

**BS Food and Nutrition Coordinated Program in Dietetics Concentration**  
**MS Food and Nutrition Coordinated Program in Dietetics**  
**Suggested Course Sequence for Entering Freshmen**

<b>Freshman Year</b>	
<b>Fall</b>	<b>Spring</b>
NUTR 110 Fundamentals of Nutrition Science (pre) CHEM 107 Principles of Chemistry (pre, L) (Domain II: B. Natural Sciences) Common Core: B- Math 123 Introduction to Functions RAMS 101 Domaine Gen Ed course	BIOL 130 Principles of Biology (pre, L) (Domain II: B Natural Sciences) CHEM 108 Principles of Chemistry and Quantitative Analysis (pre, L) Common Core: A- ENGL 110 Expository Writing Domain I: A. Creative Arts or Domain I: C. Language

<b>Sophomore Year</b>	
<b>Fall</b>	<b>Spring</b>
STAT 117 Introduction to Statistics (Gen.Ed. Domain II-A) or STAT 203 Biostatistics for Natural Sciences or ENV5 202 Data Analysis for Scientists CHEM 207 Organic Chemistry I (pre, L) NUTR 262 Food, Culture, and Society (pre, L) Domain I: B. Humanities	BIOL 235 Principles of Human Physiology (pre, L) or both BIOL 241/242 Anatomy and Physiology I & II (pre, L) CHEM 300 Principles of Biochemistry (pre, L) Domain III: B. Perspectives on Contemporary World - PSYC 101 General Psychology OR SOCI 101 Intro to Sociology OR ANTH 161 Cultural Anthropology Elective NUTR 002 Orientation to Dietetics (work experience, no credit) <b>Apply to Nutrition and Dietetics concentration in semester completing CHEM 300</b>

**Summer: NUTR 002 Orientation to Dietetics (work experience, no credit)**

<b>Junior Year</b>	
<b>Fall</b>	<b>Spring</b>
NUTR 364 Experimental Study of Food (pre, L) BIOL 228 Microbiology (pre, L) Domain III: C. Global Competency, Ethical Reasoning, Human Diversity NUTR 482 Management of Food and Nutrition Systems (pre)	NUTR 374 Human Nutrition Science (pre) Domain II: A. Analysis, Modeling, Problem-Solving if not taken Domain III: A. Perspectives on the Past Elective <b>Apply to Coordinated Program in Dietetics/MS Food and Nutrition</b>

**Begin Coordinated Program in Dietetics**

<b>Senior Year</b>	
<b>Fall</b>	<b>Spring</b>
NUTR 381 Medical Nutrition Therapy I (pre, SP <sup>1</sup> lab) NUTR 384 Foodservice Systems (pre SP <sup>1</sup> , lab) Elective NUTR 903 Advanced Nutrition and Metabolism (pre)	NUTR 478 Community Nutrition (pre) NUTR 481 Medical Nutrition Therapy II (pre) NUTR 481 L Medical Nutrition Therapy II Clinical Practice (non-credit) (SP <sup>1</sup> , lab)* NUTR 911 Research Methods in Nutrition (pre) Graduate Elective

**Summer (DGCE tuition and fees apply): NUTR 980 Seminar in Food and Nutrition; NUTR 930 Nutrition in the School Environment (0.5 course-credit, online)<sup>2</sup>**

<b>5<sup>th</sup> Year</b> <sup>3</sup> Error! Bookmark not defined.	
<b>Fall</b>	<b>Spring</b>
NUTR 965 Seminar in Clinical Nutrition NUTR 981 Practicum in Clinical Dietetics (SP <sup>1</sup> ) (credit: 2 courses)	NUTR 951 Practicum in Foodservice Systems (9 weeks SP <sup>1</sup> ) NUTR 931 Practicum in Community Nutrition (7 weeks SP <sup>1</sup> ) NUTR 941 School Nutrition Practicum (0.5 course-credit) (SP <sup>1</sup> ) NUTR 9XX Graduate Elective

<sup>1</sup> Supervised Practice. \*Students taking MNT II Lab out of sequence will pay for this lab course through DGCE in year 1 of the CPD.

<sup>2</sup> 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.

<sup>3</sup> Fall and Spring semesters may be reversed

Link to Academic Catalogs: <https://www.framingham.edu/academics/catalogs/index>