CNH-CULINARY/NUTRITION/HOSPIT (CNH)

CNH 1XX. Cul/Nutrition/Hosp Elective. (1-3 Credits)

CNH 230. Culinary Math. (3 Credits)
Introduction to principles of culinary computations. Foundational knowledge of principles and techniques for calculating the cost of producing and serving food items; and pricing, to be profitable.

CNH 337. Nutrition Assessment. (3 Credits)
This course introduces the student to nutrition assessment, the first step in the nutrition care process. The 5 domains of nutrition assessment: 1) Food/Nutrition Related History, 2) Anthropometric Measurements, 3) Biochemical Data, Medical Tests, and Procedures, 4) Nutrition-Focused Physical Findings, and 5) Client History are discussed in this course. Case studies and labs are incorporated into the course. Prerequisite: CNH 342 and HPE 235. Medical Terminology. (Fall, odd number years)

CNH 342. Nutrition. (3 Credits)
Food requirements for different individuals, nutritive values of food, diet planning, and the relation of food to positive health.

CNH 352. Pediatric Nutrition. (3 Credits)
This course will explore the nutritional needs of the pediatric population. The primary focus will be growth and development, pediatric nutrition assessment, and the effect of the environment on the nutritional intake of the pediatric population. The importance of health promotion and disease prevention in the pediatric populations will be established, focusing on the prevention and management of malnutrition and overweight and obesity. Cultural diversity in food selection will be explored. Select pediatric diseases and chronic illnesses requiring medical nutrition therapy for will be identified and course participants will comprehend the special dietary needs of these individuals. Participants will demonstrate the ability to plan an age specific menu which complies with federal and state nutritional guidelines. Prerequisite: CNH 342.

CNH 369. Special Course. (1-6 Credits)
Course number reserved for special courses offered from time to time in response to special circumstances. The courses are discipline specific with variable credit and when offered, they are identified by department content and credit.

CNH 389. On-Campus Internship. (3 Credits)

CNH 442. Medical Nutrition Therapy I. (3 Credits)
This is the first of a sequence of two courses applying the nutrition principles to the pathophysiology and medical nutrition therapy for specific disease conditions including: nutritional status assessment, malnutrition, gastrointestinal tract diseases, endocrine disorders, and cardiovascular diseases. Prerequisites: CNH 342 and HPE 235. (Fall, even numbered years)

CNH 452. Medical Nutrition Therapy II. (3 Credits)
This is the second of a sequence of two courses applying the nutrition principles to the pathophysiology and medical nutrition therapy for specific disease conditions including: pulmonary disease, renal disease, cancer, immune disorders and trauma. Prerequisite: CNH 442. (Spring, odd-numbered years)

CNH 453. Lifecycle Nutrition. (3 Credits)
This course analyzes the changing nutritional requirements and relative dietary issues from conception through the aging process; examining nutritional concerns, requirements, metabolism, methods for assuring adequate nutrition and assessment of nutritional status through dietary selection and evaluation. Cultural, environmental, psychological, physiological, and economic factors affecting nutritional status through the life span will be analyzed. Prerequisites: CNH 342 or HPE 175, HPE 213, and HPE 225. (Spring, odd-numbered years)

CNH 454. Community Nutrition. (3 Credits)
This course analyzes the practice of nutrition services in the community settings. Exposing the student to program planning, policies, resources, and nutrition issues specific to the community nutrition. Providing an understanding of the assessment of need, and the creation and implementation of nutrition programs for various constituencies. National nutrition policy and federal initiatives in nutrition will be examined. Prerequisite: CNH. 342 (Spring, odd-numbered years)

CNH 479. Continued Enrollment. (1-3 Credits)