

# I D-INTERIOR DESIGN

## **I D 1134 Interior Design Communication Studio I 4 Credit Hours**

Prerequisite: Majors only; Corequisite: I D 1164. Introduction to the fundamentals of sketching, technical drawing and rendering techniques and their relationship to each other. Communication of design ideas through the application of drafting techniques, equipment, and architectural graphics. (F)

## **I D 1164 Interior Design Studio I 4 Credit Hours**

Prerequisite: Majors only; corequisite: I D 1134. Overview of the 2d and 3d design principles and elements, color theory, light and their application to interior design and the design process. Exploration of shape and the relationship to space, organization, and order; emphasis on volumetric thinking and the spatial envelope. (F)

## **I D 1173 Foundations of Interior Design 3 Credit Hours**

Contemporary exploration of the interior design profession as both a creative and problem-solving process. Emphasis on the elements and principles that define interior spaces, the design process and technical aspects of the interior design profession. Types of practices, professional registration, certifications, professional organizations and the integration of interior design with allied disciplines will be provide through project exploration. (F)

## **I D 1234 Interior Design Communication Studio II 4 Credit Hours**

Prerequisite: ID 1134 and ID 1164; Corequisite: ID 1264; majors only. Introduction of computer applications in the professional practice of interior design. Software use for graphic communication of design and problem-solving solutions in two and three-dimensional representations. (Sp)

## **I D 1264 Interior Design Studio II 4 Credit Hours**

Prerequisite: ID 1134 and ID 1164; corequisite: ID 1234. An introduction to space planning strategies, interior architectural components, accessibility guidelines, design programming, residential codes, and the design process as they relate to small scale residential projects. (Sp)

## **I D 2334 Interior Design Communication Studio III 4 Credit Hours**

Prerequisite: ID 1234 and ID 1264; co-requisite: ID 2364; majors only. Advanced computer applications used in the professional practice of interior design for construction drawings and presentation drawings. The use of software applications in project delivery methods and integrated design practice. (F)

## **I D 2364 Interior Design Studio III 4 Credit Hours**

Prerequisite: ID 1234 and ID 1264; co-requisite: ID 2334; majors only; sophomore standing. Introduction to advanced space planning, human factors, universal design, building codes as they relate to multi-family and small commercial projects which include but are not restricted to retail, businesses, restaurant, cafe, coffee shop, gallery, up to 3,000 square feet. (F)

## **I D 2464 Interior Design Studio IV 4 Credit Hours**

Prerequisite: ID 2334 and ID 2364 I; majors only; sophomore standing. Introduction to human needs and activities as design determinants, design implications of spatial relationships, scale and function, advanced building codes, and design programming as they relate to institutional building design which can include but is not limited to educational facilities, libraries, higher-ed, k-12 or museums up to 5000 square feet. (Sp)

## **I D 2773 Interior Construction 3 Credit Hours**

Prerequisite: ID 1234 and ID 1264; majors only. Introduction to the building and finish materials used in the design of non-loadbearing interior construction. Development of accurate selection and detailing of materials and assemblies in construction drawings. Additional topics include mechanical and electrical systems, building codes, and planning standards. (F)

## **I D 3433 Interior Design Portfolio I 3 Credit Hours**

Prerequisite: ID 2364; majors only; sophomore standing. This course introduces various methods and formats of preparing a professional portfolio. An emphasis on the design of the portfolio, organization and delivery method including software applications necessary for the creation of portfolios. Students will exhibit personal design skills and achievements that will be assessed as part of the Interior Design Sophomore Portfolio Review. (Sp)

## **I D 3440 Mentored Research Experience 3 Credit Hours**

0 to 3 hours. Prerequisites: ENGL 1113 or equivalent, and permission of instructor. May be repeated; maximum credit 12 hours. For the inquisitive student to apply the scholarly processes of the discipline to a research or creative project under the mentorship of a faculty member. Student and instructor should complete an Undergraduate Research & Creative Projects (URCP) Mentoring Agreement and file it with the URCP office. Not for honors credit. (F, Sp, Su)

## **I D 3473 History of Interior Design 3 Credit Hours**

Prerequisite: ARCH 2243; majors only; sophomore standing. The course is an historical survey of interior design, decorative arts and product design from ancient to contemporary times. Particular emphasis is given to the history of interior design from late 19th century to the contemporary. (Sp)

## **I D 3564 Interior Design Studio V 4 Credit Hours**

Prerequisite: ID 2464; corequisite: ID 4573; acceptance into the Interior Design program; junior standing; Majors only. Introduction to the space planning processes and application of design principles as they pertain to mid-size commercial projects up to 8,000 square feet with an emphasis on health and wellness. Projects may include clinics, medical office buildings, fitness/ rehabilitation centers, and community engagement spaces. (F)

## **I D 3573 Interior Materials and Specifications 3 Credit Hours**

Prerequisite: ID 2364 and ID 2773; majors only; sophomore standing. Study of the basic characteristics and installation of materials and finishes used in the design of interiors, building codes, fire safety, and regulations for accessibility. Emphasis on writing specifications for furniture, fixtures and equipment and non-loadbearing construction. (Sp)

## **I D 3664 Interior Design Studio VI 4 Credit Hours**

Prerequisite: ID 3564 and ID 4573; majors only; junior standing. Design projects develop conceptual and critical thinking in design of corporate workplace environments, 10,000 square feet and larger. Lighting, interior systems, construction detailing and scheduling integrated into design projects. (Sp)

## **I D 3960 Honors Reading 1-3 Credit Hours**

1 to 3 hours. Prerequisite: admission to Honors Program. May be repeated; maximum credit six hours. Will consist of topics in keeping with student's major program. Topics will cover materials not usually presented in the regular courses. (F, Sp, Su)

## **I D 3970 Honors Seminar 1-3 Credit Hours**

1 to 3 hours. Prerequisite: admission to Honors Program. May be repeated; maximum credit six hours. Content deals with concepts not usually presented in regular coursework. (Irreg.)

- ID 3980 Honors Research 1-3 Credit Hours**  
1 to 3 hours. Prerequisite: admission to Honors Program. May be repeated; maximum credit six hours. Will provide an opportunity for work on special projects under the guidance of a faculty member. (F, Sp, Su)
- ID 3990 Independent Study 1-3 Credit Hours**  
1 to 3 hours. Prerequisite: permission of instructor and junior standing. May be repeated once with change of content. Independent study may be arranged to study a subject not available through regular course offerings. (F, Sp, Su)
- ID 4463 Interior Design Office Professional Practice 3 Credit Hours**  
(Slashlisted with I D 5463) Prerequisite: ID 3573; majors only; junior standing. Review of business and professional issues relating to interior design practice including organizational structures, marketing, contracts, professional registration, trade professions, fee structures, and project management. Overview of legal, financial, management, and administrative issues, establishing a practice, managing a project progress, business development, business ethics, project compensation and agreements, issues and procedures for both commercial and residential design firms. No student may earn credit for both 4463 and 5463. (Sp)
- ID 4573 Interior Lighting and Building Systems 3 Credit Hours**  
(Slashlisted with I D 5573) Prerequisite: ID 2464; co-requisite ID 3564; Acceptance into the ID program; junior standing. Introduction to lighting design of interiors. Lecture presentations focus on design principles in lighting, lighting quality, lighting quantification codes, and energy conservation. Emphasis is on integration of lighting with interior spaces, techniques in lighting design, fixture design, and exploration of computer visualization. No student may earn credit for both 4573 and 5573. (F)
- ID 4633 Interior Design Portfolio II 3 Credit Hours**  
(Slashlisted with ID 5633) Prerequisite: ID 3433; junior standing; majors only. The course offers preparation and presentation of an advanced portfolio to be assessed by industry professionals and educators. Emphasis is on the design of the portfolio, resume and marketing collateral and their organization and delivery methods including software applications necessary for creating printed and web-based portfolios. Will assist students in the transition to professional practice or graduate school. No student may earn credit for both 4633 and 5633. (Sp)
- ID 4764 Furniture Design 4 Credit Hours**  
Prerequisite: ID 3664; Corequisite: ID 4773; senior standing; majors only. The design and construction of furniture. Emphasis on ergonomics, design, and construction processes, construction drawings, materials and methods for custom and manufactured furniture and casework. Other topics include the application of design elements and principles in furniture design. Projects evolve from hand drawings to scaled models of furniture. (F)
- ID 4773 Interior Design Capstone: Pre-Design Phase 3 Credit Hours**  
Prerequisite: ID 3664 and ID 4573; co-requisite: ID 4764; senior standing; majors only. This course is the first of two Capstone courses and emphasizes the professional interior design practices and the utilization of comprehensive knowledge and skills of the major. The primary focus is research and program development for a design project of significant scale and complexity. Emphasis is also placed on identification of applicable building codes, regulations, site impacts and construction methods. (F) [V].
- ID 4823 Design for Independent Living 3 Credit Hours**  
(Slashlisted with I D 5823) Prerequisite: Senior standing. Students will be introduced to aging in place design and universal design that supports safe, comfortable and independent living for users as they age in their residential setting. The course will focus on design determinants, design implications of spatial relationships, scale and function, residential building codes, and design programming as they relate to aging in place homes. No student may earn credit for both 4823 and 5823. (Sp)
- ID 4865 Interior Design Capstone: Design Phase 5 Credit Hours**  
Prerequisite: ID 4773 and ID 4764; senior standing; majors only. This studio course is the second of two Capstone courses focused on a comprehensive professional interior design project and the utilization of comprehensive knowledge and skills of the major. Students will complete a design project of significant scale and complexity. The project will demonstrate competency in interior design showcasing students design abilities, technical knowledge and graphic presentation skills. (Sp) [V].
- ID 4940 Field Work 1-3 Credit Hours**  
1 to 3 hours. Prerequisite: permission of instructor. Field study related to the student's major in a position approved by the instructor. One hour credit per 120 hours of field work or equivalent. Documentation and evaluation is required. (F, Sp, Su)
- ID 4960 Directed Readings 1-4 Credit Hours**  
1 to 4 hours. Prerequisite: good standing in University; permission of instructor and dean. May be repeated; maximum credit four hours. Designed for upper-division students who need opportunity to study a specific problem in greater depth than formal course content permits. (Irreg.)
- ID 4970 General Departmental Seminar 1-6 Credit Hours**  
1 to 6 hours. Prerequisite: junior standing or permission of instructor. May be repeated with change in content; maximum credit twelve hours. Special topics in interior design. (F, Sp, Su)
- ID 4990 Independent Study 1-3 Credit Hours**  
1 to 3 hours. Prerequisite: permission of instructor and director. May be repeated; maximum credit six hours. Contracted independent study for topic not currently offered in scheduled courses. Study may include research and/or field projects. (F, Sp, Su)
- ID 5123 Environment and Human Behavior 3 Credit Hours**  
Prerequisite: Graduate standing in the College of Architecture, and I D 5133 or RCPL 5113; or permission of instructor. The course introduces students to environmental psychology for design and illustrates situations that a designer will likely encounter while pursuing a design career. Students' analytical and deductive skills will be sharpened. Students will analyze situations and draw upon past knowledge and circumstances to deduce an outcome. (F)
- ID 5133 Research Methods 3 Credit Hours**  
Prerequisite: Graduate standing in College of Architecture or permission of instructor. Introduction to research methods with emphasis on the built environment. Topics will include interpretive-historical research, qualitative research, co-relational research, logical argumentation and case study/mixed methods. (Sp)

- I D 5143 Design Theory Analysis and Evaluation 3 Credit Hours**  
Prerequisite: Graduate standing in the College of Architecture, and I D 5133 or RCPL 5113; or permission of instructor. The course examines the ways in which designers and theorists express and conceptualize interiors. Readings from significant works detailing the history of interior design and its role in the future are included. Through discussion, research papers, and independent analysis, students are expected to develop skills in analyzing and conceptualizing interior design principles. (F)
- I D 5163 Design Computation Visualization and Analysis 3 Credit Hours**  
Prerequisite: Graduate standing in College of Architecture or permission of instructor. Focus is on the software used to introduce basic functions of (Building Information Modeling) BIM. Topics concentrate on techniques and methods for creating building parts, the production of construction documents, and renderings. Tools are also introduced for material and construction analysis as well as costing and scheduling data. (F)
- I D 5223 Advanced Materials and Methods 3 Credit Hours**  
Prerequisite: Graduate standing in College of Architecture or permission of instructor. The study and use of building materials specified during the design and construction process. Coursework will emphasize the analysis of current practices and applications involving material types and construction methods. (F)
- I D 5343 Indoor Environmental Quality 3 Credit Hours**  
Prerequisite: Graduate standing in the College of Architecture, and I D 5133 or RCPL 5113; or permission of instructor. Course focuses on the examination of the factors that contribute to indoor environmental quality and the design practices and techniques for improving indoor environmental quality. Specific topics include daylight, views, acoustic control, lighting, thermal comfort, and air quality. (F)
- I D 5413 Indoor Controls and Technology 3 Credit Hours**  
Prerequisite: Graduate standing in the College of Architecture, I D 5343, and I D 5133 or RCPL 5113; or permission of instructor. The technology of luminaries and control systems, including solid systems, dimming control, and other building management systems, are introduced, analyzed, and applied to one design of space. Students will be taught how to design and coordinate lighting control for energy effectiveness, flexibility of space, and increased occupant satisfaction. (Sp)
- I D 5463 Interior Design Office Professional Practice 3 Credit Hours**  
(Slashlisted with ID 4463) Prerequisite: Graduate standing in the College of Architecture or permission of instructor. Review of business and professional issues relating to interior design practice, including organizational structures, marketing, contracts, professional registration, trade professions, fee structures, and project management. Overview of legal, financial, management, and administrative issues, establishing a practice, managing project progress, business development, business ethics, project compensation and agreements, and issues and procedures for both commercial and residential design firms. No student may earn credit for both 4463 and 5463. (Sp)
- I D 5523 Graduate Studio I 3 Credit Hours**  
Prerequisite: Graduate standing and permission of Graduate Liaison. Introduction to fundamental design and visual communication skills through material, formal, and spatial properties of design. Graphic techniques will be employed through a range of phases, from communicating initial design proposals to detailed drawings that can fully convey information necessary for construction. Students will construct architectural study models to use as spatial analysis during the design process. (F)
- I D 5533 Graduate Studio II 3 Credit Hours**  
Prerequisite: Graduate standing and I D 5523, with I D 5763 a co-requisite, or permission of Graduate Liaison. An introduction to space planning strategies, interior architectural components, accessibility guidelines, design programming, residential codes, and the design process as they relate to small scale residential projects, with an emphasis on issues of form, function, space, light, materials, color, texture, and ergonomics. (Sp)
- I D 5534 Graduate Studio III 4 Credit Hours**  
Prerequisite: Graduate standing, I D 5533, and I D 5763, with I D 5163 as a co-requisite; or permission of Graduate Liaison. Introduction to advanced space planning, human factors, universal design, building codes as they relate to multi-family and small commercial projects, including but not restricted to retail, businesses, restaurants, cafes, coffee shops, and galleries up to 3,000 square feet; emphasis on the influence of space planning strategies and human factors on interior architectural components, design programming, and design development. (F)
- I D 5544 Graduate Studio IV 4 Credit Hours**  
Prerequisite: Graduate standing, I D 5534, and I D 5163; or permission of Graduate Liaison. Introduction to human needs and activities as design determinants, design implications of spatial relationships, scale and function, building codes, and design programming as they relate to institutional building design, including but not limited to educational facilities, libraries, higher ed, K-12, or museums up to 5000 sq ft; emphasis on influence of human factor on furniture, fixture, and equipment specifications. (Sp)
- I D 5564 Graduate Studio V 4 Credit Hours**  
Prerequisite: Graduate standing and I D 5544, with I D 5573 as a co-requisite; or permission of Graduate Liaison. Introduction to the space planning processes and application of design principles as they pertain to mid-size commercial projects up to 8,000 square feet, with an emphasis on health and wellness. Projects may include clinics, medical office buildings, fitness/rehabilitation centers, and community engagement spaces; emphasis on the importance of evidence-based design research. (F)
- I D 5573 Interior Lighting and Building Systems 3 Credit Hours**  
(Slashlisted with I D 4573) Prerequisite: Graduate standing in the College of Architecture or permission of instructor. Introduction to lighting design of interiors. Lecture presentations focus on design principles in lighting, lighting quality, lighting quantification codes, and energy conservation. Emphasis is on integration of lighting with interior spaces, techniques in lighting design, fixture design, and exploration of computer visualization. No student may earn credit for both 4573 and 5573. (F)
- I D 5633 Interior Design Portfolio II 3 Credit Hours**  
(Slashlisted with ID 4633) Prerequisite: Graduate standing and departmental permission. The course offers preparation and presentation of an advanced portfolio to be assessed by industry professionals and educators. Emphasis is on the design of the portfolio, resume and marketing collateral, and their organization and delivery methods, including software applications necessary for creating printed and web-based portfolios. This course will assist students in the transition to professional practice or graduate school. No student may earn credit for both 4633 and 5633. (Sp)
- I D 5713 Commercial Design 3 Credit Hours**  
Prerequisite: Graduate standing and permission of Graduate Liaison. Introduction to planning processes and the application of design principles to commercial design projects. Space planning process, design philosophy, specifications and oral presentations will be expected on each project. (Sp)

**I D 5723 Lighting Design****3 Credit Hours**

Prerequisite: Graduate standing or permission of Graduate Liaison. Introduction to lighting design of interiors. Studio/lecture presentations; focus on design principles in lighting, lighting quality, lighting quantification codes, and energy conservation. Emphasis is on integration of lighting with interior spaces, techniques in lighting design, fixture design, and exploration of computer visualization. (F)

**I D 5753 History of Interior Design****3 Credit Hours**

(Slashlisted with I D 4753) Prerequisite: Graduate standing and permission of Graduate Liaison. Historical survey of architectural interiors and of the decorative arts. Cultural and socioeconomic factors which influenced interior spaces and furnishings will be an emphasis in addition to readings, lectures and discussion about the art, composition and aesthetic theories that give value to historical interiors. Students may not earn credit for both 4753 and 5753. (Sp)

**I D 5763 Graduate Interior Design Computer Application****3 Credit Hours**

Prerequisite: Graduate standing and permission of Graduate Liaison. Use of computer-aided design (AutoCAD Architecture, SketchUp, Photoshop and InDesign) and its role in interior design professional practice. Applications to demonstrate design process and problem-solving solutions in two- and three-dimensional representation and modeling. Analysis of the applications of computer-aided design in the interior design industry. (F)

**I D 5773 Graduate Interior Construction****3 Credit Hours**

Prerequisite: Graduate standing and permission of Graduate Liaison. Introduction to the construction materials and methods, building and finish materials used in the design of non-loadbearing interior construction. Intended to develop an accurate and efficient expression of selection and detailing of materials and assemblies in construction drawings. Additional topics include mechanical and electrical systems, building codes, and planning standards. (Sp)

**I D 5793 Interior Materials and Specifications****3 Credit Hours**

Prerequisite: Graduate standing and permission of Graduate Liaison. Study of the basic characteristics and installation of materials and finishes used in the design of interiors, building codes, fire safety, and regulations for accessibility. Emphasis on writing specifications for FF&E and non-loadbearing construction. (F)

**I D 5823 Design for Independent Living****3 Credit Hours**

(Slashlisted with ID 4823) Prerequisite: Graduate standing. Students will be introduced to aging in place design and universal design that supports safe, comfortable and independent living for users as they age in their residential setting. The course will focus on design determinants, design implications of spatial relationships, scale and function, residential building codes, and design programming as they relate to aging in place homes. No student may earn credit for both 4823 and 5823. (Sp)

**I D 5940 Field Work****3 Credit Hours**

Prerequisite: Graduate standing in College of Architecture or permission of instructor. Field study related to the student's interest in architectural lighting approved by graduate liaison. One credit hour per 120 hours of fieldwork or equivalent. Documentation and evaluation required. (F, Sp, Su)

**I D 5950 Masters of Science in Interior Design Project****2-6 Credit Hours**

2 to 6 hours. Prerequisite: Permission of director/graduate coordinator. May be repeated with change of content; maximum credit six hours. Professional project of significant scale and complexity in the student's area of concentration. (F, Sp)

**I D 5960 Directed Readings****1-4 Credit Hours**

1 to 4 hours. Prerequisite: graduate standing; permission of instructor, adviser and dean. May be repeated; maximum credit six hours. (F, Sp)

**I D 5970 Special Topics/Seminar****1-3 Credit Hours**

1 to 3 hours. Prerequisite: Graduate standing or permission of instructor. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)

**I D 5980 Research for Master's Thesis****2-6 Credit Hours**

2 to 6 hours. Prerequisite: Permission of director/graduate coordinator. Variable enrollment, two to six hours; maximum credit applicable toward degree, 6 hours. (F, Sp)

**I D 5990 Special Studies****1-6 Credit Hours**

1 to 6 hours. Prerequisite: permission of instructor, adviser and dean. The opportunity is provided for students with above-average grades to do individual library or laboratory work on special problems not included in present courses. (F, Sp)