

## COURSE DESCRIPTIONS

### REQUISITES

IMD 102 DIGITAL PHOTOGRAPHY I (IMAGE MANIPULATION I) 3 credits

*workshop: \$60.00*

The course emphasizes the development of technical, theoretical, and practical fundamentals of creation and using photography as a medium for graphic and visual creation. Through exercises in class and experimental projects, students will investigate and experiment with different techniques for creating and manipulating digital photographic images. Emphasizes Photoshop®, as an essential tool for managing and editing digital photographs.

*Prerequisite:* TFA 107 Basic Digital Creation and Practice

IMD 201 DIGITAL PHOTOGRAPHY II 3 credits

*workshop: \$60.00*

Emphasizes the development of technical, theoretical, and practical fundamentals in creating and using photography as a medium of graphic and visual creation. Through class exercises and experimental projects, students explore and experiment with different creative techniques and manipulation of the photographic image in the context of studio illumination. Techniques are developed that are related to the process of artificial illumination in the photography or video studio.

*Prerequisite:* IMD 102 Digital Photography I (Image Manipulation I)

EID 205 SONIC ART WORKSHOP 3 credits

*workshop: \$60.00*

Explores art as a multidimensional medium in physical and virtual space. The principal objective is to develop the application of the many ways in which sonic and visual artists, and composers, have conceptualized and developed sound as a unique and powerful medium of artistic expression. Theories and practices of seminal visual arts movements in the development of sonic art: Fluxus, vanguard expressions in electronic music-John Cage and postmodern and contemporary variations.

IMD 207 BASIC SCRIPTWRITING AND STORYBOARDS 3 credits

*Workshop: \$60.00*

The course is directed at creating a script and includes studying sample scripts and an analysis of the films made from them. Includes an analysis of different formats of scripts, such as for television, theater, film, or animation, involving management of vocabulary, writing, and the drafting process in general. Exercises include writing an original or adapted script.

*Prerequisite:* TFA 107 Basic Digital Creation and Practice

IMD 300 BASIC VIDEO (VIDEO PRODUCTION)

3 credits

*workshop: \$60.00*

Introduction to the techniques and processes of production and non-linear editing of digital video as a formal and conceptual tool. Analyzes the various visual possibilities of digital video within the context of contemporary visual arts. Uses the computer as an editing tool to capture, edit, manipulate, and produce digital video. Forms and contemporary uses of digital video will be studied: DVD, Internet and installations, among other traditional visual media. Analyzes theoretical and practical principles, as well as the history of video art and its social, political, and cultural functions in the contemporary art world. In their exercises and projects, students will put into practice the various conceptual and formal possibilities provided by electronic media in the contemporary context.

*Prerequisite:* TFA 107 Basic Digital Creation and Practice

*Co-requirement:* EID 205 Sonic Art Workshop

EID 302 BASIC ANIMATION

3 credits

*workshop: \$60.00*

The course initiates students in the use of digital technology as a tool for creating two-dimensional animation. Students will first become familiar with producing traditional scripts and animation.

*Prerequisite:* TFA 107 Basic Digital Creation and Practice

*Co-requirement:* IMD 102 Digital Photography I (Image Manipulation I)

EID 305 INTERMEDIATE ANIMATION 3 credits

*Workshop: \$60.00*

Application of knowledge of traditional animation to develop a short animated film, applying concepts of pre-production, production and post-production.

*Prerequisite:* IMD 207 Basic Scriptwriting and Storyboards and EID 302 Basic Animation

EID 310 ADVANCED VIDEO

3 credits

*workshop: \$60.00*

Continuation of the video production course. Analyzes the idiom of digital media, emphasizing technical and conceptual exploration and experimentation technique through individual projects. Discusses contemporary forms and uses of digital video: Internet, installations and interactivity, among others. The course includes writing proposals and presenting videos.

*Prerequisite:* IMD 300 Basic Video (Video Production) and EID 205 Sonic Art Workshop

IMD 400/401 IMAGE AND DESIGN SEMINAR

4 credits

EG 400/401 THESIS

2 credits

*workshop: \$60.00*

The Seminar is the final course for the Image and Design concentration. During the academic year students will produce a body of work on their own proposals, under the guidance of and advisor, which will demonstrate the skills acquired. Students will demonstrate mastery of techniques learned in the bachelor's degree courses, as well as their creative and conceptual development capacities. Part of the course will be an analytical essay in which students will describe the formal and conceptual elements of their productions, as well as the historical

background and social context of the contemporary world. Students will be evaluated with qualitative rather than quantitative criteria.

## ELECTIVES

EID 201 DIGITAL MODELING AND SCULPTURE 3 credits

*workshop: \$60.00*

Introduction to the use of digital technology as a tool or facilitator for the creation of sculptures. Explores the interdisciplinary possibilities for the application of this knowledge to individual creative work by working on simultaneous projects in physical and virtual space. Brief introduction to concepts of three-dimensional animation.

*Prerequisite:* TFA 107 Basic Digital Creation and Practice

EID 312 ADVANCED ANIMATION 3 credits

*workshop: \$60.00*

The course proposes the use of the animation medium as an artistic vehicle, through experimentation, non-traditional approaches to the medium, and the development of original imagery. The development of a visual discourse is proposed, in which the use of innovative materials, techniques, and scripts is emphasized. The course explores abstract animation, the use of video, the creation of flip books, stop motion, 3D animation, special effects, analysis and execution of movement, music, sound and organic and geometric animated forms in several collective and individual exercises and projects. Also addresses creating titles, credits and Motion graphics.

*Prerequisites:* EID 305 Intermediate Animation, IMD 300, Basic Video (Video Production) and EID 205 Sonic Art Workshop

EID 314 EXPERIMENTAL ANIMATION 3 credits

*workshop: \$60.00*

Proposes animation as a vehicle of artistic expression through experimentation, non-traditional approaches and the development of original imagery. Proposes the development of a visual discourse using innovative materials, techniques, and scripts.

*Prerequisite:* EID 312 Advanced Animation

EID 320 VISUAL CULTURE: THEORY AND PRODUCTION 3 credits

*workshop: \$60.00*

An interdisciplinary course that develops conceptual tools and techniques to analyze and act on the world of visual culture. Studies the construction, codification, and dissemination of visual language through different media such as film, television, the press, art, design, photography, symbols, performance and Internet.

*Prerequisite:* TFA 107 Basic Digital Creation and Practice

EID 330 PLACE, SPACE AND CONTEXT 3 credits

*workshop: \$40.00*

This workshop course and its theoretical component examine the art proposals called installations. Students investigate the concepts that inform this practice: place, space, and context; the dialectical tension between artistic practice in alternative or specific spaces and museums or galleries; the sculptural and architectural possibilities of the space itself; the use of

new or non-traditional materials and techniques; crossover from other disciplines; and performance proposals.

EID 331 TIME AND MOVEMENT 3 credits

*workshop: \$40.00*

This course uses artistic projects to explore multiple genres, formal strategies and theoretical frameworks for researching ideas about change over time, movement, repetition, traces, and the process itself as a subject. The theories of conflict and change in Soviet 'montage' are analyzed and applied, as well as structuralist film theories, the explorations of video art of the '60s and '70s, performance, and other formal and conceptual strategies of artistic production. Students will work in the medium and with the tools required for the project.

EID 380 INTERNSHIP up to a maximum of 6 credits

Internship is a learning experience through work, in which an institution, agency or individual provides an advanced student the opportunity to put his or her knowledge into practice and develop projects in a professional environment. Third and fourth year with a GPA of 2.50 or more are eligible.

EID 390 SPECIAL SEMINAR 1 to 3 credits

*workshop: \$10.00/credit*

An open course that allows for different content, from seminars with critics or visiting curators to travel abroad.

### **Minor Concentrations**

Every student who intends to do a Minor concentration must complete the process of declaration at the Orientation Office, no later than during the second year of study in the month of March. In order to declare a Minor concentration in Art Education, the student will go through the same evaluation established for students in this field. Minor concentrations will consist of eighteen (18) credits in addition to their credits already established by the different academic departments. Additional courses for the Minor concentration in Image and Design are as follows:

#### **Image and Design Department, Image and Movement**

IMD 102	Digital Photography I*
EID 302	Basic Animation
EID 205	Sonic Art Workshop
IMD 207	Basic Scripwriting and Storyboard
IMD 300	Basic Video Production
EID 310	Advanced Video Production

\* Students of the Image and Design Department, sub-concentration in Graphic Design, will substitute this course for IMD 201 (Digital Photography II).

The Federal Pell Scholarship will cover such courses as long as the student does not go over 150% of the credits established in its BFA.