

Recommended Course Sequence for the Coordinated Program in Dietetics Graduate Program

The Coordinated Program in Dietetics (CPD) graduate program integrates the supervised practice with the academic requirements for a Master of Science. The Coordinated Program prepares the student to sit for the national Registration Exam for dietitians. Prior to applying to the Coordinated Program, plan to get a summer and/or weekend job or volunteer experience in the dietetics field. The CPD requires 200 hours of work experience (NUTR 002 Orientation to Dietetics) before a student can be accepted to the program. Prior to admission to the Coordinated Program, you must have completed Organic Chemistry and Food, Culture and Society, Principles of Human Physiology (or in process), and Biochemistry (or in process).

The following undergraduate prerequisite courses must be completed either by transferring an equivalent course from another college or completing it at Framingham State University:

- BIOL 101 Biological Concepts
- BIOL 235 Principles of Human Physiology (Human Anatomy and Physiology I and II required if BIOL 235 is not taken at Framingham State University)
- BIOL 307 Principles of Microbiology
- CHEM 107 Principles of Chemistry
- CHEM 108 Principles of Chemistry & Quantitative Analysis
- CHEM 207 Organic Chemistry I
- CHEM 301 Biochemistry
- MATH 208 Biostatistics (not required for students having an acceptable statistics course within the last 5 years)
- NUTR 002 Orientation to Dietetics (no-credit 200-hour work experience)
- NUTR 205 Nutrition Science and Applications
- NUTR 262 Food, Culture, and Society
- PSYC 101 General Psychology **OR** SOCI 101 Introduction to Sociology **OR** ANTH 161 Cultural Anthropology

CPD: Suggested Course Sequence for Students in the Master Degree Program

Note: If multiple deficiency courses were identified at the time of application, please review the Undergraduate Course Sequence. The following sequence presumes that science and basic food and nutrition courses have been completed.

Begin Coordinated Program in Dietetics

First Year	Fall	First Year	Spring
	NUTR 381 Introduction to Nutrition Practice (SP ¹ lab) NUTR 364 Experimental Study of Food or Graduate Elective NUTR 874 Human Nutrition Science (core course) Graduate Elective		NUTR 884 Foodservice Systems (SP ¹ lab) NUTR 883 Medical Nutrition Therapy (SP ¹ lab) NUTR 478 Community Nutrition NUTR 911 Research Methods (core course or Graduate Elective)

Summer: NUTR 911 Research Methods (core course), Graduate Elective or NUTR 980 Seminar in Food and Nutrition (core course); NUTR 827 Nutrition in the School Environment (0.5 course-credit)(On-Line)² (DGCE fee applies.)

Second Year³	Fall	Second Year³	Spring
	NOTE: Course Schedule Does NOT Permit Additional Courses		NOTE: Course Schedule Does NOT Permit Additional Courses
	NUTR 888 Seminar in Clinical Nutrition NUTR 889 Clinical Experience in Dietetics (SP ¹ lab)(credit:2 courses) NUTR 903 Advanced Nutrition and Metabolism (core course) ⁴		NUTR 882 Management of Food and Nutrition Services NUTR 885 Practicum in Foodservice Systems (9 weeks SP ¹) NUTR 886 Experience in Community Nutrition (7 weeks SP ¹) NUTR 887 School Nutrition Practicum (0.5 course-credit) (SP ¹) ²

Summer with program completion in August: If not taken: NUTR 911 Research Methods (core course), Graduate Elective or NUTR 980 Seminar in Food and Nutrition (core course);

Note: An oral comprehensive examination is required as the student’s culminating experience. Please review the comprehensive exam FAQs at <http://www.framingham.edu/food-and-nutrition/graduate-programs/comp-exam-faq.html>

¹ Supervised Practice

² Required summer on-line course provides an overview of nutrition and health education curricula available for implementation in the school nutrition practicum. Division of Graduate and Continuing Education (DGCE) fee applies. The school nutrition supervised practice is completed during the same semester as Experience in Community Nutrition. Students who affiliate with a school nutrition program for Practicum in Foodservice Systems will be paired with a student who has an alternate foodservice placement to complete this experience.

³ Fall and Spring semesters may be reversed.

⁴Students who elect to complete NUTR 903 while also completing the clinical experience will have a very full schedule and are strongly advised not to work.

Elective Courses

Graduate students take two elective courses. Elective courses will not be offered each semester and may not be offered every year. Elective courses which are not listed below require written approval from the student's advisor.

CHEM 805 Food Analysis
CHEM 808 Food Chemistry
CPSY 911 Orientation to Counseling Practice
NUTR 879 Computer Applications in Nutrition **OR**
 NUTR 970 Computer Applications in Nutrition Education
NUTR 918 Nutrition Informatics
NUTR 920 Pediatric Nutrition
NUTR 924 Obesity and Weight Management
NUTR 940 Geriatric Nutrition: Diet, Functionality and Disease
NUTR 960 Sports Nutrition
NUTR 973 Designing Nutrition Education Programs and Curricula
NUTR 978 Public Health Nutrition
NUTR 990 Directed Study in Food and Nutrition
NUTR 993 Independent Projects in Health and Wellness