INTERIOR DESIGN

IDES

School of Planning, Design and Construction **College of Agriculture** and Natural Resources

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.

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

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.

Interior Design: Human Dimensions 342

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.

Interior Design Presentation and Media 343

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 threedimensional 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 architec-

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.

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.

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.

Introduction to Professional Practice

Fall. 1(1-0) SA: HED 393

Introduction to the design profession and its opportunities, focusing on career planning and prepara-

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

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 develop-ment, furniture and lighting layouts, specifications, and presentation. Offered first half of semester.

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.

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.

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 **Building Information Modeling and Green** Design

Fall. 3(2-2) R: Open to juniors or seniors. Concepts and application of building information modeling and green design.

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.

Green Building and Housing 458

Spring. 3(3-0) R: Not open to freshmen or sophomores, SA: HED 458

Impact of housing on human beings and families. Psychological and cultural dimensions. Financial and policy factors.

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.

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.

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. ŠA: 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 maior. SA: HED 891C

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

Research Fundamentals in 892 **Environmental Design**

Fall. 3(3-0) R: Open to masters students in the Environmental Design major.

An overview of research literature and methods in environmental design.

Internship in Interior Design and Human 893 Environment.

Fall, Spring. 2 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open to graduate students. Approval of department. SA: HED 893C

Supervised internship in a professional setting in facilities design and management, human shelter, or interior design preservation and conservation.

Interior Design—IDES

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 masters 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.

Master's Thesis Research

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 masters students in the Interior Design and Facilities Management major or approval of school.

Master's thesis research.