Dietetics and Nutrition

Adriana Campa, Chair, Associate Professor and Director, MS Program
Deborah M. Abel, Assistant Clinical Professor and Director, Graduate Certificate in Pediatric Nutrition
Marianna Baum, Professor
Michele Ciccazzo, Dean Emeritus
Catherine Coccia, Assistant Professor
Katharine R. Curry, Professor Emeritus
Evelyn B. Enrione, Associate Professor
Valerie George, Research Associate Professor
Julia D. C. Gonzalez Pampin, Coordinator of Student and Alumni Services, Graduate Programs
Susan P. Himburg, Professor Emeritus and Director, Academic Planning and Accountability
Fatma Huffman, Professor and Director, Doctoral Program
Juan P. Liuzzi, Associate Professor
Marcia Magnus, Associate Professor
Joan A. Marn, Clinical Instructor and Director, Didactic Program
Vijaya Narayanan, Assistant Professor
Tania Rivera, Assistant Clinical Instructor
Sabrina Sales Martinez, Visiting Assistant Professor
Dian O. Weddle, Associate Professor Emeritus

The Program in Dietetics and Nutrition offers graduate studies leading to a Master of Science or a Doctor of Philosophy in Dietetics and Nutrition. The M.S. program is designed to meet the needs of professional practitioners as well as students with undergraduate degrees in related fields. The Ph.D. program prepares graduates to assume leadership roles in research, academia, government agencies, private industry and community-based organizations. Our doctoral program allows students to study and work side-by-side with nationally known educators, researchers, and practitioners who serve as mentors.

Master of Science in Dietetics and Nutrition

Admission Requirements

Minimum entrance requirements under current University Graduate School must be met. For the M.S. this includes a ‘B’ (3.0 on a 4.0 scale) average in all upper division coursework. Prospective applicants must have completed the following courses with a grade of "C" or higher:

CHM 1045 General Chemistry I 3
CHM 1045L General Chemistry Lab I 1
CHM 2210 Organic Chemistry I 4
CHM 2210L Organic Chemistry Lab I 1
CHM 2211 Organic Chemistry II 3
CHM 2211L Organic Chemistry Lab II 1
OR
CHM 2200 Survey of Organic Chemistry 3
CHM 2200L Survey of Organic Chemistry Lab 1
MCB 2000 Introductory Microbiology 3
MCB 2000L Introductory Microbiology Lab 1
PCB 3702 Intermediate Human Physiology 3

OR

Students who are candidates for the Master of Science degree in Dietetics and Nutrition must complete a minimum of 37 semester hours of graduate study including at least 30 hours at this University. All course work must be recent enough to be relevant to the contemporary field of nutrition.

Graduate students wishing to become a Registered Dietitian may use the Department website for information and discuss their options with the Graduate Program Director.

Each student's program will be planned to support his/her career goals through consultation with an assigned faculty advisor. Retention and graduation in the Master's program requires maintenance of a 3.0 GPA and student may not receive more than 2 grades of "C+".

Course Requirements: (37 credits)

There are 3 options to meet the requirements for research:

Option 1: Research Courses
Option 2: Master's Thesis
Option 3: Master's Project

Research Courses (14 credits)

DIE 6568 Research I 3
DIE 6567 Research II 3
STA 6166 Statistical Methods in Research 3
DIE 6937 Graduate Seminar in Dietetics (two semesters, 1 credit each) 2
Recommended Elective 3

Master Thesis Option (14 credits)

The thesis option provides the student the opportunity to conduct original research and to report this in a scholarly manuscript. This option is especially well suited to a student who plans on pursuing a PhD degree. Students who select this option must choose a major professor to act as the chair of their thesis committee and two additional committee members. Before beginning work on a thesis, a student must present a proposal to their committee for approval. The committee will direct and supervise the work carried out by the student. Student will write a report and present the research at an announced open forum.

DIE 6568 Research I 3
DIE 6937 Graduate Seminar in Dietetics (two semesters, 1 credit each) 2
DIE 6971 Thesis in Dietetics and Nutrition 6
STA 6166 Statistical Methods in Research 3

Masters Project Option (14 credits)

Master’s Project is a non-thesis option. It affords the opportunity to conduct applied research, program planning, or program evaluation on a specific dietetics and nutrition problem, topic, or existing program in either a community or institutional setting. Students who select the Master’s Project must choose a major professor to direct their project. The advisor and the student may identify
other resource persons to serve in an advisory capacity for the project. Before beginning the project, student must present a project concept proposal to the major professor. Student will write a project report and present the project at an announced open forum. This report will not be on file in the FIU library.

DIE 6568  Research I 3
DIE 6937  Graduate Seminar in Dietetics (two semesters, 1 credit each) 2
STA 6166  Statistical Methods in Research 3
DIE 6576  Project in Dietetics and Nutrition 6

**Nutrition Core: (9 credits)**
Students must take at least three out of five courses. One course must be in macro-nutrients, one in micro-nutrients.

- HUN 5245  Nutrition and Biochemistry 3
- HUN 6307  Carbohydrates and Lipids 3
- HUN 6327  Proteins 3
- HUN 6335  Functions of Vitamins 3
- HUN 6355  Minerals in Human Nutrition 3

**Public Health Core: (3 credits)**

- PHC 6500  Foundation of Public Health Practice 3

**Recommended Electives**: (11 credits)

- ANT 6469  Graduate Medical Anthropology 3
- DIE 6368  Advanced Techniques in Dietetic Practice 2
- DIE 6368L  Advanced Techniques in Dietetic Practice Lab 1
- DIE 6929  Specialized Short Course in Dietetics and Nutrition 1
- FOS 6236  Food Toxicology and Food Safety 3
- HUN 5123  Ethnic Influences on Nutrition and Food Habits 3
- HUN 5621  Food, Nutrition and Communication 3
- HUN 6248  Sports Nutrition 3
- HUN 6254  Drug and Nutrient Interaction 3
- HUN 6255  Nutrition and Wellness 3
- HUN 6257  Physio/Psychology of Food Intake 3
- HUN 6266  Nutritional Assessment 3
- HUN 6295  Contemporary Issues in Food and Nutrition 3
- HUN 6435  Nutrition and Aging 3
- HUN 6522  Public Health Nutrition 3

1Courses that are not listed as recommended electives may be taken as approved by advisor/Program Director.

**Dissertation: (minimum 24 credits)**

- DIE 7980  Dissertation 12-24

For additional and updated information about degrees offered, entrance requirements, and services, please visit our website: [http://stempel.fiu.edu/students/advising/index.html](http://stempel.fiu.edu/students/advising/index.html).

---

**Doctor of Philosophy in Dietetics and Nutrition**

Ph.D. students must complete a minimum of 55 hours after M.S. degree or a minimum of 75 hours beyond the B.S. degree. The stated minimum does not include remedial coursework. Students who did not complete PHC 6500 Foundations of Public Health prior to admission to the PhD program must complete PHC 6500 as part of the program of studies. Coursework will be planned with the advisor and the dissertation committee to support the student’s research interests and career goals. A 3.0 GPA must be maintained, and all courses needed for graduation must be completed with a grade of “C+” or higher.

**Required Courses**

- Research & Methods Core: (15 credits)