Design communication through two- and three-dimensional drawings in media. Presentation procedures and techniques.

344 History of Interior Design: Ancient Through Roccoco
Fall. 3(3-0) R: Not open to freshmen.
SA: HED 344

Historical development of furniture, textiles, and other decorative arts in interior design and architecture.

350 Interior Design Lighting and Environmental Systems
Spring. 3(2-2) P: IDES 340 and IDES 342 and IDES 343 R: Approval of department. SA: HED 350

Lighting and environmental systems including lighting, ventilation, acoustics, heating and cooling. Integration of lighting and environmental systems with interior space.

352 Interior Design Synthesis II
Spring. 4(1-6) P: IDES 340 and IDES 342 and IDES 343 R: Approval of department. SA: HED 352

Concept development and problem solving in design of interior spaces to meet human and environmental needs. Cultural diversity and client interaction.

354 History of Interior Design: Neo-Classical Through Modern
Spring. 3(3-0) R: Not open to freshmen.
SA: HED 354

Historical development of furniture, textiles, and other decorative arts from the neoclassical through the modern period. Major social, cultural, and psychological influences.

393 Introduction to Professional Practice
Spring. 1(1-0) SA: HED 393

Introduction to the design profession and its opportunities, focusing on career planning and preparation.

440 Contemporary Design Issues
Spring. 2(2-0) P: IDES 442 and completion of Tier I writing requirement SA: HED 440

Issues related to design professionals and their clients.

441 Interior Design Open Office Systems
Fall. 1(2-0) P: IDES 360 and IDES 352 C: IDES 442 concurrently.

Planning and design of open office systems including panel and electrical plans, power plan development, furniture and lighting layouts, specifications, and presentation. Offered first half of semester.

442 Interior Design Programming
Fall. 3(1-4) P: IDES 350 and IDES 352 and completion of Tier I writing requirement C: IDES 441 concurrently.

Identifying, programming, and preparing schematics of the senior interior design project. Studio sketch portfolio guidelines. Site visits required.

451 Interior Design Professional Practice
Spring. 2(2-0) P: IDES 442 and completion of Tier I writing requirement R: Open to seniors in the Interior Design Major. C: IDES 452 concurrently.

Professional practice standards, ethics, and client interaction in interior design. Field trip required.

452 Interior Design Synthesis III
Spring. 4(1-6) P: IDES 442 and completion of Tier I writing requirement R: Open to seniors in the Interior Design Major. C: IDES 451 concurrently.

Advanced studio processes for solving complex interior design problems. Studio application of professional practice standards to specific capstone projects. Field trip required.

454 Revit for Designers
Fall. 3(3-0) P: IDES 240 and IDES 250 R: Open to juniors or seniors.

Concepts and application of building information modeling for interior design applications using Revit.

456 Historic Preservation and Sustainability
Fall, Summer. 3(3-0) RB: IDES 140 or IDES 142 or IDES 150 or IDES 152 R: Open to students in the Interior Design Major. SA: HED 456

The interior design component of the preservation movement. Historic restoration and adaptive reuse.

490 Independent Study
Fall, Spring. 1 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Not open to freshmen or sophomores. Approval of department.

Supervised individual study in interior design.

816 Environmental Design Theory
Fall. 3(3-0) Interdepartmental with Community Sustainability and Horticulture and Landscape Architecture. Administered by Landscape Architecture. RB: Undergraduate design degree recommended.

Differences between normative theories, scientific theories, models, and constructs. Exploration of normative theories related to thesis or practicum.

883 Environmental Design Seminar
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Open to graduate students. Approval of department. SA: HRT 883

Examination of the breadth of environmental design projects. Literature review of focused projects. Development of practicum or thesis proposals.

890 Supervised Independent Study in Interior Design and Human Environment
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Open to graduate students. Approval of department. SA: HED 890C

Independent study in topics related to facilities design and management, human shelter, or interior design preservation and conservation.

891 Topics in Interior Design and Human Environment
Fall, Spring, Summer. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. R: Open to seniors or graduate students in the Interior Design major. SA: HED 891C

Selected topics related to facilities design and management, human shelter, or interior design preservation and conservation.
IDES—Interior Design

892  Research Fundamentals in Environmental Design
    Fall. 3(3-0) R: Open to master's students in the Environmental Design major.
    An overview of research literature and methods in environmental design.

898  Master's Project
    Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. P: IDES 890 or concurrently R: Open to master's students in the Interior Design and Facilities Management major or approval of school.
    Master's degree Plan B project. Participation in a project in interior design.

899  Master's Thesis Research
    Fall, Spring, Summer. 1 to 8 credits. A student may earn a maximum of 20 credits in all enrollments for this course. P: IDES 890 or concurrently R: Open to master's students in the Interior Design and Facilities Management major or approval of school.
    Master's thesis research.