

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

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. 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. 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 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. 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.

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. 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. 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.
- 372. Textile Product Performance Laboratory**
Fall. 1(0-2) HED 371 or concurrently.
Textile product performance 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.
- 383. History of Costume: Western Dress**
(483.) Fall. 4(4-0) Juniors.
Important periods of costume; their relationship to life of the times and their importance in evolution and inspiration of modern dress.
- 384. Historic Collections Management**
Winter. 3(1-4) HED 155, HED 171, HED 203, HED 251 or HED 144.
Philosophical and managerial practices with an historical costume, textiles and decorative arts collection.
- 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. 1 to 4 credits. 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.
- 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**
Spring. 4(4-0) 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**
Winter. 4(4-0) 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**
Winter. 4(1-6) 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 and Textiles**
Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 6 credits. Two courses in clothing or textiles.
- 471. Analysis of Textiles**
Spring of odd-numbered years. 4(4-0) CEM 143 or CEM 241 or CEM 351.
Fiber-forming polymers, dyes and finishes used in the development and production of textiles. Soiling and cleaning of textile materials.
- 472. Apparel and Textiles: Ecological Issues**
Fall, Spring, Summer of odd-numbered years. 3(3-0) HED 171.
Contemporary textile advancements which influence human ecosystems.
- 475. History of Textiles**
Winter. 4(4-0) HED 171.
Textiles 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.
- 484. Cultural Studies in Clothing and Textiles**
Winter. 4(4-0) May reenroll for a maximum of 8 credits. HED 434.
Textiles and/or clothing of a cultural group or geographic area and time period.
- 490. Problems in Human Environment and Design**
Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 6 credits. Approval of department.
Special problems and independent study in environmental concerns.

**Descriptions — Human Environment and Design
of
Courses**

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 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) FCE 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.

896. Internship
Fall, Winter, Spring, Summer. 3 to 9 credits. May reenroll for a maximum of 9 credits. Approval of graduate guidance committee.
Supervised graduate internship in a professional situation.

899. Master's Thesis Research
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

**HUMANITIES HUMANITY
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.

201. Humanities in the Western World: Ancient (A)
Fall, Winter, Spring, Summer. 4(4-0) Sophomores. Students may not receive credit in more than one of the following: HUM 201, HUM 211, HUM 221, HUM 261, HUM 281H.
The origins and development of Western Civilization as seen through an interdisciplinary study of the history, literature, philosophy, religion, and art of the civilizations of Greece and Rome and of the Judeo-Christian tradition. Uses an anthology of source readings, selected paperbacks, history and art texts.

202. Humanities in the Western World: Medieval and Early Modern (A)
Fall, Winter, Spring, Summer. 4(4-0) Sophomores; Recommend HUM 201; or HUM 211, HUM 221, HUM 261, or HUM 281H. Students may not receive credit in more than one of the following: HUM 202, HUM 212, HUM 222, HUM 262, HUM 282H.
Deals with the medieval and early modern periods of Western culture.

203. Humanities in the Western World: Modern (A)
Fall, Winter, Spring, Summer. 4(4-0) Sophomores; Recommend HUM 202; or HUM 212, HUM 222, HUM 262, or HUM 282H. Students may not receive credit in more than one of the following: HUM 203, HUM 213, HUM 223, HUM 263, HUM 283H.
Deals with aspects of modern Western culture from 1700 to 1945.

204. The Humanities in the Contemporary World (A)
(341.) Fall, Winter, Spring. 4(4-0) Sophomores.
Interdisciplinary study of the literature, philosophy, religion, architecture, painting, sculpture, music, film, and other performing arts of the era since 1945 as they reflect and influence the character of contemporary civilization.

211. Great Books of Western Culture, Ancient (A)
Fall. 4(4-0) Sophomores. Students may not receive credit in more than one of the following: HUM 201, HUM 211, HUM 221, HUM 261, HUM 281H.
Emphasizes selected major works of literature, philosophy, religion, history, and art in an interdisciplinary study of the origins of Western culture in the civilizations of Greece and Rome and in the Judeo-Christian tradition. Uses selected paperbacks, history and art texts.

212. Great Books of Western Culture, Medieval and Early Modern (A)
Winter. 4(4-0) Sophomores; Recommend HUM 211; or HUM 201, HUM 221, HUM 261 or HUM 281H. Students may not receive credit in more than one of the following: HUM 202, HUM 212, HUM 222, HUM 262, HUM 282H.
Emphasizes selected major literary, philosophical, religious, historical and artistic works of the medieval and early modern periods of Western culture.

213. Great Books of Western Culture, Modern (A)
Spring. 4(4-0) Sophomores; Recommend HUM 212; or HUM 202, HUM 222, HUM 262 or HUM 282H. Students may not receive credit in more than one of the following: HUM 203, HUM 213, HUM 223, HUM 263, HUM 283H.
Selected major literary, philosophical, religious, historical and artistic works of the modern period of Western culture.

221. The Visual Arts and Western Culture, Ancient (A)
Fall. 4(4-0) Sophomores. Students may not receive credit in more than one of the following: HUM 201, HUM 211, HUM 221, HUM 261, HUM 281H.
Emphasizes the visual arts in an interdisciplinary study of the origins of Western culture in the civilizations of Greece and Rome and in the Judeo-Christian tradition. Uses an art history text, a history text, and anthology of readings and selected paperbacks.

222. The Visual Arts and Western Culture, Medieval and Early Modern (A)
Winter. 4(4-0) Sophomores. Recommend HUM 221; or HUM 201, HUM 211, HUM 261 or HUM 281H. Students may not receive credit in more than one of the following: HUM 202, HUM 212, HUM 222, HUM 262, HUM 282H.
The visual arts in the culture of the medieval and early modern periods of Western civilization.

223. The Visual Arts and Western Culture, Modern (A)
Spring. 4(4-0) Sophomores. Recommend HUM 222; or HUM 202, HUM 212, HUM 262 or HUM 282H. Students may not receive credit in more than one of the following: HUM 203, HUM 213, HUM 223, HUM 263, HUM 283H.
The visual arts in modern culture since 1700.