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.

465. 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) HRQ 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.

885. 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 evaluation 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.

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. Inter-relationships of ecosystems which focus on families are examined.

HUMAN ENVIRONMENT AND DESIGN

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 to 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.

153. 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, Spring. 3-40 Winter, 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.

253. Experimental Clothing Construction
Winter, Spring. 3(2-3) HED 152 or pass departmental placement examination.
Application of principles of clothing construction with emphasis on fitting, alteration and couture construction techniques. Experimental execution and evaluation of techniques.