

**Descriptions – Hotel, Restaurant and Institutional Management  
of  
Courses**

**455B. Beverage Evaluation**

Fall. 4(4-0) Approval of school.

History of beverages and related physiological and psychological theories and their application to quality considerations.

**462. Tourism Management**

Winter. 4(4-0) HRI 261.

Tourism organizations, functions, and policy determination, tour wholesaling and retail travel agency management. Field trip required.

**463. Tourism Distribution Management**

Fall. 4(4-0) HRI 261.

Component channels of the tourism distribution system. Functional interrelationships of these channels with emphasis on increasing distribution effectiveness. Field trips required.

**466. Tourism Planning and Development**

Fall, Spring. 4(4-0) HRI 261.

Tourism resource characteristics, location, and market demand considerations. Analysis of development potential, planning processes and procedures, capital and personnel requirements, and tourism destination developments.

**472. Design and Layout**

Winter, Spring. 4(4-0) HRI 335.

Conceptualization, design, layout and specification of service industry facilities.

**473. Operations Research in the Service Industries**

Fall, Spring. Summer of odd-numbered years. 4(4-0) HRI 337, MTA 317.

Application of marketing and operational research techniques to service industry management problems, emphasizing quantitative and analytical decision models designed for specific operations in this field.

**475. Promotion of Hospitality Services**

Fall, Winter, Spring. Summer of odd-numbered years. 4(4-0) HRI 375.

Advertising, personal selling, sales promotion, merchandising, public relations, and publicity to compete effectively for individual and group sales in the hospitality industry.

**490. Operational Analysis in the Hospitality Industry**

Fall, Spring. 4(4-0) HRI 405, 800 hours work experience requirement. HRI majors only.

Advanced management concepts, leading to an understanding of decision theory as applied to directed investigation into specific hospitality operations.

**499. Independent Study**

Fall, Winter, Spring, Summer. 1 to 4 credits. May reenroll for a maximum of 8 credits. Majors and approval of school.

Research in any phase of food, lodging, hospitality, tourism or health facilities operations.

**805. Advanced Foodservice Management**

Winter. 4(4-0) HRI 435.

Administrative and technical management of foodservices. Emphasis on operation analysis and problem solving.

**807. Workforce Management in the Hospitality Industry**

Spring. 4(4-0) HRI 337.

Developing and maintaining a productive workforce for hospitality firms. Emphasis on supervisory skills and labor relations.

**835. Energy Management in Hospitality Facilities**

Fall. 4(4-0)

Achieving energy efficiency through system analysis and design. Includes energy audits and design problems.

**837. Advanced Lodging Management**

Spring. 4(4-0) HRI 337.

Administrative and technical management of hotels. Emphasis on operations and analysis and problem solving.

**875. Innovation in Hospitality Marketing**

Spring. 4(4-0) MTA 805 or concurrently.

Application of marketing concepts to the hospitality sector, with special emphasis on the role of promotion in the hospitality marketing process.

**888. Financial Management for the Service Industries**

Winter. 4(4-0) AFA 840.

Preparation and interpretation of financial statements, budget preparation and analysis of budgetary variances. Financial aspects of hospitality business expansion, franchising contracts, feasibility studies, and valuation considerations.

**890. Special Problems**

Fall, Winter, Spring, Summer. 1 to 15 credits. Approval of school.

Opportunity for outstanding students to engage in a thorough analysis of a service industry area of their choice that will result in a positive contribution to the field.

**HUMAN ECOLOGY HEC  
(COLLEGE OF)**

**201. Family in Its Near Environment**

(F E 110.) Fall, Winter, Spring. Summer of odd-numbered years. 3(3-0) Sophomores.

Foundations of human ecology are explored using conceptual frameworks of family as ecosystem and human development. Interrelationships of ecosystems which focus on families are examined.

**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.

**152. Principles of Clothing Construction**

Fall, Winter, Spring. 3(2-2)

Principles of clothing construction related to fit, fabric and garment assembling.

**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. Contemporary Merchandising Management**

Fall, Winter, Spring. 3(3-0) Sophomores.

Merchandisers supplying goods and services for consumer needs.

**203. Selected Non-Textile and Apparel Merchandise**

Winter, Spring. 3(3-0) HED 143.

Selected non-textile and apparel merchandise as it fulfills consumer needs and expectations.

**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 Space Design**

Fall, Winter. 3(0-6) HED 215, HED 216 or concurrently.

Basic designing and drawing of interior space in relationship to human needs.

**221. Interior Color and Texture Design**

Winter, Spring. 3(0-6) HED 220.

The manipulation and development of color and texture as components of environmental space design.

**223. Interior Design Synthesis I**

(222.) Fall, Spring. 3(0-6) 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.

Skills and techniques in conserving, repairing and remodeling existing housing. Structural components of housing and evaluation of housing structure.

**252. Experimental Clothing Construction**

Winter, Spring. 3(2-2) HED 152 or pass departmental placement examination.

Application of principles of clothing construction with emphasis on fitting, alteration and couturier construction techniques. Experimental execution and evaluation of techniques.

- 254. Contemporary Fashion Analysis**  
Fall, Winter, Spring. 3(2-2) HED 143 or approval of department.  
Analysis of fashion as evidence of a dynamic relationship between humans and their environment; costume as an aesthetic expression, a sociological phenomenon, and a coordinating factor for the consumer market.
- 256. Survey of World Dress**  
Fall, Winter, Spring. 3(3-0)  
Clothing and its relationship to the physical body, to aesthetic interests of humans, and to societal type. Concepts amplified through cross-cultural case studies.
- 302. Clothing and Textiles Production and Distribution**  
(402.) Fall, Winter. 3(3-0) Juniors.  
Historical development of the foreign and domestic apparel industries. Present organization of the apparel industry in major foreign markets and primary and regional markets in the United States.
- 303. Interior Design Construction Components**  
Spring. 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.
- 353. Design Illustration**  
Fall, Spring. 3(0-6) HED 143; HED 254; or approval of department.  
Development and display of design ideas through visual means. Exercises intended to stimulate design perception and creativity in design illustration. Survey of philosophies as related to design innovation.
- 355. Design Analysis: Flat Pattern**  
Fall. 3(2-2) HED 252 or approval of department.  
Garment design achieved by flat pattern methods. Problems include fitting a masterpattern, designing from a block, pattern cutting and garment construction.
- 360. Merchandising I: Apparel and Home Furnishing Accessories**  
Winter, Spring. 4(4-0) HED 201, MTA 351, ACC 201 or ACC 230.  
Decision-making application to the merchandising function. Merchandising mathematics; methods, procedures, and planning of merchandising budgets. Analysis of management information as provided by electronic data processing and other sources.
- 371. Advanced Textiles**  
Fall, Winter, Spring. 3(3-0) HED 171; Juniors.  
Recent developments in fibers and textile products. Chemical and physical properties of fibers, yarns, fabric structures and finishes related to fabric performance.
- 372. Textiles Laboratory**  
Fall, Winter, Spring. 1(0-2) HED 171; HED 371 or concurrently; Juniors.  
Laboratory experience in textile analysis and evaluation.
- 377. Interior Design Detailing**  
Spring. 3(1-4) HED 313 or approval of department.  
Problems in furniture and cabinetry design and their details based on user needs, past traditions, current technology, utilizing graphic communication skills and problem solving methods.
- 400H. Honors Work**  
Fall, Winter, Spring, Summer. 1 to 16 credits. May reenroll for a maximum of 24 credits. Seniors; approval of department.
- 405A. Field Study—Merchandising Management**  
Fall. 6 credits. Senior majors; HED 360; additional selling experience and approval of department.  
An off-campus supervised and coordinated field study program in selected operations.
- 405B. Special Problems in Merchandising Management**  
Fall, Summer. Variable credit. May reenroll for a maximum of 4 credits. Approval of department.  
A special problem investigation designed to supplement classroom and field-study experience.
- 405C. Exploration of the Textile and Apparel Industries**  
Summer. 4 credits.  
An aggregate analysis through field-travel of the distribution channel identifying function and service areas as they coordinate merchandise flow, from production to consumption.
- 406. Merchandising II: Apparel and Home Furnishing Accessories**  
Fall, Spring. 4(4-0) HED 360, MGT 302 or MGT 310.  
Merchandising management responsibilities in supervising personnel to communicate with the consumer through sales promotion and personal selling.
- 410. Interior Design Professional Practices**  
(420.) Winter. 3(3-0) HED 310, Senior Interior Design majors.  
The professional practices, standards, and ethics involved in the practice of interior design.
- 411. Interior Design Residential and Contract I**  
(421.) Fall. 4(1-6) Senior Interior Design majors.  
Planning with the client/owner/tenant/users. Oral and graphic presentations of problem solving. Field trip required.
- 413. Interior Design Residential and Contract II**  
(423.) Winter. 4(1-6) HED 411.  
Continuation of HED 411. Field trip required.
- 415. Interior Design Communication Methods**  
Spring. 3(2-2) HED 311, Juniors or approval of department.  
Technical knowledge of methods and techniques for communicating design concepts.
- 417. Interior Design Synthesis III**  
(427.) Spring. 4(1-6) HED 413.  
Advanced studio incorporating and synthesizing information, process and skills relative to solution of complex interior design problems. Field trip required.
- 422. Fiber Arts**  
(373.) Fall, Winter, Spring. 3(0-6) HED 143, HED 171 or approval of department.  
Design fundamentals applied within studio experience exploring traditional and contemporary fiber arts in near environments. Techniques and practices may include: on/off loom weaving, stitchery, soft sculpture, dyeing.
- 429. History of Interior Design: Ancient to Rococo**  
(330, 331.) Fall. 3(3-0) H A 206.  
Historical development of furniture, textiles, and the other decorative arts in relation to interior architecture from ancient times to Rococo.
- 430. History of Interior Design—Rococo through Victorian**  
Winter. 3(3-0) HED 429, H A 207.  
Historical development of furniture, textiles, and the other decorative arts in relation to interior architecture from the Rococo era through the Victorian era.

## Descriptions – Human Environment and Design

of

### Courses

- 431. History of Interior Design-Modern**  
Spring. 3(3-0) HED 430, H A 208.  
Historical development of furniture, textiles, and accessories and their relationship to interiors; from the Victorian era to the present.
- 432. Perspectives on Housing Policies in Selected Industrialized Countries**  
(RES 465.) Winter. 4(4-0) Juniors. Interdepartmental with and administered by Urban Planning.  
Urban housing policies in selected countries, such as Great Britain, Italy, Poland, Russia, Scandinavia, United States, and West Germany.
- 434. Culture, Society and Dress**  
Fall, Spring. 3(3-0) Juniors.  
Sociocultural study of clothing as an artifact and symbol in Western and non-Western societies. Analysis of functions, cultural patterns, social organization, and sociocultural change.
- 435. Psychology of Clothing**  
Spring. 3(3-0) PSY 160 or PSY 170; Juniors.  
Clothing as it relates to self-expression and the individual's adjustment to the physical and social environment.
- 436. Behavioral Research and Housing Design**  
(432.) Spring. 3(3-0) HED 332 or approval of department.  
The application of behavioral research findings and techniques to the development of design criteria for the housing environment through case study analyses and field applications.
- 438. Field Study in Family Housing**  
Fall, Winter, Spring. 4(2-4) HED 332.  
The relationship of interior environment to the realization of family goals and values. Students help the family understand the dynamics of this relationship.
- 441. Interior Design Preservation and Conservation**  
Spring. 3(2-2) Approval of department.  
The interior design component of the preservation-conservation movement as executed through historic restoration, and adaptive reuse. Field trip required.
- 455. Design by Draping**  
Spring. 3(1-4) HED 252, HED 254, HED 355.  
Dress design based on the manipulation of fabric on a form. Emphasis on relation of fabric and construction techniques.
- 459. Special Problems in Clothing**  
Fall, Winter, Spring, Summer. 2 to 4 credits. Two courses in clothing construction; approval of department.
- 472. Textiles Within an Ecological Framework**  
Fall, Winter, Summer. 3(3-0) HED 171 or approval of department.  
Contemporary textile advancements which influence human ecosystems.
- 475. History of Apparel Textiles**  
Winter. 3(3-0) HED 171 and Juniors.  
Textiles used for apparel from prehistory to contemporary times. Analysis of the influence of cultural factors on the evolution of design and resources used.
- 476. Clothing and Textiles in World Trade**  
Spring. 3(3-0) EC 201.  
Textile and apparel world trade as a response to patterns of production, political decisions and geographic distribution of resources.
- 483. History of Costume: Western Dress**  
Winter. 3(3-0) Juniors.  
Important periods of costume; their relationship to life of the times and their importance in evolution and inspiration of modern dress.
- 490. Problems in Human Environment and Design**  
Fall, Winter, Spring, Summer. Variable credit. May reenroll for a maximum of 6 credits. Approval of department.  
Special problems and independent study in environmental concerns.
- 498. Field Study**  
Fall, Winter, Spring, Summer. 4 to 8 credits. May reenroll for a maximum of 8 credits. Approval of department.  
Study of environmental concerns in depth through direct contact in field settings and/or travel.
- 800C. Seminar in Human Environment and Design**  
Fall, Winter, Spring, Summer. Summer of even-numbered years. 3(3-0) May reenroll for a maximum of 9 credits. Six credits in design or crafts.
- 800D. Seminar in Psycho-Social-Cultural Aspects of Clothing**  
Winter. Summer of even-numbered years. 3(3-0) May reenroll for a maximum of 9 credits. Approval of department.
- 809C. Research Methods in Human Environment and Design**  
Fall, Winter, Spring. 1 to 9 credits. May reenroll for a maximum of 9 credits. Approval of department.
- 813A. Special Problems in Textiles**  
Fall, Winter, Spring, Summer. 1 to 9 credits. May reenroll for a maximum of 9 credits. Approval of department.
- 813B. Special Problems in Clothing Construction or Design**  
Fall, Winter, Spring, Summer. 1 to 9 credits. May reenroll for a maximum of 9 credits. Approval of department.
- 813C. Supervised Individual Study in Human Shelter and Interior Design**  
Fall, Winter, Spring, Summer. 1 to 9 credits. May reenroll for a maximum of 9 credits. Approval of department.
- 813D. Special Problems in Sociological, Psychological or Economic Aspects of Clothing**  
Fall, Winter, Spring, Summer. 1 to 9 credits. May reenroll for a maximum of 9 credits. Approval of department.  
Problems for special study for the general home economics major or students taking a major or minor in clothing.
- 814. Workshops in Human Environment and Design**  
Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 10 credits. Approval of department.  
Provides for a concentration on specific and relevant topics of value to graduate students and practicing professionals in major areas of the department.
- 815. Literature in Clothing and Textiles**  
Fall, Summer of even-numbered years. 3(3-0) Approval of department.  
Organized investigation into the recent literature in the several areas of clothing and textiles.
- 836. Research and Developments in Family Housing**  
Winter. 3 to 5 credits. HED 819 or concurrently; approval of department.  
Historical perspective of research accomplishments in housing, major shaping forces, financial support, landmark studies and major contributors. Consideration of present research and developments suggesting researchable areas.
- 837. Generalization and Concepts for Teaching Family Housing**  
Fall, Summer of odd-numbered years. 3(3-0) F E 823, approval of department.  
Major concepts dealing with producing, securing, maintaining and evaluating housing. Focus placed on content for teaching programs in secondary schools and other educational organizations.
- 840. Clothing and Human Behavior**  
Spring; Summer of odd-numbered years. 3(3-0)  
Theories of human behavior which relate to clothing and dress.
- 899. Master's Thesis Research**  
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

## HUMANITIES

## HUM

### College of Arts and Letters

- 152. Introduction to Humanities: The Performing Arts**  
Fall, Winter. 4(3-2) Primarily for Freshmen. Purchase of a limited number of tickets is required.  
Preparation for, attendance at, and evaluation of events in the performing arts on the University campus. Curriculum will be based on campus events scheduled for the term.
- 199. Humanities: The Greek World (A)**  
Fall, Winter. 2(3-0) Students may not earn credit in HUM 199 and HUM 201. Sophomores; ATL 101, or approval of department.  
The origins and development of Western Civilization as seen through an interdisciplinary study of the history, literature, philosophy, religion, and art of classical Greece. This course is the equivalent of the first half of HUM 201.