptual foundations of art education in the early years. An exploration of art materials and teaching methods for kindergarten and elementary school teaching. It provides introduction to unit planning, lesson planning and classroom management. Demonstrations, workshops, and community service learning place special emphasis on the scope and philosophy of art in the elementary curriculum. Prerequisites: junior standing.

ARTS 311. Photography 2. 3 Credits.
This course encourages the refinement of technical skills as well as emphasizing the critical framework in which to place photographic imagery. Assignments will challenge students to think creatively and develop their unique perspective. Reading, research, and discussion introduce students to the major photographic movements that have shaped current theory. Prerequisites: ARTS 211 or permission of the instructor.

ARTS 312. Lighting for Photography. 3 Credits.
This class explores controlled lighting for photography both inside and outside the studio. Emphasis is placed on exploring photographic concepts and the creative application of lighting technique and style both inside the studio and on location. Students will also investigate ways to communicate ideas through strong photographic imagery and how photography shapes and influences society through class readings and discussion. Prerequisite: ARTS 211 or permission of the instructor.

ARTS 331. Drawing II. 3 Credits.
This is an intensive studio course that builds on the perceptual and technical skills developed in ARTS 231. Using a variety of media including ink, charcoal, graphite, and chalk pastels, initial coursework will act as a review of direct observational drawing skills with an introduction to the formal optics of color perception and interaction through the framework of drawing. Students will begin exploring the expressive potential of drawing through thematically-driven projects during the second half of the semester. Prerequisites: ARTS 231 and ARTS 202.

ARTS 341. Painting: Composition. 3 Credits.
Introduction to various compositional approaches as specifically applied to painting. Prerequisites: ARTS 241.

ARTS 343. Techniques in Abstraction. 3 Credits.
This course serves to expose students to various techniques in contemporary abstraction. Students explore a range of strategies for producing both objective and non-objective abstract work using drawing and/or painting media. Prerequisite: ARTS 341.

ARTS 350. Advanced Printmaking. 3 Credits.
Further investigation of chosen print technique (screenprint, lithography, relief, or intaglio) with special attention to the implementation of color. Prerequisites: ARTS 279 and any introductory printmaking course (ARTS 254, ARTS 257, ARTS 258, or ARTS 259).

ARTS 351. Print II: The Hybrid Print. 3 Credits.
Students investigate the integration of traditional print media with digital prints, photographic techniques, and rapid prototyping technologies. Readings and discussions will explore the relationship between analog and digital media. Students choose a conceptual theme that will guide their work throughout the semester. Prerequisite: ARTS 257, ARTS 258 or ARTS 259 or permission of the instructor.

ARTS 352. Print II: Medium Intensive. 3 Credits.
Students focus on a single print medium from Print I (Intaglio, Relief, Screenprint, Lithography, or Letterpress) for intensive study. Use of color, registration, and alternative techniques will be emphasized within a given medium. Students choose a conceptual theme that will guide their work throughout the semester. Prerequisite: ARTS 257, ARTS 258 or ARTS 259 or permission of the instructor.

ARTS 361. Advanced Sculpture. 3 Credits.
Investigation involves the combination of various materials and construction techniques. Prerequisites: ARTS 261 or permission of the instructor.

ARTS 363. Intermediate Ceramics. 3 Credits.
An intermediate course in ceramics with an emphasis on more sophisticated throwing and hand-building techniques toward the development of a personal image. The class includes glaze chemistry, firing procedures, ceramic history and contemporary ceramics. Prerequisites: ARTS 263.

ARTS 365. Graphic Design Continuance Review. 1 Credit.
This course is restricted to graphic design intended majors seeking continuance into the Graphic Design program, and is the third course in the graphic design sequence. Students will document their creative work from the required courses (ARTS 202, ARTS 231, ARTS 279, ARTS 271 and ARTS 370) and prepare a portfolio and application materials for the continuance review. At the conclusion of the semester, students will submit their review materials and complete the test of digital imaging skills. Students must pass this course to be admitted into the graphic design program. (Offered spring only) Corequisite: ARTS 370. Prerequisite: ARTS 271 with a grade of C or higher.

ARTS 368. Internship. 1-3 Credits.
A structured work experience involving aspects of design or craft, filmmaking, video, museum or gallery work, either with or without remuneration. Criteria for evaluation will be determined by work supervisor and cooperating faculty advisor. Prerequisites: approval by the department chair and Career Development Services is necessary prior to registration.

ARTS 369. Practicum. 1-3 Credits.
A structured research experience, under the supervision of an art department faculty member. A paper evaluating/analyzing the research, a log of research progress, and satisfactory evaluation by the supervising faculty are required. Prerequisites: approval by the department chair.

ARTS 370. Basic Typography. 3 Credits.
This course is restricted to graphic design intended majors, and is the second course in the graphic design sequence. It includes intensive study of the history, terminology, theory, and application of typography, and the creation of visual communication with particular emphasis on typographic content. Topics of study include typographic form and meaning, hierarchy, legibility and readability, structure and composition, and the management of written content within the design process. Specialized technical instruction includes software applications for document construction, layout, and letterform manipulation, building upon the experiences of ARTS 279. (Offered spring only) Prerequisite: ARTS 271 with a grade of C or higher.

ARTS 371. Design Concepts. 3 Credits.
This course is restricted to students admitted to the graphic design program, and is the fourth course in the graphic design sequence. This course includes intensive study of the development of creative and effective ideation for application to graphic design problems from selected aspects of the field. Topics of study include project research, content development, messaging, and individual and collaborative creative processes. Emphasis will be placed on critical skills, articulation, productivity, and response to clients, audiences and contexts. (Offered fall only) Corequisite: ARTS 379. Prerequisites: ARTS 370 with a grade of C or higher and ARTS 365 with a passing grade.

ARTS 372. Design Systems. 3 Credits.
This course is restricted to students admitted to the graphic design program, and is the sixth course in the graphic design sequence. This course includes intensive study of the development of creative and effective ideation for application across coordinated graphic design campaigns. Projects will address design in series and across multiple formats and media for commercial, promotional, educational, and informational contexts. (Offered spring only) Prerequisites: ARTS 371 with a grade of C or higher and ARTS 379 with a grade of C or higher.

ARTS 374. Web Design. 3 Credits.
This advanced graphic design course is an introduction to the basic methods and techniques used to design for web-based delivery. Topics of study include: site management and organization, navigation, grid structures, hierarchy and inventory of content, appropriate use of type and graphics, and format. Emphasis will be placed on process and research, appropriateness, accessibility, and dynamic user interface experiences. Prerequisites: ARTS 371 and ARTS 379 or permission of the instructor.
ARTS 375. Poster Design. 3 Credits.
This advanced graphic design course is devoted to the creation of creative and thought provoking posters for organizations, events, productions and companies. Problem solving is structured to develop conceptual skills and research methodology for the design of posters. The class will utilize analog and digital formats for production. Prerequisites: ARTS 371 and ARTS 379 or permission of the instructor.

ARTS 376. Typographic Design. 3 Credits.
This advanced graphic design course continues the study of typographic form, context, and communication in graphic design. Projects will address exploration in application, letterform creation, experimentation in media, and discovery of letterform traditions outside the Western foundry tradition. The course will also explore issues pertaining to meaning, concept, legibility, and expression. Prerequisites: ARTS 371 and ARTS 379 or permission of the instructor.

ARTS 377. Extracurricular Studies. 1-6 Credits.
Extracurricular activities may be approved for credit based on objectives, criteria, and evaluative procedures as formally determined by the department and the student prior to the semester in which the activity is to take place. Such credit is subject to review by the provost. Prerequisites: approval by the department and the dean, in accordance with the policy on granting credit for extracurricular activities.

ARTS 378. Extracurricular Studies. 1-6 Credits.
Extracurricular activities may be approved for credit based on objectives, criteria, and evaluative procedures as formally determined by the department and the student prior to the semester in which the activity is to take place. Such credit is subject to review by the provost. Prerequisites: approval by the department and the dean, in accordance with the policy on granting credit for extracurricular activities.

ARTS 379. Advanced Typography. 3 Credits.
This course is restricted to students admitted to the graphic design program, and is the fifth course in the graphic design sequence. This advanced course continues the development of typographic practice, and the creation of visual communication with an emphasis on the integration of typographic content and image. Topics of study include advanced issues in typographic hierarchies and composition, the organization, management and delivery of content, typeface selection, and typsetting. The course will also explore issues pertaining to meaning, concept, and expression. (Offered fall only) Corequisite: ARTS 371. Prerequisite: ARTS 370 with a grade of C or higher and ARTS 365 with a passing grade.

ARTS 381. Weaving and Fibers: Intermediate. 3 Credits.
An introduction to pattern drafting, advanced loom technique, off-loom weaving, and fabric painting. Prerequisites: ARTS 281.

ARTS 382. Illustrative Design. 3 Credits.
This advanced graphic design course is devoted to the study and creation of graphic illustration. Through lecture and demonstration, students will explore the particular design and conceptual characteristics and techniques that distinguish the work of notable graphic designers and illustrators. Studio exercises are structured to develop the use of advanced digital imaging tools with an emphasis upon integrating traditional drawing skills and media. Prerequisites: ARTS 371 and ARTS 379 or permission of the instructor.

ARTS 383. Brand Identity. 3 Credits.
This advanced graphic design course is devoted to the study and design of coordinated systems of visual communication elements used to identify a company or cause. Projects will address project research, creative brief development, messaging, and effective idea for application across coordinated graphic design campaigns for print and digital delivery. Prerequisites: ARTS 371 and ARTS 379 or permission of the instructor.

ARTS 391. Metalsmithing and Jewelry: Intermediate. 3 Credits.
Additional techniques in casting and soldering with an introduction to basic metal-forming techniques of raising and forging. Prerequisites: ARTS 291.

ARTS 392. Crafts: Blacksmithing. 3 Credits.
An introduction to the basic tools, materials and techniques used in forging, forming, hardening and tempering steel. Exploration of form and process in working metal. Prerequisites: junior standing or permission of the instructor.

ARTS 393. Alternative Jewelry. 3 Credits.
Utilizing technology, alternative materials and alternative scale simultaneously with traditional techniques and processes, students will explore adornment beyond the typical, mainstream conception of ‘jewelry.’ Students will conduct research into the purposes and cultural connections that jewelry holds in society. There will be emphasis on the importance of concept, design and material when producing work. Prerequisite: ARTS 291 or permission of the instructor.

ARTS 395. Topics in Studio Art. 3 Credits.
A study of selected topics designed for non-majors, or for elective credit within a major. These courses will appear in the course schedule, and will be more fully described in information distributed to all academic advisors. Prerequisite: appropriate survey or introductory course or permission of the instructor.

ARTS 400. Senior Show. 3 Credits.
This is the capstone class for all students in the BFA program (except students in the graphic design concentration take ARTS 401). Focusing on the development and articulation of aesthetic vision and studio practice, students will identify key ideas and sources for their work. They will also clarify their methods and concepts to create a finished, exhibition quality project. The class also addresses professional installation, promotion, and documentation of finished work, culminating with an exhibition. Prerequisite: Students must be in the final semester of major concentration.

ARTS 401. Design Capstone. 3 Credits.
This course is restricted to students admitted to the graphic design program, and is the eighth course in the graphic design sequence. Students in this course will prepare for transition to design practice through the creation of a portfolio of design work or the completion of a thesis project appropriate to their personal and career goals. Course topics will include career options, self-promotion, resume preparation, portfolio design and production, market selection, and interview skills. All students are required to present their work at the Graphic Design Senior Exit Review. Additional review may be required by syllabus. (Offered spring only) Prerequisites: ARTS 471 with a grade of C or higher. Pre- or corequisite: 15 hours from ARTS 368, ARTS 374, ARTS 375, ARTS 376, ARTS 382, ARTS 383, ARTS 395, ARTS 475, ARTS 482, or ARTS 497/ARTS 498.

ARTS 406. Secondary Art Education Methods and Classroom Management. 3 Credits.
This course is designed to prepare pre-service art educators for student teaching by addressing theoretical and practical aspects of lesson and unit planning, curriculum content and design, and various innovative instructional approaches to secondary visual arts education. Corequisite: ARTS 408. Prerequisite: Passing score on the Praxis Core examination or appropriate SAT score. Pre- or corequisite: ARTS 305, ARTS 407, and TLED 301 or TLED 290.

ARTS 407. Art Education Practicum. 2 Credits.
Enables students to interact with a master teacher in the classroom and practice a variety of teaching methods under supervision. Weekly seminars provide opportunities to engage in discourse related to pedagogical issues, theory, practice, and curriculum design found in current literature in art education. Corequisite: ARTS 408. Prerequisite: Passing score on the Praxis Core examination or appropriate SAT score. Pre- or corequisite: ARTS 305, ARTS 406 and TLED 301 or TLED 290.

ARTS 408. Student Teaching Seminar. 1 Credit.
This is a complement course to Art Education Practicum and must be taken at the same time. Students will create and compile required documents to develop pre-service teacher e-portfolios. Students must take and pass the Virginia Communication and Literacy Assessment (VCLA) and the PRAXIS II Art content knowledge examination prior to or while enrolled in the instructional strategies course. All assessments must be passed prior to the start of the Teacher Candidate Internship Orientation. Corequisite: ARTS 406. Prerequisite: Passing score on the Praxis Core examination or appropriate SAT score. Pre- or corequisite: ARTS 305, ARTS 407, and TLED 301 or TLED 290.
ARTS 411. Photography 3, 3 Credits.
The course focuses on the photographic series examining reportage and contemporary narrative. Students will work on developing a fully conceived photographic series on a theme developed through guided individual research. Reading and discussion will provide students a critical framework in which to place their photographic imagery. Prerequisites: ARTS 211 and ARTS 311.

ARTS 412/512. Photo Seminar 1. 3 Credits.
The first of a two-semester sequence of concentrated individual work. Students will identify a topic and create a complete body of work culminating in the senior show, ARTS 400. Lectures, readings, discussion, critique, and field trips to develop the articulation of ideas and the clarification of purpose. Prerequisites: ARTS 211, ARTS 311 and ARTS 411 or permission of the instructor.

ARTS 413/513. Photo Seminar 2. 3 Credits.
This is the second in a two-semester sequence of concentrated individual work culminating in the senior show. Through readings, discussion, critiques, field trips, and intense individual work, students will compile a body of work realizing their personal vision and articulate their ideas through the crafting of an artist statement. Prerequisites: ARTS 211, ARTS 311, ARTS 411 and ARTS 412 or permission of the instructor.

ARTS 431/531. Drawing Studio. 3 Credits.
Further concentration on conceptual content and drawing skills, development of individual body of work exploring preferred concepts, subject matter, techniques, and media. May be repeated for credit. Prerequisites: ARTS 331.

ARTS 432/532. Figure Drawing Anatomy. 3 Credits.
A study of visually important aspects of the structural, skeletal and muscular systems of the body. Anatomical study will be related to drawing from the live model. Prerequisites: ARTS 331 or permission of the instructor.

ARTS 433/533. Figure Drawing/Composition. 3 Credits.
This course places the emphasis on advanced composition using the figure as the central theme. The figure's expressive potential, along with a study of historical responses to figure drawing, will be examined in depth. Prerequisites: ARTS 432/ARTS 532.

ARTS 441. Advanced Painting: Special Problems. 3 Credits.
Experimental use of media combined with an exploration of content through creative manipulation of popular themes. Prerequisites: ARTS 341.

ARTS 442/542. Painting Studio. 3 Credits.
Independent work in painting with focus on developing content. Frequent critiques. May be taken for repeat credit. Prerequisites: ARTS 441.

ARTS 445. Hybrid Approaches to Painting and Drawing. 3 Credits.
This course emphasizes hybrid approaches to contemporary drawing and painting including the integration of digital processes into studio practice and production. Students will be introduced to various applications and techniques regularly used in contemporary painting, including generating digital imagery, diorama construction and image compositing. Traditional and nontraditional media and subjects may be used to assist in the fulfillment of students’ analytical and expressive intentions. Prerequisite: ARTS 341.

ARTS 450/550. Printmaking III. 3 Credits.
Students create a body of personal work based on their research and interests. Readings, discussion, and presentations situate students’ practice within contemporary print discourses. Prerequisite: ARTS 351 or ARTS 352 or permission of the instructor.

ARTS 455/555. Letterpress Printmaking. 3 Credits.
A visual and literary investigation of language and wordplay using foundry and wood type and a Vandercook SP-20 proofing press. Projects include expressive printed impressions of personal poetry and song lyric, political rant, and broadsides for entertainment or proselytizing. A theme group project, such as a folio or a bound book, is usually assigned. Prerequisites: ENGL 110C.

ARTS 456. 2D Seminar. 3 Credits.
This course covers both theoretical and practical concerns within contemporary 2D art (painting, drawing, print. A combination of reading, writing, and critique develop and deepen the trajectory of students’ creative practice. Prerequisite: ARTS 450 or ARTS 441 or permission of the instructor.

ARTS 461/561. Sculpture Studio. 3 Credits.
Experimental work reflecting individual initiative and attitude. Prerequisites: ARTS 361 or ARTS 363, and permission of the instructor.

ARTS 463/563. Advanced Ceramics. 3 Credits.
An advanced course in the science and art of ceramics. Students will engage in guided independent research, developing their own direction by investigating clay bodies, glazes, firing methods and contemporary ceramic art. Prerequisites: ARTS 263 and ARTS 363.

ARTS 469/569. Assemblage. 3 Credits.
Assemblage combines elements of various art and non-art media and materials. Lectures will be comprised of presentations about relevant artists, gallery and studio visits, and critiques. Studio time allows students to explore personal directions in the medium. Prerequisites: junior standing or permission of the instructor.

ARTS 471. Design Seminar. 3 Credits.
This course is restricted to students admitted to the graphic design program, and is the seventh course in the graphic design sequence. This course introduces students to the broader opportunities and directions present in contemporary design. Through readings, discussion, and self-directed and self-determined projects, students will explore personal directions and sensibilities in their design practice. (Offered fall only) Prerequisite: ARTS 372 with a grade of C or higher.

ARTS 472/572. Art Therapy. 3 Credits.
This class is designed to initiate students from both studio art and non-studio backgrounds to the study of art therapy. It examines the history of art therapy in the United States, introduces the Expressive Therapies Continuum (ETC), and explores the application of art therapy techniques and their underlying rationales. Prerequisite: Instructor permission required.

ARTS 473/573. The Book. 3 Credits.
The book as a work of art. Lecture will explore historical and technical aspects of book design and production. Studio work will be devoted to the production of a series of books involving page design, paper selection, printing and binding. Prerequisites: ARTS 202, ARTS 279, ARTS 304, and junior standing or permission of the instructor.

ARTS 475/575. Editorial Design. 3 Credits.
This advanced graphic design course is an examination of conceptual and design strategies associated with the layout of multi-page publications. Emphasis is placed on organizational and hierarchical systems, continuity and pacing, and the integration of image and type. Prerequisites: ARTS 371 and ARTS 379 or permission of the instructor.

ARTS 476. Editorial Design. 3 Credits.
An examination of conceptual and design strategies associated with the layout of multi-page publications. Emphasis is placed on organizational and hierarchical systems, continuity and pacing, and the integration of image and type. Prerequisite: ARTS 371 or permission of instructor.

ARTS 481/581. Weaving and Fibers: Advanced. 3 Credits.
Advanced work in pattern drafting, loom techniques, off-loom weaving and fabric painting. Prerequisites: ARTS 381.

ARTS 482. Package Design. 3 Credits.
This advanced graphic design course is devoted to the study and creation of packaging, package labeling, and associated collateral materials. Problem solving is structured to develop conceptual skills and research methodology for the design of forms employed to contain, protect, preserve, transport, and display information about a product. The course utilizes traditional and digital formats. Prerequisites: ARTS 371 and ARTS 379 or permission of the instructor.
ARTS 491/591. Metalsmithing and Jewelry: Advanced. 3 Credits.
Further exploration in casting and soldering with concentration in the metal-forming techniques of raising and forging. Additional introduction to the techniques of working in steel. Prerequisites: ARTS 391.

ARTS 492. Wood Studio/Furniture Design. 3 Credits.
An exploration of concepts and techniques in wood sculpture and furniture design and fabrication. Prerequisite: Junior standing.

ARTS 493/593. Metalsmithing Studio. 3 Credits.
This course offers further exploration and concentration on metalsmithing skills and techniques. Through readings, discussions, self-directed and self-determined projects, students will explore methods and content to develop individual body of work. May be repeated for credit once. Prerequisite: ARTS 391 or ARTS 392 or ARTS 393.

ARTS 495/595. Topics in Studio Art. 3 Credits.
The advanced study of selected topics designed to permit small groups of qualified students to work on studio projects of mutual interest. Prerequisites: permission of the instructor.

ARTS 497/597. Tutorial Work in Special Studio Topics. 3 Credits.
Independent investigation of a subject to be selected under the advisement of the instructor. Conferences, papers, field trips, portfolios, or exhibitions as appropriate. Prerequisites: senior standing and permission of the chief departmental advisor.

ARTS 498. Tutorial Work in Special Studio Topics. 3 Credits.
Independent investigation of a subject to be selected under the advisement of the instructor. Conferences, papers, field trips, portfolios, or exhibitions as appropriate. Prerequisites: senior standing and permission of the chief departmental advisor.

ARTS 512. Photo Seminar 1. 3 Credits.
The first of a two-semester sequence of concentrated individual work. Students will identify a topic and create a complete body of work. Lectures, readings, discussion, critique, and field trips to develop the articulation of ideas and the clarification of purpose.

ARTS 513. Photo Seminar 2. 3 Credits.
This is the second in a two-semester sequence of concentrated individual work. Through readings, discussion, critiques, field trips, and intense individual work, students will compile a body of work realizing their personal vision and articulate their ideas through the crafting of an artist statement.

ARTS 531. Drawing Studio. 3 Credits.
Further concentration on conceptual content and drawing skills, development of individual body of work exploring preferred concepts, subject matter, techniques, and media. May be repeated for credit.

ARTS 532. Figure Drawing Anatomy. 3 Credits.
A study of visually important aspects of the structural, skeletal and muscular systems of the body. Anatomical study will be related to drawing from the live model.

ARTS 533. Figure Drawing/Composition. 3 Credits.
This course places the emphasis on advanced composition using the figure as the central theme. The figure’s expressive potential, along with a study of historical responses to figure drawing, will be examined in depth. Prerequisites: ARTS 532.

ARTS 542. Painting Studio. 3 Credits.
Independent work in painting with focus on developing content. Frequent critiques. May be taken for repeat credit.

ARTS 550. Printmaking Studio. 3 Credits.
Experimental work in selected print media.

ARTS 555. Letterpress Printmaking. 3 Credits.
A visual and literary investigation of language and wordplay using foundry and wood type and a Vandercook SP-20 proofing press. Projects include expressive printed impressions of personal poetry and song lyric, political rant, and broadsides for entertainment or proselytizing. A theme group project such as a folio or a bound book, is usually assigned.

ARTS 561. Sculpture Studio. 3 Credits.
Experimental work reflecting individual initiative and attitude.

ARTS 563. Advanced Ceramics. 3 Credits.
An advanced course in the science and art of ceramics. Students will engage in guided independent research, developing their own direction by investigating clay bodies, glazes, firing methods and contemporary ceramic art.

ARTS 569. Assemblage. 3 Credits.
Assemblage combines elements of various art and non-art media and materials. Lectures will be comprised of presentations about relevant artists, gallery and studio visits, and critiques. Studio time allows students to explore personal directions in the medium.

ARTS 572. Art Therapy. 3 Credits.
This class is designed to initiate students from both studio art and non-studio backgrounds to the study of art therapy. It examines the history of art therapy in the United States, introduces the Expressive Therapies Continuum (ETC), and explores the application of art therapy techniques and their underlying rationales.

ARTS 573. The Book. 3 Credits.
The book as a work of art. Lecture will explore historical and technical aspects of book design and production. Studio work will be devoted to the production of a series of books involving page design, paper selection, printing and binding.

ARTS 575. Editorial Design. 3 Credits.
An examination of conceptual and design strategies associated with the layout of multi-page publication. Emphasis is placed on organizational and hierarchical systems, continuity and pacing, and the integration of image and type.

ARTS 581. Crafts III: Fibers. 3 Credits.
Advanced work in pattern drafting, loom techniques, off-loom weaving and fabric painting.

ARTS 591. Crafts III: Metalsmithing and Jewelry. 3 Credits.
Further exploration in casting and soldering with concentration in the metal-forming techniques of raising and forging. Additional introduction to the techniques of working in steel.

ARTS 593. Metalsmithing Studio. 3 Credits.
This course offers further exploration and concentration on metalsmithing skills and techniques. Through readings, discussions, self-directed and self-determined projects students will explore methods and content to develop individual body of work.

ARTS 595. Topics in Studio Art. 3 Credits.
The advanced study of selected topics designed to permit small groups of qualified students to work on studio projects of mutual interest. Prerequisites: permission of the instructor.

ARTS 597. Tutorial Work in Special Studio Topics. 3 Credits.
Independent investigation of a subject to be selected under the advisement of the instructor.

ARTS 610. Visual Arts Across Media and Time. 3 Credits.
This course is an introduction to and overview of emerging creative, curricular, and research activities in contemporary art, design, art education, and art history. Through lectures, readings, discussions, critical analysis, and creative work, students will engage with ideas and artwork across the broad spectrum of contemporary art education, production, and investigation.

ARTS 668. Internship. 3 Credits.
A structured work experience involving aspects of art, design or craft; film or video making; and/or museum/gallery work.

ARTS 695. Graduate Seminar: Special Topics in Contemporary Art. 3 Credits.
Topics to be specified in the class schedule. Intensive critical investigations of selected aspects of the visual arts which focus on the role of the artist in contemporary urban society. May be repeated for credit as topics vary.

ARTS 697. Independent Study. 3-6 Credits.
Supervised individual inquiry in specific studio projects relating to the areas of major interest. Prerequisites: permission of graduate program director required.
ARTS 698. Graduate Studio, 3-6 Credits.
Supervised individual inquiry in specific studio projects relating to the areas of major interest. Prerequisites: permission of graduate program director required.

ARTS 700. Directed Field Experience, 3-6 Credits.
Intern experiences in museums, community centers and arts programs, teaching assistantships, special apprenticeships, and field projects under the supervision of graduate faculty. Required of all M.F.A. candidates. Prerequisites: permission of graduate program director required.

ARTS 701. Thesis Exhibition, 3 Credits.
Required of M.F.A. candidates. Course requirements to be determined by the student's advisory committee. Final grade to be determined by the student's thesis review committee. Prerequisites: permission of graduate program director required.

ARTS 702. Documentation, 3 Credits.
Studio work in preparation for required graduate exhibition. Public exhibition to be approved by the student's advisory committee and must be accompanied by final review. Documentation may be required. Required of all M.A. and M.F.A. candidates. Final grade to be determined by the student's thesis review committee. Prerequisites: permission of graduate program director required.

ARTS 797. Graduate Studio, 3-6 Credits.
Supervised individual inquiry in specific studio projects relating to areas of major interest. Individual studio spaces will be assigned. Prerequisites: permission of graduate program director required.

ARTS 798. Graduate Studio, 3-6 Credits.
Supervised individual inquiry in specific studio projects relating to areas of major interest. Individual studio spaces will be assigned. Prerequisites: permission of graduate program director required.

ARTS 999. Doctoral Graduate Credit, 1 Credit.
This course is a pass/fail course doctoral students may take to maintain active status after successfully passing the candidacy examination. All doctoral students are required to be registered for at least one graduate credit hour every semester until their graduation.