

INTERIOR DESIGN (INTD)

INTD 1A. History of Architecture: Prehistory to 1800. 3 Units
General Education Area/Graduation Requirement: Arts (3-A)
Term Typically Offered: Fall, Spring

A survey of global architecture and the built environment from prehistory through the end of the 18th century, viewed through its narratives, theories, representations, and formal qualities. Emphasis on architecture's social, cultural, economic and political contexts. Introduction to basic methods of architectural analysis, using context, typology, poetics, structure, technology, materiality, zeitgeist, economics, tectonics, and creativity.
 Cross Listed: ARCH/INTD 1A; only one may be counted for credit.

INTD 1B. History of Architecture: 1800 to Today. 3 Units
General Education Area/Graduation Requirement: Arts (3-A)
Term Typically Offered: Fall, Spring

A survey of global architecture and the built environment from 1800 to today, viewed through its narratives, theories, representations, and formal qualities. Emphasis on architecture's social, cultural, economic and political contexts. Introduction to basic methods of architectural analysis, using context, typology, poetics, structure, technology, materiality, zeitgeist, economics, tectonics, and creativity.
 Cross Listed: ARCH/INTD 1B; only one may be taken for credit.

INTD 15. Introduction to Interior Design. 3 Units
General Education Area/Graduation Requirement: Arts (3-A)
Term Typically Offered: Fall, Spring

Introduction to the field of interior design. Consideration of human factors, aesthetics, design process, furnishings, surface treatments, and current issues. Lecture, discussions, field trips, two hours.
 Field trip(s) may be required.

INTD 20. Design. 3 Units
General Education Area/Graduation Requirement: Arts (3-A)
Term Typically Offered: Spring only

Examination of the visual arts as expressed in architecture and interiors, community planning, painting and sculpture, furniture, ceramics, graphics, photography, clothing, and industrial design. Lecture, discussion.

INTD 25. Design Fundamentals. 3 Units
Term Typically Offered: Fall, Spring

Introduction to designing interior spaces. Emphasis on the manipulation and understanding of two- and three-dimensional elements of interior spatial design. Fundamentals of visual communication strategies. Studio activity six hours.

INTD 27. Architectural Design Fundamentals. 3 Units
Prerequisite(s): INTD 25 Fee course.
Term Typically Offered: Fall, Spring

Introduction to the planning and designing of interior spaces related to residential and commercial projects. Emphasizes understanding and applying programmatic relationships and spatial problem-solving processes to multiple small-scale multilevel design problems. Focuses on the programmatic and schematic design phases. Introduction to architectural drafting concepts, including architectural scale, drawing conventions, and orthographic view creation. Introduction to iterative design work processes and subsequent architectural design development and communication.
 Crosslisted: ARCH 11.

Fee course.

INTD 30. Beginning AutoCAD and SketchUp. 2 Units
Term Typically Offered: Fall, Spring

Introductory computer-aided design (CAD) course. Focuses on using AutoCAD and SketchUp software for orthographic drawing development and three-dimensional models of buildings. Emphasis on CAD vocabulary, digital drawing/modeling conventions, and techniques. Provides practice constructing digital two-dimensional orthographic drawings and three-dimensional models of architectural projects.
 Crosslisted: ARCH 33.

INTD 36. Beginning Revit. 2 Units
Term Typically Offered: Fall, Spring, Summer

Introduction to Building Information Modeling (BIM) concepts and modeling techniques using Autodesk Revit. Introductory course on the basic methodology of parametric systems. Covers the fundamental principles of BIM modeling workflow. Emphasis on project setup, project modeling, view setups, and sheet layouts.

INTD 96. Introduction to Interior Architecture Studio and CAD. 5 Units
Prerequisite(s): INTD 25
Term Typically Offered: Fall, Spring

Exploration of design and space planning fundamentals and their use in creating architectural interiors, as well as an introduction to the principles and techniques of architectural drafting. Through a series of design problems students will engage with basic space planning concepts and vocabulary as well as CAD drawing skills and conventions.

INTD 110A. Intermediate Interior Architecture Design Studio - Residential. 4 Units
Prerequisite(s): INTD 25, INTD 27, INTD 30, INTD 36
Term Typically Offered: Fall, Spring

Intermediate interior-focused design studio exploring issues, ideas, and methods of making and thinking in single-family and multi-family residential architecture. Examines the functional and aesthetic elements and considerations for residential environments. Emphasis on designing integrated solutions that explore form, space, tectonics, materials, and building systems and sustainability. Provides experience in schematic concept formation, iterative design work processes, and subsequent architectural design development and communication. Project descriptions are provided before registration. Course requires one or more field trips.
 Field trip(s) may be required.

INTD 110B. Intermediate Interior Architecture Design Studio - Commercial.**4 Units****Prerequisite(s):** INTD 25, INTD 27, INTD 30, INTD 36**Term Typically Offered:** Fall, Spring

Intermediate interior-focused design studio exploring issues, ideas, and methods of making and thinking in commercial and public-sector projects. Emphasis on designing integrated solutions that explore form, space, tectonics, materials, and building systems and sustainability. Provides experience in schematic concept formation, iterative design work processes, and subsequent architectural design development and communication. Project descriptions are provided before registration.

One or more field trips are required.

Field trip(s) may be required.

INTD 123. Survey of Western Architecture and Interiors.**3 Units****Term Typically Offered:** Fall only

Survey of European and American buildings, interiors, furniture and decorative arts from the stone age through the twentieth century. We will look at individual works as representative of trends in design history and as reflections of broad cultural forces: economic, political, etc.

INTD 124A. American Design.**3 Units****Term Typically Offered:** Fall, Spring

Survey of high-style and vernacular buildings, interiors, and decorative arts from the 17th century to the beginning of World War I. Analyzes European, Asian, Hispanic/Latino/Chicano and other background sources of inspiration and influence. Lecture-discussion.

INTD 124D. Principles of House Design.**3 Units****Term Typically Offered:** Fall, Spring

Introduction to some of the major architectural movements of the 20th Century; discussion of environmental concerns as they relate to house design; study of basic principles in planning a house. Lecture, discussion, field trip.

Field trip(s) may be required.

INTD 124E. Film/Design.**3 Units****Term Typically Offered:** Fall, Spring

Students will explore design approaches that give films a feeling of suspense, create a sense of place, or establish a period in time. This course will increase student awareness of space in filmmaking, and demonstrate that spatial organization plays a key role in the aesthetic success of a motion picture.

INTD 124F. Avant Garde Cinema.**3 Units****Prerequisite(s):** ENGL 97 or PHOT 102.**Term Typically Offered:** Spring only

Survey of experimental film from the beginning of the cinema in the 1890s through today's' avant garde. Emphasis filmmaking as a means of personal, artistic expression, and will pay particular attention to those aspects of cinema that are typically ignored or marginalized in mainstream Hollywood movies. Films studied include those by: Melies, Porter, Richter, Leger, Cornell, Deren, Brackhage, Jacobs and Gehr. Cross listed: FILM 124F.

INTD 125. Urban Design and Society.**3 Units****General Education Area/Graduation Requirement:** Social and Behavioral Sciences (4-A)**Term Typically Offered:** Fall, Spring

A history of urban design from Ancient Greece through today. The course will look at the conceptualizing, planning and development of cities through two distinct lenses: one focusing on visual and physical qualities, the other on how urban planning has been used to promote social/economic policy, political ideologies and institutions. Lecture, discussion. 3 units . GE Area D.

INTD 151. Interior Architecture Graphics I.**3 Units****Prerequisite(s):** Grade "C" or better in each of the following courses:

INTD 15, INTD 20, INTD 25, INTD 27, INTD 30, GPHD 20, GPHD 25, PHOT 11, PHOT 20, DSGN 4 AND average G.P.A. 3.0 or better in the following classes: INTD 25, INTD 27, INTD 30

Corequisite(s): INTD 153 and either INTD 155 or INTD 165**Term Typically Offered:** Fall, Spring

Emphasis will be on developing perspective and rendering capabilities, as well as on developing techniques for the execution of furniture, fabric, and color boards. Studio activity six hours.

INTD 153. Interior Design Studio I.**3 Units****Prerequisite(s):** Grade "C" or better in each of the following courses:

INTD 25, INTD 30, GPHD 10, GPHD 25, PHOT 11

Corequisite(s): INTD 151 and either INTD 155 or INTD 165**Term Typically Offered:** Fall, Spring

Introductory studio course with emphasis on understanding functional and formal elements of architectural interiors. Students will communicate designs through two- and three dimensional drawings and models. Studio activity six hours.

INTD 155. Professional Practice I.**3 Units****Prerequisite(s):** INTD 15 and INTD 30.**Term Typically Offered:** Fall only

Study of the concepts and the analysis of technical and aesthetic applications of lighting design in both residential and commercial interiors. Lecture, discussion, field trips.

Field trip(s) may be required.

INTD 161. Interior Design Graphics II.**3 Units****Prerequisite(s):** Grade "C" or better in each of the following courses:

INTD 151, INTD 153 and either INTD 155 or INTD 165.

Corequisite(s): INTD 163 and either INTD 155 or INTD 165.**Term Typically Offered:** Fall, Spring

Continuation of the principles and techniques used in INTD 30. Students will be introduced to the different presentation types that are utilized including CAD as a 2D rendering and presentation tool. Emphasis will be on file setup, composition and layout of projects within the schematic design, design development, and construction document phases of design. Assignments will demonstrate typical design applications commonly used in the interior design/architecture professions including systems furniture planning and tenant improvement. Studio activity six hours.

- INTD 163. Interior Architecture Studio II. 5 Units**
Prerequisite(s): INTD 151, INTD 153 and either INTD 155 or INTD 165.
Corequisite(s): INTD 161 and either INTD 155 or INTD 165. Fee course.
Term Typically Offered: Fall, Spring
- Prerequisite: An intermediate studio course where students continue to develop their understanding of functional and formal elements of architectural interiors. Students will communicate designs through two- and three-dimensional drawings and models. Studio activity six hours.
Note: \$22 for printing and miscellaneous materials
- Fee course.
- INTD 165. Professional Practice II. 3 Units**
Prerequisite(s): INTD 15 and INTD 30.
Term Typically Offered: Spring only
- Development of selection criteria for interior finishes based on material properties, cost and availability. An introduction to non-structural interior construction including wood and light gauge steel systems will be studied. Additional topics will include MEP systems, ceiling systems, and casework. Lecture/field trips.
 Field trip(s) may be required.
- INTD 171. Interior Design Graphics III. 3 Units**
Prerequisite(s): Grade "C" or better in each of the following courses: INTD 161, INTD 163 and INTD 165.
Corequisite(s): INTD 173 and either INTD 175 or INTD 195.
Term Typically Offered: Fall, Spring
- Continuation of the principals and techniques used in INTD 30 and INTD 161. Students will become familiar with the basic vocabulary and concepts of three-dimensional modeling. Students will be introduced to three different modeling techniques - wireframe, surface and solid. Emphasis will be on the construction of 3D CAD models as a means for quickly generating design alternatives. Topics include 3D modeling concepts and techniques, the behavior of materials with light, material characteristics and textures, and computer rendering output methods. Studio activity six hours.
- INTD 173. Interior Architecture Studio III. 5 Units**
Prerequisite(s): INTD 161, INTD 163 and INTD 165.
Corequisite(s): INTD 171 and either INTD 175 or INTD 195. Fee course.
Term Typically Offered: Fall, Spring
- Advanced studio course where students continue to develop their understanding of functional and formal elements of architectural interiors. Students will communicate designs through two- and three-dimensional drawings and models. Studio activity six hours.
Note: \$50.00 for three-dimensional printing of physical models and misc.
- Fee course.
- INTD 175. Professional Practice III. 3 Units**
Prerequisite(s): Grade "C" or better in each of the following courses: INTD 161, INTD 163 and INTD 165.
Term Typically Offered: Fall only
- Study of the professional role of the interior designer in relation to that of the client, contractor and consultants. Legal and ethical issues are explored. Building codes, life-safety codes and ADA requirements are studied with emphasis on permit and plan-check requirements. Preparation for the NCIDQ exam and certification procedures are covered.
- INTD 180. Capstone Interior Architecture Studio. 5 Units**
Prerequisite(s): INTD 110A and INTD 110B with Grade "C" or better. Fee course
Term Typically Offered: Fall, Spring
- Capstone design studio where given complex interior architectural problems, students explore issues, ideas, and methods of making and thinking in interior architecture. Continued emphasis is on designing integrated solutions that explore form, space, tectonics, materials, building systems, and sustainability. Projects completed with assistance from instructor, client, and working professionals.
 Fee course.
- INTD 181. Interior Architecture Portfolio. 1 Unit**
Prerequisite(s): INTD 171, INTD 173 and either INTD 175 or INTD 195.
Corequisite(s): INTD 183 and either INTD 175 or INTD 195. Fee course.
Term Typically Offered: Fall, Spring
- Interdisciplinary approach to prepare students for professional practice in the field of Interior Design. Student will be expected to complete a comprehensive portfolio of work.
Note: \$22 for printing and lab technician
- Fee course.
- INTD 185. Pro Practice - Career Preparation. 3 Units**
Term Typically Offered: Fall, Spring
- Professional practice course supporting students in the development of their professional architectural portfolio, resume, and self-marketing tools. Required guest lectures, professional networking, and career guidance events with oral, written, and verbal self-reflection activities. Open to Interior Architecture majors only.
- INTD 195. Professional Practice IV-Internship. 3 Units**
Prerequisite(s): Grade "C" or better in each of the following courses: INTD 161, INTD 163, INTD 165.
Term Typically Offered: Fall, Spring
- Direct work experience in approved architecture, design, corporate, private or government office. Supervision is provided by both the instructional staff and the cooperating agency.
 Credit/No Credit
- INTD 196. INTD 196- Professional Preparation. 3 Units**
Prerequisite(s): Grade "C" or better in INTD 161, INTD 163.
Term Typically Offered: Fall, Spring
- resume, and self-marketing tools. Required guest lectures, professional networking, and career guidance events with written and verbal self-reflection activities. Open to Interior Architecture majors only.
- INTD 196J. Japan Travel Design Studio. 3 Units**
Term Typically Offered: Summer only
- Faculty-led study abroad course to Japan. Students will visit a wide variety of historic and contemporary cultural sites while traveling in the country. Course research and presentations will interrogate the global influence of Japanese design and architecture on the world through exploration of a variety of design methods and processes. Field Trip(s) maybe be required.
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INTD 199. Special Problems.

1 - 3 Units

Term Typically Offered: Fall, Spring

Individual projects or directed reading.

Note: Departmental petition required.

Credit/No Credit

INTD 295. Field Study.

1 - 3 Units

Prerequisite(s): Undergraduate major or minor in Interior Design, individual arrangement with instructor.

Term Typically Offered: Fall, Spring

Guided study, observation or work experience in an area in which the graduate student needs advanced and specialized study.

Credit/No Credit