405. Food and Beverage Management
Winter, Spring. Summer of even-numbered years. 4(4-0) HRI 265, HRI 203.
Duties and responsibilities of the manager in restaurant and catering operations. Management methods in goal setting, forecasting, controlling quality and costs; establishing policies to create favorable acceptance and profitable operations.

435. Food Production Systems
Fall, Winter, Spring. Summer of even-numbered years. 4(4-0) FSC 243, HRI 405. Recognition and the development of quality in development of systematic relationships between menu items, time, labor, equipment and costs in quantity food production. Quality procurement policies for food, beverages and related items. Field trips required.

455A. Food Evaluation
Spring. 4(4-0) Approval of school. History of foods and related physiological and psychological theories and their application to quality consideration.

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 281. 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 tourist 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 6 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
Spring. 4(4-0) HRI 275. Emphasis on innovation and design problems.

903. 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 AND DESIGN

HEC

College of Human Ecology

143. Design for Living I
Fall, Winter, Spring. 3(2-0) 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(4-0) 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 215 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.