

# NUTRITION AND DIETETICS (NDT)

## Nutrition and Dietetics (NDT) Courses

### NDT 5313. Public Health Nutrition and Policy. (3-0) 3 Credit Hours.

Concepts in nutritional epidemiology and public policy; and community-based interventions, resources, and research. Credit cannot be earned for both NDT 5313 and KAH 5343. Course Fees: GH01 \$75; LRH1 \$10; STSH \$18.

### NDT 5323. Nutrition Pathophysiology. (3-0) 3 Credit Hours.

Prerequisites: Human physiology and advanced nutrition. Concepts related to nutrigenomics, immunology, pharmacology, fluid and electrolyte balance, acid-based balance, response to injury, complex diseases, and metabolic aberrations. Course Fees: GH01 \$75; LRH1 \$10; STSH \$18.

### NDT 5333. Nutritional Supplements and Functional Foods. (3-0) 3 Credit Hours.

Fundamentals of complementary and alternative medicines, nutritional supplement, ergogenics, herbs, and functional foods; and issues related to their use in health and physical performance. Course Fees: GH01 \$75; LRH1 \$10; STSH \$18.

### NDT 5343. Integration of Metabolism. (3-0) 3 Credit Hours.

Prerequisite: NDT 3413 or equivalent course. An in-depth study of the metabolism of nutrients, energy utilization at the cellular level, and role of coenzymes and cofactors. Course Fees: GH01 \$75; LRH1 \$10; STSH \$18.

### NDT 5851. Independent Study. (0-0) 1 Credit Hour.

Independent reading, research, discussion, project, and/or writing under the guidance of a faculty member. May be repeated for credit, but not more than 6 semester credit hours, regardless of discipline, will apply to a master's degree. Course Fees: GH01 \$25; STSH \$6.

### NDT 5852. Independent Study. (0-0) 2 Credit Hours.

Independent reading, research, discussion, project, and/or writing under the guidance of a faculty member. May be repeated for credit, but not more than 6 semester credit hours, regardless of discipline, will apply to a master's degree. Course Fees: GH01 \$50; STSH \$12.

### NDT 5853. Independent Study. (0-0) 3 Credit Hours.

Independent reading, research, discussion, project, and/or writing under the guidance of a faculty member. May be repeated for credit, but not more than 6 semester credit hours, regardless of discipline, will apply to a master's degree. Course Fees: GH01 \$75; STSH \$18.

### NDT 5901. Seminar in Dietetics. (1-0) 1 Credit Hour.

Prerequisite: Must be in good academic standing. Corequisite: NDT 5957. Capstone course. An in-depth analysis of mastery of knowledge and skills required for entry-level practice. Successful completion includes standardized testing and approval of a professional portfolio by program faculty. To be taken during the last semester of the Coordinated Program. Course Fees: DNTM \$112; GH01 \$25; LRH1 \$10; STSH \$6.

### NDT 5911. Research Seminar. (1-0) 1 Credit Hour.

Discussion of current research topics, use of databases, and evaluation of research articles. May be repeated for credit. Course Fees: GH01 \$25; LRH1 \$10; STSH \$6.

### NDT 5913. Research Seminar. (3-0) 3 Credit Hours.

Discussion of current research topics, use of databases, and evaluation of research articles. May be repeated for credit. Course Fees: DL01 \$75; GH01 \$75; LRH1 \$10; STSH \$18.

### NDT 5941. Advanced Dietetics Practicum I. (0-0) 1 Credit Hour.

Prerequisites: Successful completion of all dietetics knowledge core requirements; must be in good academic standing. Supervised practice in dietetics in different settings including acute and long term care facilities, rehabilitation and outpatient clinics, community programs, and foodservice operations; includes weekly seminar. Course Fees: DNPF \$20; GH01 \$25; LRH1 \$10; STSH \$6.

### NDT 5942. Advanced Dietetics Practicum I. (0-0) 2 Credit Hours.

Prerequisites: Successful completion of all dietetics knowledge core requirements; must be in good academic standing. Supervised practice in dietetics in different settings including acute and long term care facilities, rehabilitation and outpatient clinics, community programs, and foodservice operations; includes weekly seminar. Course Fees: DNPF \$40; GH01 \$50; LRH1 \$10; STSH \$12.

### NDT 5943. Advanced Dietetics Practicum I. (0-0) 3 Credit Hours.

Prerequisites: Successful completion of all dietetics knowledge core requirements; must be in good academic standing. Supervised practice in dietetics in different settings including acute and long term care facilities, rehabilitation and outpatient clinics, community programs, and foodservice operations; includes weekly seminar. Course Fees: DNPF \$60; GH01 \$75; LRH1 \$10; STSH \$18.

### NDT 5945. Advanced Dietetics Practicum I. (0-0) 5 Credit Hours.

Prerequisites: Successful completion of all dietetics knowledge core requirements; must be in good academic standing. Supervised practice in dietetics in different settings including acute and long term care facilities, rehabilitation and outpatient clinics, community programs, and foodservice operations; includes weekly seminar. Course Fees: DNPF \$100; GH01 \$125; LRH1 \$10; STSH \$30.

### NDT 5947. Advanced Dietetics Practicum I. (0-0) 7 Credit Hours.

Prerequisites: Successful completion of all dietetics knowledge core requirements; must be in good academic standing. Supervised practice in dietetics in different settings including acute and long term care facilities, rehabilitation and outpatient clinics, community programs, and foodservice operations; includes weekly seminar. Course Fees: DNPF \$140; GH01 \$175; LRH1 \$10; STSH \$42.

### NDT 5951. Advanced Dietetics Practicum II. (0-0) 1 Credit Hour.

Prerequisites: NDT 5947; must be in good academic standing. Advanced supervised practice in dietetics with culminating experiences leading to entry-level competency; includes weekly seminar. Course Fees: DNPF \$20; GH01 \$25; LRH1 \$10; STSH \$6.

### NDT 5953. Advanced Dietetics Practicum II. (0-0) 3 Credit Hours.

Prerequisites: NDT 5947; must be in good academic standing. Advanced supervised practice in dietetics with culminating experiences leading to entry-level competency; includes weekly seminar. Course Fees: DNPF \$60; GH01 \$75; LRH1 \$10; STSH \$18.

### NDT 5957. Advanced Dietetics Practicum II. (0-0) 7 Credit Hours.

Prerequisites: NDT 5947; must be in good academic standing. Advanced supervised practice in dietetics with culminating experiences leading to entry-level competency; includes weekly seminar. Course Fees: DNPF \$140; GH01 \$175; LRH1 \$10; STSH \$42.