# INTERIOR DESIGN IDES

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

## 140 Design for Living

Fall, 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: HED 150

Drafting and two-dimensional drawing for interior design.

## Computer-Aided Design for Designers 240

Fall, Summer. 3(1-4) SA: HED 240 Introduction to computer-aided design applications.

#### 250 3D Modeling and Visualization

Spring. 3(3-0) P: IDES 240 SA: HED 250 Applications in 3D modeling, digital visualization, and structural principles in generating design solutions

Interior Design Synthesis I Spring. 4(1-6) P: IDES 140 and IDES 252 142 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(3-0) P: (IDES 252) and comple-

tion 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.

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: HÈD 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.

# History of Interior Design: Neo-Classi-354 cal 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 Spring. 1(1-0) SA: HED 393

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

#### **Contemporary Design Issues** 440

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.

## Interior Design Open Office Systems 441 Fall. 1(2-0) P: IDES 350 and IDES 352 C: IDES 442 concurrently.

Planning and design of open office systems includ-ing panel and electrical plans, power plan development, 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 require-442 ment 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 profes-

sional practice standards to specific capstone projects. Field trip required.

# 454

490

883

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.

Historic Preservation and 456 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.

> 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 816 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.

**Environmental Design Seminar** Spring. 3(3-0) Interdepartmental with Horticulture and Landscape Architecture. Administered by Landscape Architecture. RB: Undergraduate design degree. R: Open to graduate students in the Department of Horticulture or in the School of Planning, Design and Construction. SA: HRT 883

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

Supervised Independent Study in In-terior Design and Human 890 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

# Research Fundamentals in Environmental Design 892

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 credstudent may earn a maximum of 8 cred-its 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 ap-proval 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.