**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: GHC1 $75; LRHC $10; STHC $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-base 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: GHC1 $25; LRHC $10; STHC $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: GHC1 $75; LRHC $10; STHC $18.

**NDT 5903. Seminar in Dietetics. (3-0) 3 Credit Hours.**
Prerequisite: Must be in good academic standing. Corequisites: NDT 5956. 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 Fee: GHC1 $75; LRHC $10; STHC $18.

**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; GHC1 $25; LRHC $10; STHC $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; GHC1 $50; LRHC $10; STHC $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 $100; GHC1 $125; LRHC $10; STHC $30.

**NDT 5945. Advanced Dietetics Practicum I. (0-0) 6 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 $120; GH01 $180; LRH1 $20.54; STSH $61.62.

**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; GHC1 $175; LRHC $10; STHC $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; GHC1 $25; LRHC $10; STHC $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; GHC1 $75; LRHC $10; STHC $18.

**NDT 5956. Advanced Dietetics Practicum II. (0-0) 6 Credit Hours.**
Prerequisite: NDT 5946; must be in good academic standing. Advanced supervised practice in dietetics with culminating experiences leading to entry-level competency; includes weekly seminars. Course Fees: DNPF $120; GH01 $180; LRH1 $20.54; STSH $61.62.
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; GHC1 $175; LRHC $10; STHC $42.