# **GRAPHIC DESIGN (GDES)**

#### GDES 220. Design Practices. 4 Hours.

Semester course; 6 studio hours. 4 credits. The studio is an introduction to research, analysis and the interpretation of content, emphasizing how hierarchical and syntactic structures participate in the making of meaning. Students are oriented as shapers and interpreters within culture

#### GDES 221. Core Studio I. 4 Hours.

Semester course; 6 studio hours. 4 credits. The studio is an introduction to the generation and control of form. This involves the exploration of methods, materials and language. Students are oriented to fundamental modes of design practices.

#### GDES 222. Core Studio II. 4 Hours.

Semester course; 6 studio hours. 4 credits. Prerequisite: GDES 221. The studio reinforces methods, materials and language used in generating and organizing form. Students examine the potential and implications of design processes and their outcomes.

#### GDES 231. Theory Inquiry. 3 Hours.

Semester course; 3 lecture hours (delivered online or face-to-face). 3 credits. This inquiry course is an overview of theory and philosophy influencing graphic design as a situated practice. Students are exposed to design criticism and theoretical perspectives from a variety of disciplines.

#### GDES 301. Letterpress. 4 Hours.

Semester course; 1 lecture and 6 studio hours. 4 credits. A letterpress printing studio course designed for students interested in being introduced to and developing their visual vocabulary in letterpress and relief printing. Students will undertake critical analysis of the letterpress medium and utilize techniques to develop and produce finished editions of each assigned task.

#### GDES 302. Book Arts. 4 Hours.

Semester course; 1 lecture and 6 studio hours. 4 credits. An introduction to the tools, materials and craft of contemporary bookmaking. Investigation of bookbinding, handcraft and related techniques.

## GDES 308. Web Design. 4 Hours.

Semester course; 6 studio hours (delivered online or face-to-face). 4 credits. A course developing the design of websites. Emphasis is placed on the visual design, navigation, development, communication and authoring of websites.

## GDES 321. Core Studio III. 4 Hours.

Semester course; 6 studio hours. 4 credits. Prerequisite: GDES 222. The studio examines systems and structures as frameworks for design methods, processes and outcomes. Students broaden their practice relative to scale, context, conditions and effect.

#### GDES 322. Core Studio IV. 4 Hours.

Semester course; 6 studio hours. 4 credits. Prerequisite: GDES 321. The studio expands critical discourse to investigate design's impact through distribution and engagement. Students consider how their personal voice and point of view function in a larger context.

## GDES 330. The Business of Design. 3 Hours.

Semester course; 3 lecture hours. 3 credits. This course introduces basic global economics and general design business concepts such as the free enterprise system, legal forms of business and financial considerations. It also surveys business and management practices such as planning, decision-making, communication, global ethics, marketing, human resources, finance and entrepreneurial skills needed to open a design business. Crosslisted as: IDES 330/FASH 330.

#### GDES 331. Precedents Inquiry. 3 Hours.

Semester course; 3 lecture hours (delivered online or face-to-face). 3 credits. This inquiry course is a pluralistic survey of precedents and historical examples of design with an emphasis on multiple perspectives and power structures. Students will encounter design histories through a source-based approach.

### GDES 356. Studio Management. 4 Hours.

Semester course; 4 lecture hours. 4 credits. A study of business and management factors that relate to creative design. Topics include marketing, structure and organization; financial factors; ethical and legal aspects; and management of design, illustration and photography studios.

#### GDES 370. Design History: 20th and 21st Centuries. 3 Hours.

Semester course; 3 lecture hours. 3 credits. Prerequisites: ARTF 105-106. Study of the major theories and styles on communication arts, fashion and interior environments of the 20th and 21st centuries. Contemporary analysis of cultural conditions and the manner in which designers respond to those conditions. Crosslisted as: FASH 370/IDES 370.

#### GDES 380. Multi Studio I. 4 Hours.

Semester course; 6 studio hours. 4 credits. May be repeated for a maximum of eight credits. The studio emphasizes critical engagement, research and speculation. Students engage in collaboration, peer learning and interdependent discovery.

## GDES 391. Lecture Topics in Design. 1-4 Hours.

Semester course; 1-4 lecture hours. 1-4 credits. May be taken for a maximum of four credits per semester and repeated for a maximum of 12 credits. Topical lectures focused on evolving and emergent issues that affect contemporary design practice. Upper-level students outside of the graphic design major may take this course with an override.

#### GDES 392. Research/Individual Study. 1-4 Hours.

Semester course; 2-8 studio hours. 1-4 credits. May be repeated for a total of eight credits. Enrollment is restricted to students with permission of the instructor, approval of faculty adviser and department chair. The structuring, research, execution and presentation of an independent project in visual communications under the direction of a faculty adviser. The student will be encouraged to become a self-generating problem-seeker and -solver with the ability to carry out self-stated goals.

## GDES 398. Dialogues. 1 Hour.

Semester course; 1 seminar hour (delivered online, face-to-face or hybrid). 1 credit. May be repeated for a maximum total of six credits. The course engages students in peer-to-peer reflection, dialogue and debate in order to further develop an understanding of the diversity and scope of design practices. Graded as pass/fail.

#### GDES 401. Experimental Letterpress. 4 Hours.

Semester course; 1 lecture and 6 studio hours. 4 credits. May be repeated for a maximum of eight credits. An advanced print studio course designed for students interested in exploring their visual vocabulary in digital and letterpress relief printing. Students will undertake critical analysis of the combined media of digital and letterpress and utilize techniques inherent within each technology to develop and produce finished editions.

#### GDES 403. Design Activism. 4 Hours.

Semester course; 1 lecture and 6 studio hours. 4 credits. This course explores relationships between design, activism, advocacy and organizing. Students will critically examine the politics of design practice and the artifacts and systems design practice activates. Working with internal and external collaborators, students will interpret the relevance of social and political topics, pose critical questions and provoke new relationships within the spaces they occupy.

#### GDES 404. Typeface Design. 4 Hours.

Semester course; 1 lecture and 6 studio hours. 4 credits. Glyph construction is explored through historical and methodological analysis as well as the creation of typographic systems. Formal mechanics of typefaces are emphasized in discussion of their function as vehicles for communication. Both the functional and expressive nature of typefaces are examined through hands-on exercises.

## GDES 412. Typographic Systems. 4 Hours.

Semester course; 6 studio hours (delivered face-to-face or hybrid). 4 credits. Advanced approaches to typographic design with focus on typography as a primary interface to information.

#### GDES 414. Exhibition and Environmental Graphic Design. 4 Hours.

Semester course; 1 lecture and 6 studio hours. 4 credits. Study of the presentation of information in large-scale, multi-dimensional formats. Exploration of exhibition and environmental design, including understanding the use of "wayfinding" and "wayshowing" (identification, interpretation and orientation), sensitivity to and awareness of human factors, and developing visual and experiential navigation solutions.

#### GDES 418. Design Center. 3-9 Hours.

Semester course; 2-6 lecture and 3-9 studio hours. 3-9 credits. May be repeated for a total of 12 credits. Enrollment requires portfolio review by faculty. A professional studio to give students practicum experience working with faculty on self-initiated and client-initiated, real-world design projects.

#### GDES 431. Critical Inquiry. 4 Hours.

Semester course; 3 lecture and 2 studio hours (delivered online, face-to-face or hybrid). 4 credits. Prerequisite: GDES 322. The inquiry course is focused on research, critical analysis and discussion. Students assess and reflect on their emerging practice and its relation to the field.

## GDES 440. Synthesis. 6 Hours.

Semester course; 12 studio hours. 6 credits. Prerequisite: GDES 431. This studio provides students the opportunity to synthesize knowledge, skill and experiences accumulated over their progression through the program. Students are required to define and execute a capstone project that demonstrates their readiness and capacity to engage responsibly and creatively in the field. The class culminates in a public exhibition.

#### GDES 480. Multi Studio II. 2 Hours.

Semester course; 4 studio hours. 2 credits. Prerequisites: GDES 380 and GDES 431. Utilizing principles and skills gained in the prerequisite course, students facilitate discourse, framing and articulation of creative partnerships.

#### GDES 481. Practicum. 2-4 Hours.

Semester course; 2-4 field experience hours. 2-4 credits. Students must be actively engaged in work for a minimum of 30 hours per credit. This course engages students in practical experiences related to the contemporary and future practice of design and research through handson learning under the supervision of qualified practitioners. Graded as pass/fail.

#### GDES 491. Studio Topics in Design. 1-6 Hours.

Semester course; 2-12 studio hours (delivered online or face-to-face). 1-6 credits. May be repeated for a maximum of 16 credits. Studio focusing on evolving and emergent topics that affect contemporary design practice. See the Schedule of Classes for specific topics to be offered.

#### GDES 567. Visual Interface Design. 4 Hours.

Semester course; 3 lecture and 3 studio hours. 4 credits. Prerequisite: Permission of instructor. A course concentrating on the visual design and development of human-computer interface systems. Emphasis is placed on visual design processes and methods in the diverse arena of user interface design.

GDES 591. Advanced Studio Topics in Visual Communications. 3 Hours. Semester course; 2 lecture and 3 studio hours. 3 credits. Prerequisite: permission of instructor. May be repeated for a maximum of 6 credits. Topical studio focusing on research and experimentation in specialized visual communication media.

#### GDES 593. Visual Communications Internship. 3,6 Hours.

Semester course; 3 or 6 credits. May be repeated to a maximum of 6 credits. Prerequisite: Permission of chair required. Supervised study in cross-disciplinary visual communications research projects to integrate theory with practice. Training is provided under the direction and supervision of qualified professional practitioners and a faculty adviser.

## GDES 610. Visual Communications Workshop. 4 Hours.

Semester course; 3 lecture and 3 studio hours. 4 credits. Prerequisite: permission of the graduate director. A studio course focusing on the philosophical, communicative and aesthetic relationships of visual communications problem-solving and the effective articulation of concepts.

#### GDES 611. Visual Communications Workshop. 4 Hours.

Semester course; 3 lecture and 3 sutdio hours. 4 credits. May be repeated for a maximum total of 16 credits. Prerequisite: permission of the graduate director. A studio course focusing on the philosophical, communicative and aesthetic relationships of visual communications problem solving and the effective articulation of concepts.

# GDES 612. Research Methods in Visual Communications. 4 Hours.

Semester course; 3 lecture and 3 studio hours. 4 credits. Prerequisite: permission of program director. A studio-based examination of design research methods with emphasis place on linking knowledge, comprehension and application of historic and emerging methods of experimentation to generative and iterative studies. The course culminates in the writing and presentation of a research proposal for the second year of study.

#### GDES 621. Visual Communications Seminar. 4 Hours.

Semester course; 4 lecture hours. 4 credits. May be repeated. A detailed examination of selected theoretical, historical, aesthetic and social areas of concern to the designer. Scholarly research, critical analysis and discussion are expected.

## GDES 631. Visual Communications Teaching Practicum. 3 Hours.

Semester course; 1 lecture and 6 practicum hours. 3 credits. Prerequisite: Permission of department chair. Observation, instruction, and practice to develop skills in the design, organization, and conduct of courses in visual communications. Explores multiple teaching strategies, student development, learning styles, and evaluation techniques.

GDES 692. Visual Communications Research/Individual Study. 3 Hours. Semester course; 6 studio hours. 3 credits. May be repeated. The structuring, research, execution, and presentation of an independent project in visual communications under the guidance of a faculty adviser.

GDES 698. Research Documentation and Exhibition Design. 3 Hours. Semester course; 2 lecture and 3 studio hours. 3 credits. Prerequisite: permission of program director. A studio-based course focusing on the design and production of final research documentation in both book and exhibition formats.

# GDES 699. Directed Thesis Research in Visual Communications. 1-8 Hours.

Semester course; variable hours (three studio hours per credit).

1, 4 or 8 credits. May be repeated for a maximum of 12 credits.

Prerequisites: successful completion of 30 credit hours of graduate study and permission of department chair. Supervised investigation and presentation of selected problems in visual communications. Executed under the supervision of a graduate adviser and review committee.