

NUTRITION (NUTR)

NUTR 510 Nutrition Communication

This course focuses on the development of effective written and oral communication skills for the nutrition professional. Students will learn how to tailor communication to a variety of audiences using a wide range of communication platforms. Special focus is placed on designing materials that are culturally and age appropriate, and meet the literacy level of the audience. Prerequisite(s): Formal admission to the Program or approval of Program director.

NUTR 512 Advanced Nutrition and Metabolism

This course will include application of basic sciences to the science of Nutrition, with emphasis on macronutrients and micronutrients in health and disease. Students will apply in-depth knowledge of the digestion, absorption, and metabolism of nutrients in clinical scenarios. Prerequisite(s): Formal admission to the Program or approval of Program director.

NUTR 514 Cases in Clinical Nutrition

This course provides an application of the Nutrition Care Process to a variety of disease states. Students will gain experience with assessment, diagnosis, intervention, monitoring, and evaluation of nutrition problems using a case based and simulation approach. Students will gain competence in the application of medical terminology and standardized language for the Nutrition Care Process. Prerequisite(s): NUTR 512.

NUTR 570 Special Topics

NUTR 601 Practicum in Community Nutrition I

This graduate course provides students with academic and experiential applications of nutritional principles to populations and communities, with an emphasis on health promotion and disease prevention. Students will assess the health and nutritional needs of individuals and groups in community settings. They will expand critical thinking skills beyond the practice setting and apply their knowledge to broader policy initiatives impacting the nutritional health of our population. Under the supervision of a Registered Dietitian, students will participate in nutrition counseling and educational programs in their field placements with local community nutrition organizations. Coursework may include lecture, group discussion, journaling, simulation, assigned readings, research papers, project work, and practical field experiences. The course consists of two hours of lecture, and eight to twelve hours of practicum. Prerequisite(s): Formal admission to the Program.

NUTR 602 Practicum in Community Nutrition II

This graduate course provides students with academic and experiential applications of nutritional principles to populations and communities, with a continued emphasis on health promotion and disease prevention. Students will assess the health and nutritional needs of individuals and groups in community settings. They will continue to expand critical thinking skills beyond the practice setting and apply their knowledge to broader policy initiatives impacting the nutritional health of our population. Under the supervision of a Registered Dietitian, students will participate in nutrition counseling and educational programs in their field placements with local community nutrition organizations. Coursework may include lecture, group discussion, presentations, journaling, simulation, assigned readings, project work, and practical field experiences. The course consists of two hours of lecture, and eight to twelve hours of practicum. Prerequisite(s): Formal admission to the Program; NUTR 601 with a B or above.

NUTR 605 Practicum in Foodservice Management

This graduate course provides practical experience in quantity food planning, preparation, and management in hospitals, nursing homes, school food service, and commercial cafeterias. Students will participate in the daily operations and management functions of food service systems, including sanitation, food safety, equipment selection and operation, food purchasing, receiving and storage, personnel and fiscal management, and quality control. The course will consist of lecture, assigned readings, group discussion, journaling, and project management with an average of 3–4 hours per week of classroom experiences and up to 32 hours per week of practicum for 10 weeks. Prerequisite(s): Formal admission to the Program and NUTR 601 and 602 with grade B or above.

NUTR 608 Practicum in Clinical Nutrition I

This graduate course covers the application of nutrition knowledge and the Nutrition Care Process in the solution of problems related to disease. Under the supervision of a Registered Dietitian, students assess nutritional status (including medical record review, Nutrition Focused Physical Exams, patient and family interviews, and input from other team members), identify nutritional needs, formulate nutrition diagnoses, and develop care plans for individuals in acute, ambulatory, and/or long-term care settings. Emphasis is placed on the development of assessment, diagnosis, intervention, and monitoring/evaluation skills, culminating in students' ability to assume nutritional care responsibilities for adults with medical needs (e.g. cardiovascular, metabolic syndrome, neurologic, nutrition support, metabolic stress, and malnutrition). The course consists of assigned readings, discussions, problem-based learning, simulations, and practical experiences in hospitals, medical centers, and/or long-term care facilities. It consists of two hours of lecture, 24 hours per week of practicum. Prerequisite(s): Formal admission to the Program.

NUTR 609 Practicum in Clinical Nutrition II

This graduate course covers the application of nutrition knowledge in the solution of problems related to disease. Under the supervision of a Registered Dietitian, students utilize the Nutrition Care Process in the care of assigned patients in acute, ambulatory, and/or long-term care settings. Continued emphasis is placed on the development of assessment, diagnosis, intervention, and monitoring/evaluation skills, culminating in students' ability to assume nutritional care responsibilities for adults and children with medical needs (e.g. inborn errors of metabolism, eating disorders, gastrointestinal, endocrine, hepatic, pancreatic, oncology, obesity, integrative and functional nutrition). The course consists of assigned readings, discussions, problem-based learning, simulations, and practical experiences in hospitals, medical centers, and/or long-term care facilities. Two hours of lecture, 24 hours of practicum. Prerequisite(s): Formal admission to the Program; NUTR 608 with a grade of B or above.

NUTR 612 Seminar in Dietetics Practice

This graduate capstone course is a culminating experience for students that includes reflection and self-assessment on ACEND competencies along with review and assimilation of knowledge, attitudes, and skills gained throughout their graduate experience. The course will provide a final experience in which students demonstrate critical thinking and mastery of graduate study content through analysis of essential professional practice domains and literature. This capstone course serves as a bridge from graduate student to competent, entry-level professional in all areas of the field of dietetics. Prerequisite(s): Formal admission to the Program; NUTR 510, 512, 514, 601, 602, and 605, 608 with grade of B or above.