

INDS Interior Design

INDS 2430 Design Appreciation

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

A general introduction to the principles and elements of design as they relate to the built environment. Overview of style as seen through interior furnishings and accessories. Discussion and analysis of design process, theory, and an overview of components and materials. Exploration of human factors, environmental considerations, and spatial relationships.

INDS 2433 Human Centered Design & Theoretical Frameworks

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

This course introduces students to theoretical frameworks and concepts associated with human behavior, environmental design, and environmental psychology as it relates to the built environment. Critical discussions around social issues, evidence-based design and design thinking will be emphasized.

INDS 2435 Design Studio I

3 Credit Hours. 1 Lecture Hour. 0 Lab Hours.

An introduction to the basic concepts, skills, and graphics used to represent interior design applications. Design projects will include technical drafting of construction drawings and measured and freehand perspectives as well as the fundamental execution of presentation skills in sketching, mixed media renderings, detail drawings, and model building.

Prerequisite(s): ART 1010, ART 1020, INDS 2430.

INDS 2436 Interior Materials and Systems

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

A study of the selection and application of materials and finishes in the design of the built environment. Introduction to building technology with an emphasis on developing an awareness of buildings and their systems. Research of resources and communication with various entities involved with the building/design process will be incorporated. Cost and quantity estimating as well as budgeting will be introduced.

Prerequisite(s): INDS 2430.

INDS 2437 Interior Design CAD I

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Introductory computer-aided drafting and communication course. A basic overview of AutoCAD, file management, and the fundamental execution of drafting components. Introduction to the basic concepts of 3-D modeling.

Prerequisite(s): Prior or concurrent enrollment with a minimum grade of "C" in INDS 2435 and either CISM 1120, CISM 1110, CISM 1130 or Permission of Instructor.

INDS 3238 Textiles for Interiors

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Investigates the production, specifications and regulations, and serviceability of textiles for residential and commercial interiors. Emphasis on soft floor coverings, upholstered furniture, window and wall coverings, and other current developments in the textile field.

Prerequisite(s): INDS 2430.

INDS 3431 History of Interiors

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

An integrated history of architectural styles, interiors, and their furnishings related to major global cultures as well as an emphasis on interior architecture, furniture styles, interior designers, industrial designers, architects, and accessories from the prehistoric period through of the contemporary movement.

INDS 3434 Lighting

3 Credit Hours. 0,3 Lecture Hours. 0 Lab Hours.

The principles of lighting design and the impact on interior space are explored through an analysis of environmental constraints, calculations, economics, design theory, technical and aesthetical components.

Prerequisite(s): A minimum grade of "C" in INDS 2430 and INDS 3435.

INDS 3435 Design Studio II

3 Credit Hours. 0,3 Lecture Hours. 0 Lab Hours.

The design planning process as it applies to the moderate scale residential interior environment. Intermediate projects utilizing design philosophy and concept development, space planning and design development to include interior architectural details, finishes, and furniture, as well as clients of diverse populations. Area of emphasis is residential incorporating universal design, kitchen planning and aging in place components.

Prerequisite(s): INDS 2435, INDS 2436, INDS 2437.

INDS 3436 Design Studio III

3 Credit Hours. 1 Lecture Hour. 0 Lab Hours.

The design planning process as it applies to the medium scale interior space. Intermediate projects utilizing design philosophy and concept development, schematic design, and design development which include the application of furniture, finishes, and interior architectural components and details. Research and analysis of sustainable materials, environmental systems, building codes, and diverse populations. Studio collaboration and assessment of skills through peer and external evaluation. Areas of emphasis may include hospitality, multi-residential, healthcare, adaptive reuse, and commercial.

Prerequisite(s): INDS 2437, INDS 3435, INDS 3437, ART 1030.

INDS 3437 Interior Design CAD II

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Advanced computer-aided drafting with an emphasis on building information modeling (BIM). Application of current industry standard 3-dimensional modeling software, and the fundamental execution of graphic drawing communication and management.

Prerequisite(s): Prior or concurrent enrollment with a minimum grade of "C" in INDS 2437 and INDS 3435.

INDS 3438 Professional Practice

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Basic business principles, professional responsibility and ethics, professional organizations, client relationships, and communication techniques will be explored. The development of internship and job placement strategies and required documents as well as the study of the professional practice of interior design.

Prerequisite(s): INDS 3435.

INDS 3530 Sustainability for the Built Environment

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Introduction to theories of sustainability and its application to the interior built environment including sustainable interior building materials and systems. The impact of the built interior environment on global natural resources and environmental rating systems will be addressed.

Prerequisite(s): TCGT 1530 and INDS 2436 or Permission of Instructor.

INDS 4090 Selected Topics in Interior Design

1-3 Credit Hours. 1-3 Lecture Hours. 0 Lab Hours.

Scheduled on an infrequent basis to explore special areas in Interior Design and will carry a subtitle.

INDS 4427 Interior Design Portfolio

2 Credit Hours. 1 Lecture Hour. 2 Lab Hours.

A senior level course which allows the student to develop a professional interior design portfolio and promotional materials required for pursuing a career in the field. Students will also display their work through a senior exhibition.

Prerequisite(s): A minimum grade of "C" in INDS 3436 and prior or concurrent enrollment with a minimum grade of "C" in INDS 4446.

INDS 4430 Digital Presentation and Communication

3 Credit Hours. 2 Lecture Hours. 2 Lab Hours.

Application of advanced 3-dimensional modeling and digital rendering techniques through the use of current industry standard software. Study and research of appropriate professional presentation methods will be incorporated. Students' project presentation materials will be assessed and updated.

Prerequisite(s): INDS 2437, INDS 3436, INDS 3437.

INDS 4435 Design Studio IV

3 Credit Hours. 0,1 Lecture Hours. 0,4 Lab Hours.

The design planning process as it applies to the more complex larger scale interior space. Intermediate projects utilizing design philosophy and concept development, space planning and design development to include furniture, finish and interior architectural materials, building codes, and diverse populations. Areas of emphasis may include work environments including systems, hospitality, retail, adaptive reuse, and other appropriate commercial environments.

Prerequisite(s): A minimum grade of "C" in INDS 3238, INDS 3434, INDS 3436, INDS 3437, TCM 3333; and prior or concurrent enrollment with a grade of "C" in INDS 3438.

INDS 4446 Design Studio V

4 Credit Hours. 0,2 Lecture Hours. 0,4 Lab Hours.

A capstone course for the interior design student that will provide an advanced integrative research and design experience. Projects are complex, specific design situations that will be based on current trends in design. Areas of emphasis may include multi housing, healthcare, or socially responsible design.

Prerequisite(s): A minimum grade of "C" in INDS 3436, INDS 4427, INDS 4435.

INDS 4790 Interior Design Internship

3-6 Credit Hours. 0 Lecture Hours. 0 Lab Hours.

A supervised summer work-study program with selected organizations which perform professional services related to the field of interior design. The internship will serve as an educational bridge between the junior level and the senior level of design studies.

Prerequisite(s): A minimum grade of "C" in INDS 3436 and INDS 3438.

INDS 4899 Directed Individual Study

1-6 Credit Hours. 0 Lecture Hours. 0 Lab Hours.

Provides the student with the opportunity to investigate an area of interest under the direction of a faculty mentor.

Prerequisite(s): Permission of Instructor.