#### 491. **Current Topics in Hospitality** Industry

Spring. 3(3-0) P: (HB 307) R: Open only to sen-

Emerging topics or issues confronting the hospitality service industry.

SA: HRI 491

### Workforce Management in the **Hospitality Industry**

Fall. 3(3-0) R: Open only to graduate students in

Identifying and solving hospitality workforce problems. Topics include leadership styles, interpersonal and organization communication. SA: HRI 807

# **Hospitality Computer Information** Systems

Spring. 3(3-0) R: Open only to graduate students  $in \ College \ of \ Business.$ 

Overview of computer systems and networks designed for the hospitality industry. SA: HRI 837

#### 875. Marketing in the Hospitality Industry

Spring. 3(3-0) R: Not open to first-year graduate students. Open only to MBA students.

A framework for understanding hospitality marketing in a global business environment. Emphasis on industry responses to changing consumer trends, and applying marketing principles to case studies.

SA: HRI 875

#### 882. Financial Management in the **Hospitality Industry**

Spring. 3(3-0) P: ACC 840, FI 889. R: Not open to first-year graduate students. Open only to MBA

Interpretation and analysis of financial statements. Budget preparation and analysis. Leasing, franchising, and management contracts. SA: HRI 882

#### 885. Seminar in Food and Beverage Systems Management

Fall. 3(3-0) R: Open only to graduate students in Business. Not open to students with credit in HB

Management principles and practices in quality food and beverage operations. Emphasis on product, sales, income, and human resource strategies.

SA: HRI 885

# Independent Study

Fall, Spring. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to graduate students in the College of Business. Approval of school.

Faculty-supervised independent study.

SA: HRI 890

#### **HUMAN ECOLOGY** HEC

# College of Human Ecology

# **Applications in Human Ecology**

Fall. 2(2-0)  $\hat{R}$ : Open only to freshmen.

Historical and philosophical foundations of human ecology. Exploration of the university as a human ecological system and the ways in which students adapt to and shape their first-year experience.

### 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: Open only to students in the College of Human Ecology.

Individual study of interdisciplinary topics related to the human ecology perspective under the guidance of a faculty member.

#### 491. International Studies in Human Ecology (MTC)

Fall, Spring, Summer. 2 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. P: One ISS course or One IAH course. R: Not open to freshmen.

Study-travel experience emphasizing contemporary issues in human ecology in a global, national, and local context. Application of human ecological perspectives.

### **Human Ecology Topics**

Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 9 credits in all enrollments for this course. RB: Professional experience  $in\ the\ topic\ area.$ 

Application of human ecological principles to current issues affecting children, youth, and families in their communities.

### **HUMAN ENVIRONMENT** AND DESIGN **HED**

### Department of Human **Environment and Design** College of Human Ecology

### Apparel I: Two-Dimensional Design

Fall. 3(1-4) P: CSE 101 or concurrently)

Design fundamentals and creative problem solving in apparel design. Visual communication of design ideas through apparel rendering and computer graphics.

### **Design for Living**

Fall, Spring, Summer. 3(3-0)

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: (HED 140 or concurrently) R: Open only to students in the Interior Design major.

Design elements and principles in creative problem solving.

### **Interior Design Drafting**

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

Drafting and two-dimensional drawing for interior design.

#### 152. **Interior Environments**

Interior design fundamentals and human behavior. Space planning, furnishing, and selection of materials and components for residential and commercial interiors.

#### 222. Apparel II: Introduction to Three-Dimensional Design

Spring. 3(0-6) P: (HED 121) R: Not open to freshmen.

Garment structuring: pattern development using two-dimensional and three-dimensional styling techniques.

### **Textile Materials**

Fall. 4(4-0) R: Not open to freshmen.

Structures and properties of fibers, yarns, fabrics, and finishes. Applied design processes. Construction and performance specifications. Textile legislation.

#### 232. Textile Design

Spring. 3(1-4) P: (HED 121 and HED 231) R: Not open to freshmen.

Textile surface design, knit and woven fabric development, and computer-aided textile design.

### Computer-Aided Design for 240. Designers

Fall, Spring, Summer. 3(1-4)

Introduction to computer-aided design applica-

#### 250. CAD and Structural Systems

Fall, Spring. 3(1-4) P: (HED 240)

Application of computer-aided design and structural principles in generating design solutions.

#### 252. Interior Design Synthesis I

Spring. 4(1-6) P: (HED 140 and HED 150 and HED 152 and HED 231) R: Open only to sophomores or juniors or seniors in the Interior Design msior.

Design process with emphasis on problem resolution for residential and commercial interiors.

#### 261. Introduction to Merchandising Management

Fall, Spring. 3(3-0)

Retailing of goods and services. Retail industry structure, location, pricing, promotion, and man-

#### 323. Apparel III: Advanced Three-**Dimensional Design**

Fall. 4(1-6) P: (HED 222 and HED 240) Structural principles and computer-aided design applications for apparel designers.

### Interior Design Specifications and Workroom Practices

Fall. 3(2-2) P: (HED 252) and completion of Tier I writing requirement. R: Approval of department. Specifications and workroom practices used for fabrication and installation of design solutions for interior spaces. Field trip required.

#### Interior Design: Human 342. Dimensions

Fall. 3(2-2) P: (HED 252) R: Approval of department.

Human dimensions as determining factors in designing human environments. Standards and concepts of universal fit.