140 **Design for Living**  
Fall, Spring, Summer. 3(3-0) SA: HED 140  
Interior design from the human ecological perspective. The reciprocal impact of the designed environment on human behavior, design terminology, and the design process.

142 **Design Theory Studio**  
Fall, Spring, Summer. 3(0-6) P: IDES 140 or concurrently R: Open to students in the Interior Design Major. SA: HED 142  
Design elements and principles in creative problem solving.

150 **Interior Design Drafting**  
Fall, Spring, Summer. 3(1-4) R: Open to students in the Interior Design Major. SA: HED 150  
Drafting and two-dimensional drawing for interior design.

152 **Interior Environments**  
Fall. 4(4-0) SA: HED 152  
Interior design fundamentals and human behavior. Space planning, furnishing, and selection of materials and components for residential and commercial interiors.

240 **Computer-Aided Design for Designers**  
Fall, Spring, Summer. 3(1-4) SA: HED 240  
Introduction to computer-aided design applications.

250 **CAD and Structural Systems**  
Fall, Spring. 3(1-4) P: IDES 240 SA: HED 250  
Application of computer-aided design and structural principles in generating design solutions.

252 **Interior Design Synthesis I**  
Spring. 4(1-6) P: IDES 140 and IDES 142 and IDES 150 and IDES 152 R: Open to sophomores or juniors or seniors in the Interior Design Major. SA: HED 252  
Design process with emphasis on problem resolution for residential and commercial interiors.

340 **Interior Design Specifications and Workroom Practices**  
Fall, 3(2-2) P: (IDES 252) and completion of Tier I writing requirement R: Approval of department. SA: HED 340  
Specifications and workroom practices used for fabrication and installation of design solutions for interior spaces.

342 **Interior Design: Human Dimensions**  
Fall. 3(2-2) P: IDES 252 R: Approval of department. SA: HED 342  
Human dimensions as determining factors in designing human environments. Standards and concepts of universal fit.

343 **Interior Design Presentation and Media**  
Fall. 3(0-6) P: IDES 252 R: Open to juniors and open to seniors in the Interior Design Major. Approval of department. SA: HED 242, HED 343  
Design communication through two- and three-dimensional drawings in media. Presentation procedures and techniques.

344 **History of Interior Design: Ancient Through Rococo**  
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 the other decorative arts from the neoclassical through the modern period. Major social, cultural, and psychological influences.

393 **Introduction to Professional Practice**  
Fall. 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 350 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(2-2) R: Open to seniors in the Interior Design Major. SA: HED 456  
The interior design component of the preservation movement. Historic restoration and adaptive reuse.

458 **Green Building and Housing**  
Spring. 3(3-0) R: Not open to freshmen or sophomores. SA: HED 458  

490 **Independent Study**  
Fall, Spring, Summer. 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. RB: Undergraduate design degree recommended.  
Differences between normative theories, scientific theories, models, and constructs. Exploration of normative theories related to thesis or practicum.

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.
IDES—Interior Design

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.

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.