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.

150 Interior Design Drafting

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

Drafting and two-dimensional drawing for interior design.

Interior Environments 152

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.

Computer-Aided Design for Designers 240

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.

Interior Design Specifications and 340

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

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.

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 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.

Interior Design Professional Practice 451

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.

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

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.

816

Environmental Design TheoryFall. 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.

Supervised Independent Study in Interior 890 **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.

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.

Master's Project

Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 8 credits in all dent 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 mater or approved of school ment major or approval of school.

Master's thesis research.