

ED: Exhibition and Experience Design (MA)

ED 501 — Sustainability for Exhibitions

3 credits; 6 lab hours

An elective intensive studio course that will enable design students to research and apply fundamental and innovative sustainable exhibition design practices. Through a series of exercises and design projects students will learn how sustainable materials and practices for exhibitions and tradeshow events impact society, design, cost and project management.

ED 523 — Exhibition Design for the Museum Setting

3 credits; 6 lab hours

This studio-based course explores the great diversity of museum exhibitions such as permanent, pop-up, traveling, virtual and collections-based, and the myriad types of museums including art, historic, children's, science, halls of fame, zoos, botanic gardens, religious, and memorials. This course incorporates multiple applied projects featuring a complete exhibition concept design program for a museum client.

ED 531 — Presentation Techniques

3 credits; 6 lab hours

Introduces the planning and design of professional presentations, including drawings, digital images, and boards. Quick and formal sketch techniques, as well as appropriate materials, are reviewed. This course functions in an interdisciplinary manner with ED 542.

ED 541 — Introduction to Exhibition Design Graphics

1.5 credits; 3 lab hours

Introduces the principles and history of graphic design. Develops a working knowledge of the complementary role graphics plays in exhibit design, as well as an understanding of typographic style, image concept, theme response, brand identity issues, and product graphic requirements. This course will function in an interdisciplinary manner ED 581.

ED 542 — Exhibition Design Graphics

3 credits; 6 lab hours

Explores graphic design communication system, including graphic identity and program development. Imagery and typographic solutions, with an emphasis on two- and three-dimensional design development, are covered. Guest lecturers and site visits included.

ED 571 — Illuminating the Exhibition Experience

3 credits; 6 lab hours

Introduces the role of light in exhibition design in the conversation and interpretation of objects. Topics include illumination of art and text; the relationship between illumination, color, and human response; light as a facilitator of visual communication, merchandising, and education; and light in theateric and thematic exhibition experiences. Illumination methods and the needs of museums, galleries, and trade shows are explored. Assigned reading, demonstrations, guest lectures, and hands-on experience are included.

ED 572 — Historical Perspective and Theory

3 credits; 1 lecture and 4 lab hours

This studio-based course explores the history, theory, and practice of exhibition design. Through presentations, studio design work and visits to design firms, museums, public and corporate venues, students examine key events and issues. Emphasis is placed on exhibitions as arbiters of fact and content authority, and the extraordinary gains being made in design innovation.

ED 573 — Exhibition Design International Professional Practices Seminar

3 credits; 1 lecture and 4 lab hours

In this seminar students work directly with international business partners to learn fundamental and state of the art business practices. Through panel discussions, presentations, industry-led tours, and studio work, they delve into current marketing, management, and vendor relationship issues that impact the world of exhibitions and project management.

ED 581 — Introduction to the Exhibition Design Studio

1.5 credits; 3 lab hours

Addresses the three-dimensional challenges faced by exhibition designers. Topics include space design; conceptual development of a thematic approach; and creation of a presentation system for products, artifacts, or artwork. Guest lecturers include exhibition designers, producers, and historians. Site visits incorporated when possible. All student projects must meet American with Disabilities Act (ADA) standards. This course functions in an interdisciplinary matter with ED 541.

ED 582 — Exhibition and Planning Design Studio

3 credits; 6 lab hours

Develops an understanding of small- and large-scale projects. Three assignments drawn from such exhibition venues as galleries, museums, trade shows, symposia, and traveling exhibitions are required. Students develop exhibition-design programs that include research, programming, space planning, lighting, graphics, audiovisual components, electronic media, and proposal/presentation development.

ED 584 — Exhibition Development and Evaluation

3 credits; 6 lab hours

This studio-based course introduces students to exhibition design development processes and the variations in practice across different venues. Brainstorming and ideation techniques are exercised and key phases and deliverables explored. The role that exhibition evaluation plays within the exhibition development and design process will be introduced and applied, including Front-End, Formative and Summative.

ED 591 — Exhibition Design Thesis: Directed Research

3 credits; 1 lecture and 4 lab hours

Development of the individual's thesis program, including the development of the design hypothesis, identification of design criteria, and appropriate research methods for data analysis. Critiques and guidance are provided by both faculty and exhibition design professionals.

ED 632 — Advanced Presentation Techniques

3 credits; 6 lab hours

Covers digital enhancement of manual sketches, portfolio development, and the design, style, layout, content, labeling, and material for each individual's thesis project.

ED 643 — Exhibition Design Graphics II

3 credits; 6 lecture hours

Focuses on the development of the interactive components and graphic elements, specifically all collateral and print items, for each individual's thesis project. Covers the graphics requirements of the Americans with Disabilities Act (ADA).

ED 651 — The Exhibition Model

3 credits; 6 lecture hours

Focuses on the construction of three-dimensional exhibition models, and the role these models play in communicating exhibition design concepts. Students develop projects from initial visits to finished presentation pieces. Includes lectures, industry presentations, and site visits to professional model-making facilities.

ED 691 — Capstone Project Development & Qualifying Paper

3 credits; 6 lab hours

This capstone course is a continuation of ED 591, with co-requisites ED 643, ED 651, and ED 632. Students further develop the foundation of their capstone exhibition design project, and complete a graduate-level thesis qualifying paper.

Prerequisite(s): ED 591

Co-requisite(s): ED 643, ED 651, and ED 632.