

**HUMAN ECOLOGY HEC  
(COLLEGE OF)**

**201. Perspectives in Human Ecology  
(F E 110.) Fall, Winter. 3(3-0) Sophomores.**

Introduction to the study of families from a human ecological perspective. Development of the profession of human ecology. Analysis of issues affecting families. Interdepartmental emphasis.

**HUMAN ENVIRONMENT AND DESIGN HED**

**College of Human Ecology**

**143. Design for Living I  
Fall, Winter, Spring. 3(3-0)**

Perceptual development including analytical judgement through the study of design, a vital part of the matrix of living. Design components and principles as they relate to the function and ideas in the various phases of human environment and daily life.

**144. Design for Living II  
Fall, Spring. 3(1-4) HED 143.**

Use of design elements and application of principles in creative problems and media.

**155. Clothing Construction Studio  
(HED 152.) Fall, Winter, Spring. 3(1-4)**

Emphasis on fit, alterations, different techniques in assembling apparel. Basic principles of clothing construction. Completed garments required.

**171. Textiles for Consumers  
Fall, Winter, Spring. 4(4-0)**

A programmed sequence develops decision-making abilities in the selection of textile alternatives for various uses. Consumer-oriented concepts of durability, comfort, care and aesthetic appearance are used to evaluate products.

**201. Introduction to Merchandising Management  
Winter, Spring. 3(3-0) Sophomores.**

An overview of the merchandising function as it provides goods and services to individuals and families. Field trips required.

**203. Nontextile Merchandise Production, Properties and Performance  
Fall, Winter. 3(3-0) HED 143.**

Product information for selected nontextile merchandise as it assists consumers and professionals in decision making. Investigation of materials, construction, production, quality and care of nontextile goods.

**215. Interior Environments  
Fall, Winter. 3(3-0) Spring, Summer: 3 credits; credit by examination only. HED 144, sophomores or approval of department. Students may not receive credit in both HED 215, and HED 210, HED 213.**

Design fundamentals as they relate to interior design and human behavior. Characteristics of interior design, finishing materials and artifacts.

**216. Interior Environments: Studio  
Fall, Winter, Spring. 3(0-6) HED 215 or concurrently. Students may not receive credit in both HED 216 and HED 211, HED 214.**  
Application of design fundamentals.

**220. Interior Design Drafting  
Fall, Winter. 3(1-4) HED 215, HED 216 or concurrently.**  
Drafting and two-dimensional drawing for interior designing.

**221. Interior Design Process and Presentation  
Winter, Spring. 3(1-4) HED 220.**  
Understanding and use of the design process in solving problems related to design fundamentals as components of interior space. Presentation procedures and techniques.

**223. Interior Design Synthesis I  
(222.) Fall, Spring. 3(1-4) HED 221.**  
Experimentation and representation of space, color and texture as they relate to environmental interior design.

**239. Housing Conservation  
Spring. 3(3-0) Interdepartmental with and administered by Building Construction Management.**  
Skills and techniques in conserving, repairing and remodeling existing housing. Structural components of housing and evaluation of housing structure.

**251. Aesthetics of Dress  
(HED 254.) Winter, Spring. 3(3-0) HED 143 or approval of department.**  
Analysis of clothing as an aesthetic expression. Emphasis on design principles as they apply to costume.

**253. Costume Design Studio  
(HED 353.) Spring. 3(0-6) HED 143; HED 251 or concurrently.**  
Execution, illustration and critique of functional, structural, and decorative clothing designs. Studio experience.

**255. Advanced Clothing Construction Studio  
(HED 252.) Fall, Winter. 3(2-2) HED 155 or pass placement exam and review.**  
Application of principles of clothing construction with emphasis on fitting, alteration and couture construction techniques. Experimental execution and evaluation of techniques.

**290. Portfolio Development: Independent Study  
Fall. 3 to 6 credits. May reenroll for a maximum of 6 credits. STA 141, HED 251, HED 253.**  
Supervised independent study aimed at the development of a portfolio of clothing designs.

**302. Apparel and Textiles Production and Distribution  
(402.) Fall, Winter. 3(3-0) Juniors.**  
Apparel and textile industry, its characteristics and the influence of domestic factors on production and distribution policies.

**303. Interior Design Construction Components  
Fall. 3(2-2) HED 220 or approval of department.**  
Characteristics of materials and structural systems, methods of construction, and social and legal constraints as they affect human needs in interiors. Field trip required.

**310. Interior Design Material and Workroom Practices  
(320.) Fall. 3(2-2) HED 223 or approval of department. Junior Interior Design majors.**  
The material used to create design in near-environment space and the workroom practices used to accomplish an installation after it has been designed.

**311. Interior Perspective and Media  
(324.) Fall. 3(0-6) HED 223.**  
The development of methods for design communication through manipulation of three-dimensional drawings in many media.

**312. Interior Design Lighting and Environmental Systems  
(322.) Winter. 3(2-2) HED 223.**  
Lighting and environmental systems as related to interior design. Systems include light, ventilation, acoustics, heating and cooling and their integration with interior space. Field trip required.

**313. Interior Design—Human Dimensions  
Winter. 3(2-2) HED 310, HED 311 or approval of department.**  
Human dimensions as determining factors in human environments and their design.

**314. Contemporary Design Problems  
Winter. 3(3-0) Juniors.**  
Current and controversial issues perceived as important to future designs or designers.

**316. Interior Design Synthesis II  
(326.) Spring. 3(0-6) HED 312, HED 313, Junior Interior Design majors.**  
Application of problem solving process to situations brought by clients.

**332. Human Needs in Housing  
Fall, Winter, Spring. 3(3-0)**  
Near environment studied as a determinant of individual and family development. Content and discussions focus on interpreting human-environmental relations for the plan and design of housing.

**355. Design Analysis: Flat Pattern  
Fall. 4(2-4) HED 255.**  
Emphasis on flat pattern techniques necessary to develop garment design from basic patterns.

**360. Apparel, Textiles and Interior Furnishings Buying  
Fall, Winter, Spring. 4(4-0) HED 201, ACC 201 or ACC 230, MTA 351 or concurrently, CPS 115.**  
Merchandising calculations and computer applications in the planning and control of merchandise budgets for buying of apparel, textiles and interior furnishings.

**362. Promotional Planning Strategy in the Merchandising Environment  
Winter, Spring. 3(3-0) HED 201, Juniors.**  
Human and constructed environments as resources in merchandising promotion. Aesthetics and its effect upon the consumption decisions of individuals and families.

**371. Textile Product Performance  
Fall. 3(3-0) HED 171.**  
Relationship of properties of textile structures to end use product performance in environmental settings. Case studies of textiles used in apparel, interior furnishings, and other consumer products.