**Food Sci+Human Nutrition-FSHN (FSHN)**

**Courses**

**FSHN 125  Food and Nutrition in Health  Credits: 2 (2-0-0)**
**Course Description:** Nutritional quality and safety of food related to human health.
**Prerequisite:** None.
**Terms Offered:** Fall, Spring.
**Grade Modes:** S/U within Student Option, Trad within Student Option.
**Special Course Fee:** No.

**FSHN 150  Survey of Human Nutrition  Credits: 3 (3-0-0)**
**Course Description:** Basic nutrition principles and concepts; their application to personal health and interactions with societal and environmental issues.
**Prerequisite:** None.
**Registration Information:** Sections may be offered: Online.
**Terms Offered:** Fall, Spring, Summer.
**Grade Mode:** Traditional.
**Special Course Fee:** No.

**FSHN 192  First Year Seminar  Credit: 1 (0-0-1)**
**Course Description:** Facilitate a successful transition to college for new incoming students by emphasizing personal growth and identifying campus resources.
**Prerequisite:** None.
**Term Offered:** Fall.
**Grade Mode:** Traditional.
**Special Course Fee:** No.

**FSHN 300  Food Principles and Applications  Credits: 3 (3-0-0)**
**Course Description:** Application of food preparation theories to modification and evaluation of food products.
**Prerequisites:** (CHEM 103 or CHEM 107 or CHEM 111) and (FSHN 150).
**Registration Information:** Sections may be offered: Online.
**Terms Offered:** Fall, Spring.
**Grade Mode:** Traditional.
**Special Course Fee:** No.

**FSHN 301  Food Principles and Applications Laboratory  Credits: 2 (0-6-0)**
**Course Description:** Techniques and manipulative skills for preparation and evaluation of standard and modified food products.
**Prerequisite:** FSHN 300, may be taken concurrently.
**Registration Information:** Sections may be offered: Online.
**Terms Offered:** Fall, Spring.
**Grade Mode:** Traditional.
**Special Course Fee:** Yes.

**FSHN 350  Human Nutrition  Credits: 3 (3-0-0)**
**Course Description:** Metabolism of macro and micronutrients; physiologic basis underlying dietary recommendations for human health. Nutrients, dietary requirements for physical well-being; evaluation of various diets.
**Prerequisites:** (BMS 300, may be taken concurrently) and (CHEM 245 or CHEM 341).
**Terms Offered:** Fall, Spring, Summer.
**Grade Mode:** Traditional.
**Special Course Fee:** No.

**FSHN 360  Nutrition Assessment  Credits: 2 (2-0-0)**
**Course Description:** Principles of anthropometric, dietary, and biochemical assessment of nutritional status.
**Prerequisite:** FSHN 350.
**Term Offered:** Spring.
**Grade Mode:** Traditional.
**Special Course Fee:** No.

**FSHN 386A  Practicum: Food Service Management  Credits: 2 (0-0-4)**
**Course Description:**
**Prerequisite:** None.
**Terms Offered:** Fall, Spring, Summer.
**Grade Mode:** S/U Sat/Unsat Only.
**Special Course Fee:** No.

**FSHN 386B  Practicum: Gerontology  Credits: 3 (0-0-9)**
**Course Description:**
**Prerequisite:** None.
**Terms Offered:** Fall, Spring, Summer.
**Grade Mode:** S/U Sat/Unsat Only.
**Special Course Fee:** No.

**FSHN 386C  Practicum: School Nutrition  Credits: 3 (0-0-9)**
**Course Description:**
**Prerequisite:** None.
**Terms Offered:** Fall, Spring.
**Grade Mode:** S/U Sat/Unsat Only.
**Special Course Fee:** No.

**FSHN 392  Dietetic Practice Seminar  Credit: 1 (0-0-1)**
**Course Description:** Pre-professional skills to prepare students for the pursuit of careers in the field of dietetics.
**Prerequisites:** (CHEM 107 with a minimum grade of B and CHEM 108 with a minimum grade of B or CHEM 111 with a minimum grade of B and CHEM 112 with a minimum grade of B and CHEM 113 with a minimum grade of B) and (LIFE 102 with a minimum grade of B or BZ 111 with a minimum grade of B and BZ 110 with a minimum grade of B and (BMS 300 with a minimum grade of B and BMS 302 with a minimum grade of B and FSHN 150 with a minimum grade of B and FSHN 300 with a minimum grade of B and FSHN 301 with a minimum grade of B).  
**Registration Information:** 3.000 overall GPA. 
**Terms Offered:** Fall, Spring.
**Grade Mode:** Traditional.
**Special Course Fee:** No.

**FSHN 428  Nutrition Teaching and Counseling Techniques  Credits: 3 (3-0-0)**
**Course Description:** Objectives, principles, and organization of subject matter for nutrition education and counseling.
**Prerequisite:** FSHN 350.
**Term Offered:** Spring.
**Grade Mode:** Traditional.
**Special Course Fee:** No.
FSHN 444  Nutrition and Aging  Credit: 1 (1-0-0)
Course Description: Effect of aging on nutrient needs and impact of nutrition on successful aging and health in the elderly.
Prerequisite: FSHN 150.
Registration Information: Admission to Gerontology Interdisciplinary Studies Program can be substituted for FSHN 150. Credit not allowed for both FSHN 444 and FSHN 459. Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.
FSHN 445 Early Childhood Health, Safety, and Nutrition Credits: 3 (0-0-3)
Also Offered As: HDFS 445.
Course Description: Planning, promoting and maintaining healthy lifestyle and safe learning environment for preschool children.
Prerequisite: HDFS 310 or PSY 260.
Registration Information: Credit not allowed for both FSHN 445 and HDFS 445. Offered as an online course only.
Terms Offered: Fall, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
FSHN 450 Medical Nutrition Therapy Credits: 5 (4-2-0)
Course Description: Use of nutrition therapy in the treatment of acute conditions and chronic disease states.
Prerequisites: BMS 300 and FSHN 350.
Registration Information: Must register for lecture and laboratory.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: Yes.
FSHN 451 Community Nutrition Credits: 3 (3-0-0)
Course Description: Influences on nutritional status, assessment of nutrition problems and needs, planning and evaluation of nutrition intervention programs.
Prerequisite: FSHN 350, may be taken concurrently.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
FSHN 455 Food Systems: Impact on Health/Food Security Credits: 2 (1-0-1)
Course Description: Conventional and alternative food systems and their impact on nutrition, health, food security, and the environment.
Prerequisite: FSHN 350 or FTEC 447.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
FSHN 459 Nutrition in the Life Cycle Credits: 3 (3-0-0)
Course Description: Nutritional aspects associated with each phase of human life cycle including pregnancy, infancy, childhood, adolescence, and early and late adulthood.
Prerequisite: FSHN 350.
Registration Information: Credit not allowed for both FSHN 459 and FSHN 444.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
FSHN 470 Integrative Nutrition and Metabolism Credits: 3 (3-0-0)
Course Description: Influence of nutrition on roles and action of hormones and gene expression on metabolism.
Prerequisites: BC 351 and FSHN 350.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.
FSHN 484 Supervised College Teaching Credits: Var[1-3]
Course Description:
Prerequisite: None.
Registration Information: A maximum of 10 combined credits for all 384 and 484 courses are counted towards graduation requirements.
Terms Offered: Fall, Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.
FSHN 486A Practicum: Counseling Credits: Var[1-3]
Course Description:
Prerequisite: FSHN 350.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: Yes.
FSHN 486B Practicum: Nutrition Credits: Var[1-3]
Course Description: Supervised off-campus experience in nutrition.
Prerequisite: FSHN 350.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
FSHN 486C Practicum: Food Service Management Credits: Var[1-3]
Course Description: Supervised off-campus experience in food service management.
Prerequisite: FSHN 310.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
FSHN 492 Seminar in Dietetics and Nutrition Credits: 2 (0-0-2)
Course Description: Capstone seminar in nutrition and dietetics.
Prerequisite: None.
Restriction: Must be a: Senior, Senior - 5yr Bachelor, Senior - Post Bachelor, Senior - Second Bachelor.
Registration Information: Senior standing.
Term Offered: Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.
FSHN 495A Independent Study: Nutrition Credits: Var[1-18]
Course Description:
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
FSHN 495B Independent Study: Food Service Management Credits: Var[1-18]
Course Description:
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
FSHN 496A  Group Study in Dietetics and Nutrition: Energy, Weight Management  Credit: 1 (1-0-0)  
Course Description: Current topics in nutrition and professional skills for the dietetics profession.  
Prerequisite: FSHN 350.  
Terms Offered: Fall, Spring, Summer.  
Grade Mode: Traditional.  
Special Course Fee: No.

FSHN 496B  Group Study in Dietetics and Nutrition-Sustainable Food Issues  Credit: 1 (1-0-0)  
Course Description: Current topics in nutrition and professional skills for the dietetics profession.  
Prerequisite: FSHN 350.  
Terms Offered: Fall, Spring, Summer.  
Grade Mode: Traditional.  
Special Course Fee: No.

FSHN 496C  Group Study in Dietetics and Nutrition: Nutrition and Chronic Disease  Credit: 1 (1-0-0)  
Course Description: Current topics in nutrition and professional skills for the dietetics profession.  
Prerequisite: FSHN 350.  
Terms Offered: Fall, Spring, Summer.  
Grade Mode: Traditional.  
Special Course Fee: No.

FSHN 496D  Group Study in Dietetics and Nutrition: Nutrition for Athletes  Credit: 1 (1-0-0)  
Course Description: Current topics in nutrition and professional skills for the dietetics profession.  
Prerequisite: FSHN 350.  
Terms Offered: Fall, Spring, Summer.  
Grade Mode: Traditional.  
Special Course Fee: No.

FSHN 496E  Group Study in Dietetics and Nutrition: Food Safety  Credit: 1 (1-0-0)  
Course Description: Current topics in nutrition and professional skills for the dietetics profession.  
Prerequisite: FSHN 350.  
Terms Offered: Fall, Spring, Summer.  
Grade Mode: Traditional.  
Special Course Fee: No.

FSHN 496F  Group Study in Dietetics and Nutrition: Service Marketing  Credit: 1 (1-0-0)  
Course Description: Current topics in nutrition and professional skills for the dietetics profession.  
Prerequisite: FSHN 350.  
Terms Offered: Fall, Spring, Summer.  
Grade Mode: Traditional.  
Special Course Fee: No.

FSHN 496G  Group Study in Dietetics and Nutrition: Food and Consumer Issues  Credit: 1 (1-0-0)  
Course Description: Current topics in nutrition and professional skills for the dietetics profession.  
Prerequisite: FSHN 350.  
Terms Offered: Fall, Spring, Summer.  
Grade Mode: Traditional.  
Special Course Fee: No.

FSHN 496H  Group Study in Dietetics and Nutrition: Public Health and Policy  Credit: 1 (1-0-0)  
Course Description: Current topics in nutrition and professional skills for the dietetics profession.  
Prerequisite: FSHN 350.  
Terms Offered: Fall, Spring, Summer.  
Grade Mode: Traditional.  
Special Course Fee: No.

FSHN 496I  Group Study in Dietetics and Nutrition: Special Topics  Credit: 1 (1-0-0)  
Course Description: Current topics in nutrition and professional skills for the dietetics profession.  
Prerequisite: FSHN 350.  
Terms Offered: Fall, Spring, Summer.  
Grade Mode: Traditional.  
Special Course Fee: No.

FSHN 500  Food Systems, Nutrition, and Food Security  Credits: 2 (2-0-0)  
Course Description: Global and local food systems and their potential influence on nutrition and food security.  
Prerequisite: FSHN 350.  
Term Offered: Fall.  
Grade Mode: Traditional.  
Special Course Fee: No.

FSHN 501  Research Methods in Dietetics  Credits: 3 (0-0-3)  
Course Description: Testing and generating theory. Methods for collecting and analyzing quantitative and qualitative data, critique of research and proposal development.  
Prerequisite: None.  
Registration Information: Admission to GP-IDEA program in dietetics. Offered as an online course only.  
Term Offered: Spring.  
Grade Mode: Traditional.  
Special Course Fee: No.

FSHN 503  Issues in Dietetics Practice  Credits: 3 (0-0-3)  
Course Description: Environment in which foodservice, hospitality, and healthcare organizations operate; impact of change on hospitality and healthcare organizations.  
Prerequisite: None.  
Registration Information: Admission to GP-IDEA program in dietetics. Offered as an online course only.  
Terms Offered: Fall, Spring.  
Grade Mode: Traditional.  
Special Course Fee: No.

FSHN 504  Micronutrients  Credits: 3 (0-0-3)  
Course Description: Coordination of structure and function related to metabolic needs as a basis for evaluating micronutrient needs in normal or altered metabolic states.  
Prerequisite: None.  
Registration Information: Admission to GP-IDEA program in dietetics. Offered as an online course only.  
Term Offered: Spring.  
Grade Mode: Traditional.  
Special Course Fee: No.
FSHN 505  Nutrition and Physical Activity in Aging  Credits: 3 (0-0-3)
Course Description: Physiological changes during aging and impacts on health and disease; focus on successful aging with emphasis on physical activity and nutrition.
Prerequisite: None.
Registration Information: Admission to GP-IDEA program in dietetics. Offered as an online course only.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 506  Nutrition and Human Performance  Credits: 3 (0-0-3)
Course Description: Relationship of specific nutrients and optimal nutrition to physical efficiency and performance.
Prerequisite: None.
Registration Information: Admission to GP-IDEA program in dietetics. Offered as an online course only.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 507  Nutrition Education in the Community  Credits: 3 (0-0-3)
Course Description: Principles and practices of teaching individuals and groups to translate nutrition knowledge into action. Emphasis on research and evaluation.
Prerequisite: None.
Registration Information: Admission to GP-IDEA program in dietetics. Offered as an online course only.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 508  International Nutrition and World Hunger  Credits: 3 (0-0-3)
Course Description: Magnitude, causes, and nature of hunger and under-nurturing; programs and policies to alleviate hunger.
Prerequisite: None.
Registration Information: Admission to GP-IDEA program in dietetics. Offered as an online course only.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 509  Nutrition Counseling and Education Methods  Credits: 3 (0-0-3)
Course Description: Application of learning theories and nutrition counseling with individuals and groups in the community and clinical settings.
Prerequisite: None.
Registration Information: Admission to GP-IDEA program in dietetics. Offered as an online course only.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 510  Pediatric Clinical Nutrition  Credits: 3 (0-0-3)
Course Description: Physiological, biochemical and nutritional aspects of disease processes relevant to infants and children up to 18 years of age.
Prerequisite: None.
Registration Information: Admission to GP-IDEA program in dietetics. Offered as an online course only.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 511  Maternal and Child Nutrition  Credits: 3 (0-0-3)
Course Description: Behavioral, physiological and public health issues impacting dietary and nutritional factors that support growth and development.
Prerequisite: None.
Registration Information: Admission to GP-IDEA program in dietetics; written permission of instructor. Offered as an online course only.
Terms Offered: Fall, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 512  Nutritional Aspects of Oncology  Credits: 3 (0-0-3)
Course Description: Relationships between nutrition and cancer including the role of nutrition in specific cancers, cancer prevention and patient management.
Prerequisite: None.
Registration Information: Admission to GP-IDEA program in dietetics. Offered as an online course only.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 520  Advanced Medical Nutrition Therapy  Credits: 3 (3-0-0)
Course Description: Role of nutrition in etiology and treatment of selected disorders.
Prerequisite: FSHN 550 or FSHN 551.
Registration Information: FSHN 550 or FSHN 551 or admission to GP-IDEA program in Dietetics. Sections may be offered: Online.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 525  Nutrition Education Theories and Practice  Credits: 2 (2-0-0)
Course Description: Examination of current theories, skills, and models used in nutrition education programs as preparation for research and practice.
Prerequisite: FSHN 350.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 540  Nutrigenomics and Advanced Lipid Metabolism  Credits: 3 (0-0-3)
Course Description: How nutrients regulate gene expressions (nutrigenetics) and how genotype influences an individual's nutrient requirements (nutrigenomics).
Prerequisite: None.
Registration Information: Admission to GP-IDEA program in Dietetics. Offered as an online course only.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.
FSHN 550  Advanced Nutritional Science I  Credits: 3 (3-0-0)  
Course Description: Protein, vitamin, mineral metabolism; human studies, animal models.  
Prerequisites: (BC 351 or BC 403) and (FSHN 350).  
Term Offered: Spring.  
Grade Mode: Traditional.  
Special Course Fee: No.  
FSHN 551 Advanced Nutritional Science II  Credits: 3 (3-0-0)  
Course Description: Carbohydrate, lipid, energy metabolism; human studies, animal models.  
Prerequisites: (BC 351 or BC 403) and (FSHN 350).  
Term Offered: Fall.  
Grade Mode: Traditional.  
Special Course Fee: No.  
FSHN 575 Nutrition Education for a Healthy Heart  Credit: 1 (0-0-1)  
Course Description: Nutrition-related issues of atherosclerotic cardiovascular disease risk reduction and background in the art/science of facilitating behavior change.  
Prerequisite: None.  
Registration Information: Offered as an online course only.  
Terms Offered: Fall, Spring, Summer.  
Grade Mode: Traditional.  
Special Course Fee: No.  
FSHN 586 Practicum-Advanced Clinical Nutrition  Credits: Var[1-3]  
Course Description:  
Prerequisite: None.  
Term Offered: Summer.  
Grade Mode: S/U Sat/Unsat Only.  
Special Course Fee: No.  
FSHN 587A Internship: Clinical Dietetics  Credits: 6 (0-18-0)  
Course Description:  
Prerequisite: None.  
Terms Offered: Fall, Spring, Summer.  
Grade Mode: Instructor Option.  
Special Course Fee: No.  
FSHN 587B Internship: Community Dietetics  Credits: 6 (0-18-0)  
Course Description:  
Prerequisite: None.  
Terms Offered: Fall, Spring, Summer.  
Grade Mode: Instructor Option.  
Special Course Fee: No.  
FSHN 587C Internship: Food Service Management  Credits: 6 (0-18-0)  
Course Description:  
Prerequisite: None.  
Terms Offered: Fall, Spring, Summer.  
Grade Mode: Instructor Option.  
Special Course Fee: No.  
FSHN 590 Workshop  Credits: Var[1-18]  
Course Description:  
Prerequisite: None.  
Term Offered: Summer.  
Grade Mode: Instructor Option.  
Special Course Fee: No.  
FSHN 620 Community Nutrition Planning and Evaluation  Credits: 3 (2-0-1)  
Course Description: Community nutrition assessment; nutrition program planning and evaluation, nutrition policy analysis.  
Prerequisite: FSHN 350.  
Restriction: Must be a: Graduate, Professional.  
Term Offered: Spring.  
Grade Mode: Traditional.  
Special Course Fee: No.  
FSHN 628 Advanced Nutrition Counseling Techniques  Credits: 2 (2-0-0)  
Course Description: Principles, strategies and techniques for interviewing, assessing and providing nutrition counseling in community settings.  
Prerequisite: None.  
Restriction: Must be a: Graduate, Professional.  
Term Offered: Fall.  
Grade Mode: Instructor Option.  
Special Course Fee: No.  
FSHN 630 Integrative Exercise and Nutrition Metabolism  Credits: 3 (3-0-0)  
Also Offered As: HES 630.  
Course Description: Advances in integrative human metabolism under conditions of changing energy flux.  
Prerequisites: HES 610 and FSHN 551.  
Restriction: Must be a: Graduate, Professional.  
Registration Information: Credit not allowed for both FSHN 630 and HES 630.  
Term Offered: Spring.  
Grade Mode: Traditional.  
Special Course Fee: No.  
FSHN 640 Selected Topics in Nutritional Epidemiology  Credits: 2 (2-0-0)  
Course Description: Overview of topics in nutritional epidemiology; study design, interpretation of findings, linkage of data to action.  
Prerequisites: (FSHN 350) and (STAT 301 or STAT 307 or ERHS 307).  
Restriction: Must be a: Graduate, Professional.  
Term Offered: Fall.  
Grade Mode: Traditional.  
Special Course Fee: No.  
FSHN 650A Recent Developments in Human Nutrition: Protein, Vitamins, and Minerals  Credits: 2 (2-0-0)  
Course Description: Appraisal of literature on human nutritional status.  
Prerequisite: FSHN 550.  
Restriction: Must be a: Graduate, Professional.  
Term Offered: Fall (even years).  
Grade Mode: Traditional.  
Special Course Fee: No.  
FSHN 650B Recent Developments in Human Nutrition: Carbohydrates, Lipids, and Energy  Credits: 2 (2-0-0)  
Course Description: Appraisal of literature on human nutritional status.  
Prerequisite: FSHN 551.  
Restriction: Must be a: Graduate, Professional.  
Term Offered: Fall (odd years).  
Grade Mode: Traditional.  
Special Course Fee: No.
FSHN 650C Recent Developments in Human Nutrition: Genomic, Proteomics, and Metabolomics Credits: 2 (2-0-0)
Course Description: Appraisal of literature on human nutritional status.
Prerequisite: FSHN 551.
Restriction: Must be a: Graduate, Professional.
Term Offered: Spring (even years).
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 660 Women's Issues in Lifecycle Nutrition Credits: 2 (2-0-0)
Course Description: Current nutritional issues related to selected stages of the lifecycle compared to normal adult nutritional needs.
Prerequisite: FSHN 459.
Restriction: Must be a: Graduate, Professional.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 661 International Nutrition Credits: 2 (2-0-0)
Course Description: Roles of technological programs and international agencies in meeting nutritional needs.
Prerequisite: FSHN 350.
Restriction: Must be a: Graduate, Professional.
Term Offered: Fall (even years).
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 670 Laboratory Methods Credits: 2 (1-2-0)
Course Description: Laboratory techniques and instrumentation in nutrition and food science.
Prerequisite: CHEM 245 or CHEM 246.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and laboratory.
Term Offered: Fall (odd years).
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 675 Regulation of Energy Intake Credits: 3 (3-0-0)
Course Description: Central and peripheral mechanisms controlling energy intake with emphasis on humans. Current theories, experimental approaches, and new research.
Prerequisites: FSHN 350 and PSY 454.
Restriction: Must be a: Graduate, Professional.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 684 Supervised College Teaching Credits: Var[1-18]
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.

FSHN 686B Practicum: Nutrition Credits: Var[1-18]
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

FSHN 686C Practicum: Food Services Credits: Var[1-18]
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

FSHN 692 Seminar Credit: 1 (0-0-1)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FSHN 695A Independent Study: Food Science Credits: Var[1-18]
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FSHN 695B Independent Study: Nutrition Credits: Var[1-18]
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FSHN 695C Independent Study: Food Service Management Credits: Var[1-18]
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FSHN 696A Group Study: Food Science Credits: Var[1-18]
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FSHN 696B Group Study: Nutrition Credits: Var[1-18]
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
FSHN 696C  Group Study: Dietetics  Credit: 1 (0-0-1)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

FSHN 696D  Group Study: Exercise and Nutrition  Credits: Var[1-18]
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FSHN 698A Research: Dietetics  Credits: Var[1-18]
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

FSHN 698B Research: Nutrition  Credits: Var[1-18]
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

FSHN 698C Research: Food Service Management  Credits: Var[1-18]
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

FSHN 699B Thesis: Nutrition  Credits: Var[1-18]
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FSHN 699C Thesis: Food Service Management  Credits: Var[1-18]
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FSHN 700 Cellular Nutrition  Credits: 2 (2-0-0)
Course Description: Essential nutrient requirements of cells and organs.
Prerequisites: FSHN 550 and FSHN 551 or BC 403 and BMS 501.
Restriction: Must be a: Graduate, Professional.
Term Offered: Fall (odd years).
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 750 Nutritional Basis of Chronic Disease  Credits: 2 (2-0-0)
Course Description: Role of nutrition in the pathogenesis and prevention of specific chronic diseases.
Prerequisites: FSHN 550 and FSHN 551.
Restriction: Must be a: Graduate, Professional.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 792 Seminar-Research Topics in Nutrition  Credit: 1 (0-0-1)
Course Description: Ph.D. seminar in literature review.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FSHN 795 Independent Study  Credits: Var[1-18]
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FSHN 796 Group Study  Credit: 1 (0-0-1)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FSHN 799 Dissertation-Nutrition  Credits: Var[1-18]
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.