### 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.

#### 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.

#### Interior Design Drafting 150

Fall, Spring, Summer. 3(1-4) R: Open to students in the Interior Design Major. SA:

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.

### **CAD and Structural Systems** 250

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

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.

#### Master's Project 898

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.

# Interior Design—IDES

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.