ART STUDIO (ARTSTDIO)

Courses

**ARTSTDIO 102  2-DIMENSIONAL DESIGN (GA)  3 Units**
This course is dedicated to the study of design for the flat surface. A variety of techniques, tools and materials are used to examine the basic elements, principles and concepts of visual organization. Emphasis is placed on the development of problem solving skills and ideation.

**ARTSTDIO 103  3-DIMENSIONAL DESIGN  3 Units**
This course is dedicated to the study of design in the three dimensions of height, width, and depth. Working with a variety of media, students will learn how to manipulate the elements and organizational principles through the construction and analysis of three-dimensional projects.

**ARTSTDIO 121  BASIC ART  3 Units**
An introductory studio course for non-art majors and minors covering the basic concepts and materials of major visual arts.

**ARTSTDIO 180  INTRODUCTION TO ADVERTISING DESIGN  3 Units**
An introductory course for non-art majors covering the principles, materials, procedures and applications of advertising design. A student may not register for ARTSTDIO 180 if previously or currently enrolled in any ARTSTDIO 300-level course or above, unless departmental approval is obtained.

**ARTSTDIO 201  DRAWING I  3 Units**
An introduction to the basic concepts in drawing. This course provides a systematic exploration of the drawing methods with emphasis on traditional approaches to line, form, composition, perspective & chiaroscuro.

**ARTSTDIO 202  DRAWING II  3 Units**
This course develops concepts & skills introduced in Drawing I. Color, alternative materials & variable formats will be explored in problem-solving format. Emphasis placed on strengthening content & design relationships. 2-D design experience recommended.

**ARTSTDIO 203  DRAWING III: THE FIGURE  3 Units**
This course provides an introduction to figure drawing. Studio sessions are dedicated to drawing from life models, study of structural and surface anatomy, and the development of sound technical skills and creative approaches to drawing the human figure.

**ARTSTDIO 213  INTRODUCTION TO DIGITAL PHOTOGRAPHY (GA)  3 Units**
The course presents the basic materials and methods of photography, computer imaging with introduction to studio lighting/tabletop photography. Students develop experiences in experimental methods, panoramic photography HDR imaging with introduction to studio lighting/tabletop photography.

**ARTSTDIO 251  CERAMICS I  3 Units**
This course is dedicated to give the student the opportunity to explore hand building in slab, coil and other techniques; wheel throwing will be introduced as a basic means of pottery development. Work with a variety of glazing techniques will be stressed.

**ARTSTDIO 271  METAL AND JEWELRY I (GA)  3 Units**
Exploration into creating jewelry and small sculpture from brass, copper, bronze, and silver. This course is designed for both art majors and non-art majors.

**ARTSTDIO 272  METAL AND JEWELRY II  3 Units**
ARTSTDIO 272 is an advanced exploration of techniques and materials employed in the production of wearable and functional objects. Students will continue to develop skills in metal and jewelry making and will develop proficiency in using a variety of tools and equipment. Emphasis will be placed on the application of design principles as they relate to the concepts of form and function. Projects will be selected and executed with a focus on developing a personal style. This course fulfills the basic art major requirement.

**ARTSTDIO 287  COMPUTER GRAPHICS FOR THE ARTIST  3 Units**
Creation of computer generated artwork on the Amiga and MacIntosh systems with an emphasis on photo based digital imaging techniques. Lecture content includes discussions, readings and visual presentations on contemporary usage of electronically generated art and design.

**ARTSTDIO 303  DRAWING III: THE FIGURE  3 Units**
This course provides an introduction to figure drawing. Studio sessions are dedicated to drawing from life models, study of structural and surface anatomy, and the development of sound technical skills and creative approaches to drawing the human figure.

**ARTSTDIO 311  PHOTOGRAPHY: EXPRESSION AND EXPERIMENTATION  3 Units**
Lectures, demonstrations, and darkroom work sessions constitute a basic introduction to photographic tools, techniques, and expression. Media: black and white prints.

**ARTSTDIO 313  INTERMEDIATE DIGITAL PHOTOGRAPHY  3 Units**
An intermediate course in digital photography/digital imaging techniques for art and design. Using filmless digital cameras and multi picture imaging, students gain appreciation for creative art and industry potentials for realizing creativity through photography. Students develop experiences in experimental methods, panoramic photography HDR imaging with introduction to studio lighting/tabletop photography.

**ARTSTDIO 314  WATERCOLOR  3 Units**
A studio course where exercises and experimentation with transparent watercolor pigments and techniques will be combined with art principles to form aesthetic creations in watercolor.

**ARTSTDIO 321  PAINTING I  3 Units**
An introduction to painting as an art form. This study is grounded in the disciplines associated with the techniques, and aesthetics of painting in water based and acrylic media.

**ARTSTDIO 322  WATERCOLOR  3 Units**
A studio course where exercises and experimentation with transparency watercolor pigments and techniques will be combined with art principles to form aesthetic creations in watercolor.

**ARTSTDIO 323  INTAGLIO PRINTMAKING  3 Units**
An introduction to the techniques and aesthetics of printmaking. This study is grounded in the disciplines associated with the techniques of intaglio. Specifically, this includes drypoint, aquatint, and etching. In addition, alternative processes are demonstrated and applied in the study of monoprinting. Fullfills printmaking requirement.

**ARTSTDIO 324  WATERCOLOR  3 Units**
A studio course where exercises and experimentation with transparent watercolor pigments and techniques will be combined with art principles to form aesthetic creations in watercolor.

**ARTSTDIO 325  WATERCOLOR  3 Units**
A studio course where exercises and experimentation with transparent watercolor pigments and techniques will be combined with art principles to form aesthetic creations in watercolor.

**ARTSTDIO 326  WATERCOLOR  3 Units**
A studio course where exercises and experimentation with transparent watercolor pigments and techniques will be combined with art principles to form aesthetic creations in watercolor.

**ARTSTDIO 327  WATERCOLOR  3 Units**
A studio course where exercises and experimentation with transparent watercolor pigments and techniques will be combined with art principles to form aesthetic creations in watercolor.

**ARTSTDIO 328  WATERCOLOR  3 Units**
A studio course where exercises and experimentation with transparent watercolor pigments and techniques will be combined with art principles to form aesthetic creations in watercolor.

**ARTSTDIO 329  WATERCOLOR  3 Units**
A studio course where exercises and experimentation with transparent watercolor pigments and techniques will be combined with art principles to form aesthetic creations in watercolor.

**ARTSTDIO 330  WATERCOLOR  3 Units**
A studio course where exercises and experimentation with transparent watercolor pigments and techniques will be combined with art principles to form aesthetic creations in watercolor.

**ARTSTDIO 331  RELIEF PRINTMAKING  3 Units**
Exploration of printmaking as an art form with emphasis on relief printing techniques, including single, multiple blocks and reduction wood-cuts and non-traditional blocks, color printing, image making and editioning. Fullfills printmaking requirement.

**ARTSTDIO 332  SCREENPRINTING  3 Units**
The course presents the basic materials and methods of screenprinting techniques, including ink mixing, stencil developing, image making, and editioning. This course fulfills the basic printmaking requirement.

**ARTSTDIO 333  SCREENPRINTING  3 Units**
The course presents the basic materials and methods of screenprinting techniques, including ink mixing, stencil developing, image making, and editioning. This course fulfills the basic printmaking requirement.
ARTSTDIO 341 SCULPTURE I 3 Units
An introduction to the disciplines associated with the techniques, media and aesthetics of sculpture.
PREREQ: ARTSTDIO 103

ARTSTDIO 342 SCULPTURE II 3 Units
A continuation of 110-341 with emphasis on individual direction. The intent is to develop a deeper meaning of art and art processes.
PREREQ: ARTSTDIO 341

ARTSTDIO 343 SCULPTURE III 3 Units
Arranged for the student as indicated by the student’s own interest and abilities. The student is encouraged to work toward a high degree of competency and enlightenment.
PREREQ: ARTSTDIO 342

ARTSTDIO 352 CERAMICS II 3 Units
A continuation of ARTSTDIO 251 with emphasis on additional intermediate-level hand building and wheel throwing techniques, exploration into various glazing methods as well as an introduction to kiln loading.
PREREQ: ARTSTDIO 103 AND ARTSTDIO 251

ARTSTDIO 353 CERAMICS III 3 Units
Arranged for the student as indicated by the student’s own interest and abilities.
PREREQ: ARTSTDIO 352

ARTSTDIO 372 METAL AND JEWELRY II 3 Units
Continued exploration into the creation of jewelry and small sculpture from metal. Emphasis is on conceptual and technical achievement.
PREREQ: ARTSTDIO 103 AND ARTSTDIO 271

ARTSTDIO 373 METAL AND JEWELRY III 3 Units
This course emphasizes more complex construction and statements in the creation of jewelry and small sculpture from metal.
PREREQ: ARTSTDIO 372 (FORMERLY 272)

ARTSTDIO 376 VISUAL DESIGN FOR THE WEB 3 Units
This course provides instruction in the development and creation of web sites from an art and design perspective, understanding its impact on communication. The importance of visual language will be stressed, and its integration with sound, movement, and interactive navigational devices. Instruction in the fundamental structural principles of web design will be an underpinning for all information. Software instruction may include Dreamweaver and Flash.
PREREQ: ARTSTDIO 372

ARTSTDIO 377 HD/DV DESIGN FUNDAMENTALS Repeatable 3 Units
This intermediate level media design studio course expands students understanding and technical skills in art and design towards creating artistic time based, 4/D, HD original content using DV and sound effects strategies. Aesthetically important digital skills will be further developed and students will learn to design artistic solutions through practical and experimental 4/D multimedia creations techniques. Special attention is given to advancing personal expression, artistic exploration, original multimedia design an skill building. Practical 4/D application of original artwork, photo imaging, digital video compositing and sound effects in the field of art, graphic design, art performance and multimedia design in web and non-web delivery media will be addressed.
PREREQ: ARTSTDIO 102 AND ARTSTDIO 287 OR MAGD 210 AND MAGD 220

ARTSTDIO 379 INTERACTIVE MULTIMEDIA DESIGN Repeatable 3 Units
Interactive Multimedia Design is an advanced studio based course and applies principles of visual communication and aesthetic theory to the design of interactive multimedia projects. Emphasis will be placed on original content creation, sequential page design theory and visual interface design with user centered needs and objectives as relevant guides for aesthetic approach and organizational solutions. Interactive products produced by students will be artistic, informational, promotion and persuasive and will involve page interface design and planning, original content creation and integration of animated text and graphics, digital video and sound effects.
PREREQ: ARTSTDIO 102 AND ARTSTDIO 287 OR MAGD 210 AND MAGD 220

ARTSTDIO 380 3D MODELING-IMAGING-ANIMATION I 3 Units
This course introduces graphic design and multimedia digital arts students to basic 3D software usage, imaging and new animation strategies using Maya 3D software. The goal of this course is to develop students’ understanding of 3D static imaging, 3D motion, and visual effects creation in 3D models, lighted scenes, 3D environments and industry standard practices.
PREREQ: MAGD 210 AND MAGD 220 OR ARTSTDIO 102 AND ARTSTDIO 287 OR CONSENT OF INSTRUCTOR

ARTSTDIO 381 GRAPHIC DESIGN I: TYPOGRAPHY 3 Units
An introductory studio course familiarizing the student with graphic design basics: typography, the creative process, design terminology and theory, design principles, tools and materials, 2-D layout, and basic computer techniques.
PREREQ: ARTSTDIO 102 AND ARTSTDIO 201; COREQ: ARTSTDIO 287

ARTSTDIO 382 GRAPHIC DESIGN II: PRINT MEDIA 3 Units
Emphasis is on conceptual and visual problems in graphic design. The student analyzes, defines objectives, develops and presents graphic solutions relating to communication in book design, magazine layout, and informational graphics.
PREREQ: ARTSTDIO 381

ARTSTDIO 383 GRAPHIC DESIGN III: WEB MEDIA 3 Units
Emphasis is on concept generation through graphic design solutions to web based aural/visual communication problems. Interactive web media in advertising and information design will be emphasized. The student analyzes, defines objectives and presents in comprehensive format solutions produced through web page user interface and animation design software.
PREREQ: ARTSTDIO 382

ARTSTDIO 384 ILLUSTRATION 3 Units
A studio course for the advanced art student in the various types and techniques of commercial illustration, using traditional media.
PREREQ: ARTSTDIO 202 AND ARTSTDIO 321

ARTSTDIO 385 ELECTRONIC ILLUSTRATION 3 Units
Electronic Illustration will present techniques, concepts and practices that are part of the field of Illustration. The class will pay special attention to the development of these within the context of computer technology. A variety of imaging software will be used, including Adobe Illustrator, Photoshop, Painter as well as and introduction to 3-D Graphic effects. An emphasis on the higher and potential of cross platform effects will be stressed.
PREREQ: ARTSTDIO 287 AND ARTSTDIO 202
ARTSTDIO 388 MOTION GRAPHIC ANIMATION STUDIO I 3 Units
This course is focused on the study of motion graphics and aesthetic interdisciplinary animation activities using graphics, typography, computer/video visual imaging and sound synthesis. Students will create time based digital multimedia presentations, using computer animation and design/illustration software applications, digital video effects, photo/video image processing sound recording, interactive sequence scripting, sound synthesis and video production procedures.
PREREQ: ARTSTDIO 102 AND ARTSTDIO 287 OR MAGD 210 AND MAGD 220 OR CONSENT OF INSTRUCTOR

ARTSTDIO 389 TYPOGRAPHIC SOLUTIONS 3 Units
This course is an advanced study of typography building upon the foundational skills gained in previous coursework. Typographic communication will be covered through explorations of the typographic grid, the creation of a hierarchy of information, and typographic principles for both print and web design.
PREREQ: ARTSTDIO 381

ARTSTDIO 408 ADVANCED DRAWING Repeatable 3 Units
A studio course which provides the opportunity for students to pursue directed intermediate and advanced research in drawing. Emphasis placed on the development of personal direction in terms of content, choice and handling of media. Repeatable in increments of 3 credits per term for a maximum of 12 credits.
PREREQ: ARTSTDIO 403

ARTSTDIO 411 PROFESSIONAL STUDIO PRACTICES 3 Units
This course will introduce students to professional skills, and practices, in the visual arts in preparation for graduate school, professional advancement in the arts, and/or employment in art related fields. Instruction in the development of written/visual documentation for exhibition and grant proposals, along with oral presentation skills will be covered.
PREREQ: JUNIOR STANDING IN ART PROGRAM, PASSED BFA JUNIOR REVIEW, ARTHIST 201, ARTHIST 202 AND ARTHIST 203, AND AN UPPER DIVISION ART HISTORY COURSE OR CONSENT OF INSTRUCTOR

ARTSTDIO 413 ADVANCED DIGITAL PHOTO STUDIO - ART, ADS, IMMERSIVE PHOTOGRAPHY 3 Units
Students progress from hand held location based digital photographic techniques to advanced studio problems. Tabletop styling, lighting control, portraiture methods, experimental spherical VR, editorial illustration and fine art imaging are explored using medium and large format HD filmless cameras. Spherical immersive photo VR for games, industry, art and idevice applications may be explored.
PREREQ: ARTSTDIO 313 OR CONSENT OF INSTRUCTOR

ARTSTDIO 426 ADVANCED PAINTING Repeatable 3 Units
A studio course which provides the opportunity for students to pursue directed intermediate and advanced research in the techniques and aesthetics of painting. Traditional oil and water based media will be introduced. Advanced students will be encouraged to explore a medium of choice. Repeatable in increments of 3 credits per term for a maximum of 12 credits.
PREREQ: ARTSTDIO 321

ARTSTDIO 434 THE ART OF THE BOOK 3 Units
This course will focus on the creation of hand made fine art books through the combination of applied research in traditional and non-traditional printmaking techniques and bookbinding. Graduate students will be expected to research an historical binding and create models for presentation to the class. Completes printmaking requirement.
PREREQ: ARTSTDIO 102 AND ARTSTDIO 201 OR CONSENT OF INSTRUCTOR

ARTSTDIO 444 SCULPTURE IV 3 Units
Advanced studio experience in sculpture.
PREREQ: 9 UNITS IN SCULPTURE

ARTSTDIO 445 SCULPTURE V: RESEARCH Repeatable 3 Units
A highly specialized course offering directed studio research in a specific problem related to sculpture. Repeatable for a maximum of 9 units in major/degree
PREREQ: 9 UNITS IN SCULPTURE

ARTSTDIO 454 CERAMICS IV 3 Units
This course provides the student the opportunity to pursue partially directed advanced research in the techniques and aesthetics of ceramics. Advanced glaze research methodology and kiln firing techniques are emphasized.
PREREQ: ARTSTDIO 353

ARTSTDIO 455 CERAMICS V: RESEARCH Repeatable 3 Units
This course provides the student the opportunity to pursue self-proposed and self-directed research in advanced ceramics utilizing personal techniques and aesthetics. Repeatable for a maximum of 9 units in major/degree.
PREREQ: ARTSTDIO 454

ARTSTDIO 456 TECHNICAL STUDY IN CERAMICS 3 Units
Exploration of technical concerns within ceramics. Emphasis on clay composition and analysis, glaze calculation and formulation, study of ceramic minerals, kiln design, construction and operation.
PREREQ: ARTSTDIO 352

ARTSTDIO 474 METAL AND JEWELRY IV 3 Units
An advanced course emphasizing design and creation of objects, both wearable and sculptural. Sophisticated technical skills will be explored with emphasis on contemporary concepts.
PREREQ: ARTSTDIO 373

ARTSTDIO 475 METAL AND JEWELRY V: RESEARCH Repeatable 3 Units
A highly specialized course offering directed research in a specific creative problem related to metals and jewelry. Assignments will be made that further students conceptual direction. Repeatable for a maximum of 9 units in major/degree.
PREREQ: ARTSTDIO 474

ARTSTDIO 476 ADVANCED WEB DESIGN STUDIO 3 Units
ARTSTDIO 376 Visual Design for Web introduces the basic concepts of instruction to the development and creation of web sites from an art and design perspective, and describes its impact on communication. The advanced Advanced Web Design Studio ARTSTDIO 476 will allow students to take the principles and skills taught in ActionScript 3.0 in Flash and explore ActionScript's most powerful features, including creating advanced navigational interfaces and special effects using XML data and adding accessibility to files via closed captioning.
PREREQ: ARTSTDIO 376

ARTSTDIO 477 ADVANCED HD DV MOTION CAPTURE STUDIO 3 Units
Introduces the basic concept of creating artistic time-based, 4/D, HD original content using DV and sound effects strategies. This advanced HD DV Motion Capture Studio will allow students to focus on the one of the specific fields of creating high quality of HD/DV which are required by the industry designs. An advanced class to take the basics of computer animation to and advanced level by including advanced knowledge of audio, motion effects, filter effects, color and using Color Keying features to remove backgrounds, editing multi-track audio and audio effects, color correction and troubleshooting problems are also covered.
PREREQ: ARTSTDIO 377
ARTSTDIO 480 3D MODELING-ANIMATION II Repeatable 3 Units
This course will extend student introductory computer animation training to a higher level by offering more intermediate level knowledge of 3D modeling formats and systems for creative production. This digital 3D course will allow students to expand on the concepts and skills acquired from the introductory course and will offer them opportunity to explore in greater depth a specific area of 3D imaging.
PREREQ: ARTSTDIO 380

ARTSTDIO 482 ILLUSTRATION II 3 Units
Advanced course concentrating on the development of illustration skills and techniques. Emphasis placed on the development of a personal approach to conceptual and visual problem solving related to editorial, advertising and specialized fields of illustration.
PREREQ: ARTSTDIO 303 AND ARTSTDIO 384

ARTSTDIO 484 GRAPHIC DESIGN IV: ADVANCED CONCEPTS 3 Units
Emphasis is on conceptual and visual graphic design problem solving. The student studies contemporary design issues and develops advanced strategies for design solutions. Areas of concentration include visual image development, information design and corporate identity program design, interactive media, publication planning and design development, packaging and pre-press applications of computer mediated design.
PREREQ: ARTSTDIO 383

ARTSTDIO 485 GRAPHIC DESIGN V: PORTFOLIO SOLUTIONS 3 Units
With guidance from the instructor, the student defines objectives, researches and realizes solutions for a series of designs in an area of special interest. A knowledge of advanced computing hardware and software processes is applied to realize final solutions designed for career portfolio presentations.
PREREQ: ARTSTDIO 484

ARTSTDIO 486 PROFESSIONAL PORTFOLIO DEVELOPMENT 3 Units
This course will focus on the development of students’ job-seeking portfolios through lectures, demonstrations and new projects. Students will prepare their conceptual, design, craftsmanship and other skills as they assemble and refine their graphic design portfolio pieces. All projects must meet the most professional standards, with an emphasis on quality and job-related subject matter.
PREREQ: ARTSTDIO 383

ARTSTDIO 488 MOTION GRAPHIC ANIMATION STUDIO II 3 Units
Students expand conceptual/technical/artistic skill in motion animation with self directed project objectives challenging students to target concepts to specific artistic/industry responsive animation outcomes. Further exploration of blue screen compositing, sound and special effects, for preformance, film/TV, game and idevice distribution including an introduction to motion capture is expected.
PREREQ: ARTSTDIO 388

ARTSTDIO 490 WORKSHOP Repeatable 1-3 Units
Variable topics. Group activity oriented presentations emphasizing "hands on" and participatory instructional techniques. Repeatable.

ARTSTDIO 491 TRAVEL STUDY Repeatable 1-3 Units
Variable topics. Faculty-led courses abroad. Repeatable

ARTSTDIO 492 FIELD INTERNSHIP IN ART Repeatable 1-3 Units
Internship involving professional experience under the supervision of selected business and/or institutional personnel within student’s area of emphasis. Departmental approval required for application. May be retaken to maximum of 6 credits in degree and major.

ARTSTDIO 496 SPECIAL STUDIES Repeatable 3-4 Units
Variable topics. Group activity. Not offered regularly in the curriculum but offered on topics selected on the basis of timeliness, need, and interest, and generally in the format of regularly scheduled Catalog offerings. Repeatable.

ARTSTDIO 497 EXCHANGE STUDY Repeatable 1-12 Units
Variable topics. Repeatable

ARTSTDIO 498 INDEPENDENT STUDIES Repeatable 1-6 Units
Study of a selected topic or topics under the direction of a faculty member. Repeatable for a maximum of six credits in major/degree.

ARTSTDIO 498R INDEPENDENT STUDIES - UNDERGRADUATE RESEARCH Repeatable 1-6 Units
Study of a selected topic or topics under the direction of a faculty member. Repeatable for a maximum of six credits in major/degree.