

ART STUDIO (ARTSTDIO)

Courses

ARTSTDIO 102 2-DIMENSIONAL DESIGN 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 201 DRAWING I 3 Units

An introduction to the basic concepts in drawing. This course provides a systematic exploration of the drawing methods with an emphasis on traditional approaches to line, form, composition, perspective and 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.

PREREQ: ARTSTDIO 201

ARTSTDIO 213 INTRODUCTION TO DIGITAL PHOTOGRAPHY 3 Units

This course is intended to offer beginning photographers the basics of visual composition, digital camera operation, photo file post camera adjustments and management and image editing for the creation of digital photographs using compact digital cameras.

ARTSTDIO 230 PRINTMAKING: INTRODUCTORY SURVEY 3 Units

Printmaking: Introductory Survey is an introduction to a wide range of fine art printmaking techniques. Projects will focus on the relief, intaglio, monotype, and screenprint processes. The survey format will stress aesthetic development as it relates to the exploration of various print media. Students will be encouraged to create expressive and original imagery in projects which address technical design, and conceptual objectives.

ARTSTDIO 251 CERAMICS I 3 Units

A course designed 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 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 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.

PREREQ: ARTSTDIO 102

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.

PREREQ: ARTSTDIO 202

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 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.

PREREQ: ARTSTDIO 102 AND ARTSTDIO 201 OR ARTSTDIO 202 OR CONSENT OF INSTRUCTOR

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.

PREREQ: TWO COURSES FROM: ARTSTDIO 102, ARTSTDIO 201, ARTSTDIO 202

ARTSTDIO 331 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. Fulfills printmaking requirement.

PREREQ: ARTSTDIO 230, ARTSTDIO 102 AND ARTSTDIO 201 OR CONSENT OF INSTRUCTOR

ARTSTDIO 332 RELIEF PRINTMAKING 3 Units

Exploration of printmaking as an art form with emphasis on relief printing techniques, including single, multiple block and reduction wood-cuts and non-traditional blocks, color printing, image making and editioning. Fulfills printmaking requirement.

PREREQ: ARTSTDIO 230, ARTSTDIO 102 AND ARTSTDIO 201 OR CONSENT OF INSTRUCTOR

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.

PREREQ: ARTSTDIO 230, ARTSTDIO 102 AND ARTSTDIO 201 OR CONSENT OF INSTRUCTOR

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 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, promotional 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 201 AND MAGD 210) 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 AND (ARTSTDIO 287 OR MAGD 210)

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 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 392 PACKAGE DESIGN 3 Units

This class is geared to art and design students interested in product packaging. Students will create three-dimensional package design and innovative and functional packaging to promote manufactured products. Areas of study will include rendering, prototyping, specifying different materials, crafting 3-D models and final designs will allow students to attain new skills through the problem-solving process.

PREREQ: ARTSTDIO 103, ARTSTDIO 381, AND ARTSTDIO 382 OR CONSENT OF INSTRUCTOR

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 303

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 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 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 and 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 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 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) OR (ARTSTDIO 379 AND ARTSTDIO 382)

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 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 performance, 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.