

**COURSE LIST FOR THE DIETETICS OPTION
ACCREDITED ACEND DIDACTIC PROGRAM IN DIETETICS, NUTRITIONAL SCIENCES (709)**

_____ 11:709:201, 202	Introduction to Foods and Nutrition, Lab (3,1, F/S)
_____ 11:709:255	Nutrition and Health (3, F/S/Su)
_____ 11:709:344	Quantity Food Production (4, F/S)
_____ 11:709:349	Management of Food Service Systems (3, F/S)
_____ 11:709:400	Advanced Nutrition I (3, F)
_____ 11:709:401	Advanced Nutrition II (3, S)
_____ 11:709:402+	Advanced Nutrition I: Readings (1, F)
_____ 11:709:403+	Advanced Nutrition II: Readings (1, S)
_____ 11:709:405	Professional Issues in Dietetics (1, F)
_____ 11:709:441	Life Span Community Nutrition (4, F)
_____ 11:709:442	Nutrition Communication (3, S)
_____ 11:709:489	Experimental Foods (3, F)
_____ 11:709:498	Nutrition and Disease (3, S)
_____ 11:709:499	Nutrition Counseling (1, S)
_____ 01:640:115 *	Precalculus (4, F/S) or equivalent
_____ 01:119:115-116	General Biology I & II (4, 4, F/S)
_____ 01:119:117	General Biology Lab (2)
_____ 01:119:131, 132	Microbiology for the Health Sciences, Lab (3, 1, F/S)
_____ 11:067:300	Integrative Physiology (4, F/S) or
_____ 01:146:356, 357	Systems Physiology, Lab (3, 1, F/S)
_____ 01:160:161, 101	General Chemistry I & Recitation (3, 1, F/S/Su)
_____ 01:160:162, 102	General Chemistry II & Recitation (3, 1, F/S/Su)
_____ 01:160:171	Introduction to Experimentation Lab (1, F/S/Su)
_____ 01:160:209	Elementary Organic Chemistry (3, F)
_____ 01:830:101	General Psychology (3, F/S)
_____ 01:960:401	Basic Statistics for Research (3)
_____ 11:373:341	Management: Human Systems Development (3, F/S) or
_____ 01:830:373	Organizational and Personnel Psychology (3, F/S)
_____ 11:115:301	Introduction to Biochemistry (3) or
_____ 01:694:301	Introduction to Biochemistry and Molecular Biology (3)
_____ 11:373:101	Economics, People, and Environment (3) or another economics course
_____ 11:709:352	Nutrition and Behavior (3, S) or
_____ 01:920:101	Introduction for Sociology (3, F/S)

ORDER OF COURSES: Many courses have prerequisites. Please see catalogue descriptions. For example, 11:709:344 should be taken after 11:709:201, 11:709:202 & 11:709:255. 11:709:344 is a prerequisite for 11:709:349, as is 11:709:441 for 11:709:442. Biochemistry is a pre-requisite for Advanced Nutrition I & II. *Precalculus is a prerequisite or corequisite for Biology and Chemistry. **Students must achieve a “C” or better in all required Biological Sciences, Biochemistry, Chemistry and Nutritional Sciences courses before taking 11:709:400, 11:709:401 & 11:709:498.**

+ Recommended but not required

F = Fall Semester; S = Spring Semester; Su = Summer; check schedule of courses to confirm.

For links to syllabi for 709 courses, please visit: <http://nutrition.rutgers.edu/undergraduate/courses>.

**NUTRITIONAL SCIENCES MAJOR
DIETETICS OPTION Sample Program**

FALL	SPRING
01:160:161,101 General Chemistry & Recitation (3,1) 01:640:115 Precalculus (4) 01:355:101 Expository Writing I (3) 11:709:201 Intro to Foods & Nutrition * (3) 11:709:202 Intro to Foods & Nutrition Lab * (1)	01:160:162,102 General Chemistry & Recitation (3,1) 01:160:171 Intro to Experimentation (1) 11:709:255 * Nutrition & Health (3) 11:373:101 Economics, People & the Environment (3) or equivalent
01:119:115 # General Biology (4) 01:960:401 Basic Stats for Research (3) 01:830:101 General Psychology (3) <i>Area/Core Requirement(s) or elective(s)</i>	01:119:116 # General Biology (4) 01:119:117 General Biology Lab (2) 11:709:352 Nutrition & Behavior (3) or 01:920:101 Intro to Sociology (3) <i>Area/Core Requirement(s) or elective(s)</i>
01:119:131 # Microbiology for Health Sciences(3) 01:119:132 Microbiology for Health Sci. Lab (1) 01:160:209 ** Elementary Organic Chemistry (3) 11:709:344 Quantity Food Production (4) <i>Area/Core Requirement(s) or elective(s)</i>	01:146:356/357 Systems Physiology, Lab * (3, 1) or 11:067:300 Integrative Physiology (4) 01:694:301 * Intro Biochemistry (3) or equivalent 11:709:349 Mgmt. Food Service Systems (3) <i>Area/Core Requirement(s) or elective(s)</i>
11:709:400 Advanced Nutrition I (3) 11:709:402 Advanced Nutrition I: Readings (1) 11:709:405 Professional Issues in Dietetics (1) 11:709:441 Life Span Community Nutrition (4) 11:709:489 Experimental Foods (3) <i>Area/Core Requirement(s) or elective(s)</i>	11:373:341 Management: Human Systems Development * (3) or 01:830:373 Organization & Personnel Psychology * (3) 11:709:401 Advanced Nutrition II (3) 11:709:403 Advanced Nutrition II: Readings (1) 11:709:442 Nutrition Communication (3) 11:709:498 Nutrition & Disease (3) 11:709:499 Nutrition Counseling (1) <i>Area/Core Requirement(s) or elective(s)</i>

* Offered in Fall & Spring

If you do well in Biology (01:119:115/116), you should also consider General Microbiology (01:447:390) which is a more challenging course.

** If you are interested in graduate school in Nutritional Sciences, Biochemistry, etc. and you do well in General Chemistry, you should take Organic Chemistry (01:160:307/308).

General electives information

For graduate study in Nutritional Sciences, Biochemistry, etc., elect more sciences, such as Organic Chemistry (01:160:307, 01:160:308 & 01:160:311), Physics and also Calculus. For preparation for jobs with food companies, consider Food, Science, Scientific and Technical Writing, Communication and/or Field Experience.

For more information, please visit: <http://nutrition.rutgers.edu/undergraduate/courses>.