

# GLOBAL PUBLIC HEALTH/ NUTRITION AND DIETETICS (BS)

Department Website (<https://steinhardt.nyu.edu/degree/bs-global-public-health-nutrition-and-dietetics/>)

**NYSED:** 35138 **HEGIS:** 1306.00 **CIP:** 30.1901

## Program Description

The BS program in Global Public Health/Nutrition and Dietetics prepares students to apply current knowledge, policy, and research about food and nutrition toward the improvement of the health of populations locally and around the world. The major aligns with the mission of the Nutrition and Dietetics Program to educate students on the role of food, nutrition, and health in society. Students will study a variety of topics, such as food production, technology, epidemiology, diet assessment, health policy, and nutrition counseling.

Graduates are well prepared for entry-level positions in health care, community programs, health departments, school food service, private practice, publishing, public relations, or other businesses that involve nutrition and public health.

The major also offers preparation for dietetic internships that enable students to become eligible to take the examination to become a registered dietitian (RD), as well as for further graduate work in nutrition, public health, or other related disciplines.

## Dual Degree

The department offers a dual degree leading to a Bachelor of Science (BS) in Public Health and Nutrition, and a Master of Public Health (MPH) in Public Health Nutrition. See Global Public Health and Nutrition/Public Health Nutrition (<https://steinhardt.nyu.edu/degree/bs-global-public-health-nutrition-and-dietetics-mph-public-health-nutrition/>) for more information.

## Admissions

New York University's Office of Undergraduate Admissions supports the application process for all undergraduate programs at NYU. For additional information about undergraduate admissions, including application requirements, see How to Apply (<https://www.nyu.edu/admissions/undergraduate-admissions/how-to-apply.html>).

## Program Requirements

Course	Title	Credits
<b>Liberal Arts Requirements</b>		
<i>Foreign Language</i>		8
<i>Expository Writing</i>		
EXPOS-UA 1	Writing as Inquiry	4
ACE-UE 110	Advanced Writing and Research	4
<i>Foundations of Contemporary Culture</i>		
Texts and Ideas		4
Cultures and Contexts		4
Expressive Culture		4
<i>Societies and the Social Sciences</i>		

Choose one of the following: 4

PSYCH-UA 1 or APSY-UE 2	Intro to Psychology Introduction to Psychology and Its Principles	
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### *Foundations of Scientific Inquiry*

UGPH-GU 20	Biostatistics for Public Health (or other Statistics by advisement)	4
NUTR-UE 1068	Introduction to Human Physiology	4

### *Other Liberal Arts Requirements*

CHEM-UA 120	Introduction to Modern Chemistry	5
CHEM-UA 210	Principles of Organic and Biological Chemistry and Laboratory	5
NUTR-UE 1064	Nutritional Biochemistry: Energy and Macronutrients	3
NUTR-UE 119	Nutrition and Health	3

### *Liberal Arts Electives* 4

### *Additional Requirements*

SAHS-UE 1	New Student Seminar	0
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### *Writing Proficiency Examination*

The Global Health Major requires one Fall, Spring or Summer semester abroad at one of NYU's 14 global sites.

### **Specialization Requirements**

#### *Public Health Core Content*

UGPH-GU 10	Health and Society in a Global Context	4
UGPH-GU 30	Epidemiology for Global Health	4
UGPH-GU 50	Environmental Health in a Global World	4
UGPH-GU 40	Health Policy in a Global World	4

#### *Public Health Electives*

Select 4 credits, by advisement.		4
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#### *Public Health Internship*

UGPH-GU 60	Undergraduate Experiential Learning in Global Public Health	4
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#### *Nutrition and Dietetics Core Content*

FOOD-UE 1051	Food and Identity	4
NUTR-UE 85	Intro to Foods and Food Science	3
NUTR-UE 91	Food Management Theory	3
NUTR-UE 120	Theories & Techniques of Nutrition Ed Counseling	2
NUTR-UE 1023	Food Microbiology & Sanitation	3
NUTR-UE 1052	Food Production and Management	3
NUTR-UE 1065	Nutritional Biochemistry: Micronutrients	3
NUTR-UE 1117	Current Research in Nutrition (seniors)	2
NUTR-UE 1184	Food Science & Tech	3
NUTR-UE 1185	Clinical Nutrition Assessment Intervention	3
NUTR-UE 1198	Fieldwork	4
NUTR-UE 1209	Community Nutrition	3
NUTR-UE 1260	Diet Assessment and Planning	3
NUTR-UE 1269	Nutrition and Life Cycle	3

#### *Unrestricted Electives*

Select two credits of Unrestricted Electives		2
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**Total Credits** 128

## Sample Plan of Study

Course	Title	Credits
<b>1st Semester/Term</b>		
SAHS-UE 1	New Student Seminar	0
NUTR-UE 85	Intro to Foods and Food Science	3
NUTR-UE 119	Nutrition and Health	3
CHEM-UA 120	Introduction to Modern Chemistry	5
EXPOS-UA 1	Writing as Inquiry	4
<b>Credits</b>		<b>15</b>
<b>2nd Semester/Term</b>		
ACE-UE 110	Advanced Writing and Research	4
CHEM-UA 210	Principles of Organic and Biological Chemistry and Laboratory	5
FOOD-UE 1051	Food and Identity	4
Global Public Health Course		4
<b>Credits</b>		<b>17</b>
<b>3rd Semester/Term</b>		
NUTR-UE 120	Theories & Techniques of Nutrition Ed Counseling	2
NUTR-UE 1023	Food Microbiology & Sanitation	3
NUTR-UE 1068	Introduction to Human Physiology	4
Global Public Health Course		4
Texts and Ideas		4
<b>Credits</b>		<b>17</b>
<b>4th Semester/Term</b>		
NUTR-UE 91	Food Management Theory	3
NUTR-UE 1064	Nutritional Biochemistry: Energy and Macronutrients	3
NUTR-UE 1184	Food Science & Tech	3
PSYCH-UA 1	Intro to Psychology	4
Foreign Language		4
<b>Credits</b>		<b>17</b>
<b>5th Semester/Term</b>		
NUTR-UE 1065	Nutritional Biochemistry: Micronutrients	3
NUTR-UE 1260	Diet Assessment and Planning	3
NUTR-UE 1269	Nutrition and Life Cycle	3
Cultures and Contexts		4
Global Public Health Course		4
<b>Credits</b>		<b>17</b>
<b>6th Semester/Term</b>		
NUTR-UE 1209	Community Nutrition	3
NUTR-UE 1198	Fieldwork	4
Expressive Culture		4
Global Public Health Course		4
<b>Credits</b>		<b>15</b>
<b>7th Semester/Term</b>		
NUTR-UE 1052	Food Production and Management	3
NUTR-UE 1185	Clinical Nutrition Assessment Intervention	3
NUTR-UE 1117	Current Research in Nutrition	2
Global Public Health Course		4
Foreign Language		4
<b>Credits</b>		<b>16</b>
<b>8th Semester/Term</b>		
Global Public Health Course		4
GPH Elective		4
Unrestricted Electives		2
Liberal Arts Electives		4
<b>Credits</b>		<b>14</b>
<b>Total Credits</b>		<b>128</b>

## Learning Outcomes

Upon successful completion of the program, graduates will:

1. Discuss and explain the various and diverse roles of food, nutrition, and health in society.
2. Apply research methods and scientific evidence to the examination of current problems in food, nutrition and health.
3. Think critically, analyze complex and diverse concepts, and use reason and judgment.
4. Communicate effectively, both orally and in writing, in different educational and workplace settings.
5. Demonstrate skills and competencies consistent with best practices in nutrition and food studies.
6. Assess the nutritional status of individuals and population groups.
7. Educate individuals and the public on food choices that will optimize health and prevent disease.
8. Apply nutrition care processes to the treatment of diet-related disease conditions.
9. Manage human, financial, and physical resources to improve the nutritional care of individuals and population groups.

## Policies

### Program Policies

#### Grading and GPA Policy

All courses identified as "critical" to the program must be successfully completed with a grade of C or better.

### Global Public Health/Nutrition and Dietetics (BS) - Critical Courses

Code	Title	Credits
APSY-UE 2	Introduction to Psychology and Its Principles	4
CHEM-UA 120	Introduction to Modern Chemistry	5
CHEM-UA 210	Principles of Organic and Biological Chemistry and Laboratory	5
NUTR-GE 2190	Research Methods in Nutrition	3
NUTR-GE 2199	Nutrition Education and Counseling	3
NUTR-UE 85	Intro to Foods and Food Science	3
NUTR-UE 91	Food Management Theory	3
NUTR-UE 119	Nutrition and Health	3
NUTR-UE 120	Theories & Techniques of Nutrition Ed Counseling	2
NUTR-UE 1023	Food Microbiology & Sanitation	3
NUTR-UE 1052	Food Production and Management	3
NUTR-UE 1064	Nutritional Biochemistry: Energy and Macronutrients	3
NUTR-UE 1065	Nutritional Biochemistry: Micronutrients	3
NUTR-UE 1068	Introduction to Human Physiology	4
NUTR-UE 1117	Current Research in Nutrition	2
NUTR-UE 1184	Food Science & Tech	3
NUTR-UE 1185	Clinical Nutrition Assessment Intervention	3
NUTR-UE 1209	Community Nutrition	3
NUTR-UE 1260	Diet Assessment and Planning	3
NUTR-UE 1269	Nutrition and Life Cycle	3
PSYCH-UA 1	Intro to Psychology	4

## **STEM OPT Benefits for International Students**

If you're an international student, you may be able to work in the United States after graduation for an extended period of time. Most students studying on F-1 visas will be eligible for 12 months of Optional Practical Training (OPT) off-campus work authorization. F-1 students in this program may also be eligible for the STEM (Science, Technology, Engineering, or Mathematics) OPT extension, allowing you to extend your time in the United States to pursue degree-related work experience for a total of 36 months or 3 years. For more information on who can apply for this extension visit NYU's Office of Global Services: STEM OPT (<http://www.nyu.edu/students/student-information-and-resources/student-visa-and-immigration/alumni/extend-your-opt/stem-opt.html>).

## **NYU Policies**

University-wide policies can be found on the New York University Policy pages (<https://bulletins.nyu.edu/nyu/policies/>).

## **Steinhardt Academic Policies**

Additional academic policies can be found the Steinhardt academic policies page (<https://bulletins.nyu.edu/undergraduate/culture-education-human-development/academic-policies/>).