3

### 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
Liberal Arts Req	uirements	
Foreign Languag	ne e	
Select eight cre	dits of a foreign language	8
Expository Writin	ng	
EXPOS-UA 1	Writing The Essay:	4
ACE-UE 110	Advanced College Essay: Educ & The Profession	ns 4
Foundations of Contemporary Culture		
Texts and Ideas		4
Cultures and Co	ontexts	4
Expressive Cult	ure	4

Societies and the	Social Sciences	
Choose one of the		4
PSYCH-UA 1	Intro to Psychology	•
or APSY-	Introduction to Psychology and Its Principles	
UE 2	micoddon to r cychology and no r imolpies	
Foundations of Sc	ientific Inquiry	
APSTA-UE 1085	Basic Statistics I (or other Statistics by advisement)	4
CHEM-UA 120	Introduction to Modern Chemistry	5
CHEM-UA 210	Principles of Organic and Biological Chemistry and Laboratory	5
NUTR-UE 1068	Introduction to Human Physiology	4
NUTR-UE 119	Nutrition and Health	3
Other Liberal Arts	Requirements	
Select seven cred	lits of other Liberal Arts requirements	7
Additional Require	ments .	
SAHS-UE 1	New Student Seminar	0
Writing Proficience	cy Examination	
Specialization Re		
Public Health Core	•	
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 Elec	•	
Select one of the	following:	4
UGPH-GU 15	Introduction to Bioethics	
UGPH-GU 25	Public Health Ethics	
UGPH-GU 35	Behavioral Risk-Taking in the Global Context	
UGPH-GU 65	Public Health Approaches to Sexually Transmitted	
001110000	Infections	
UGPH-GU 293	Global Medicine and Disease: The Challenges We Face	
UPADM- GP 101	The Politics of Public Policy	
Other courses	by advisement	
Public Health Inter	rnship	
UGPH-GU 60	Undergraduate Experiential Learning in Global Public Health	4
Nutrition and Diete	etics 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 1064	Nutritional Biochemistry	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

Diet Assessment and Planning

NUTR-UE 1260

NUTR-UE 1269	Nutrition and Life Cycle	3
Unrestricted Elect	ives	
Select seven credits of Unrestricted Electives		3
<b>Total Credits</b>		129

### **Sample Plan of Study**

oumpie i i	an or otaay	
Course	Title	Credits
1st Semester/Term		
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 The Essay:	4
	Credits	15
2nd Semester/Term		
UGPH-GU 10	Health and Society in a Global Context	4
ACE-UE 110	Advanced College Essay: Educ & The Professions	4
FOOD-UE 1051	Food and Identity	4
CHEM-UA 210	Principles of Organic and Biological Chemistry and Laboratory	5
	Credits	17
3rd Semester/Term		
NUTR-UE 120	Theories & Techniques of Nutrition Ed Counseling	2
UGPH-GU 50	Environmental Health in a Global World	4
NUTR-UE 1023	Food Microbiology & Sanitation	3
NUTR-UE 1068	Introduction to Human Physiology	4
Texts and Ideas		4
	Credits	17
4th Semester/Term	0.04.10	•
NUTR-UE 1064	Nutritional Biochemistry	3
NUTR-UE 1184	Food Science & Tech	3
PSYCH-UA 1	Intro to Psychology	4
NUTR-UE 91	Food Management Theory	3
NUTR-UE 1260	Diet Assessment and Planning	3
NOTH OL 1200	Credits	16
5th Semester/Term	Credits	10
NUTR-UE 1269	Nutrition and Life Cycle	3
Cultures and Contexts	Nutrition and Life Cycle	4
UGPH-GU 30	Epidemiology for Global Health	4
	Epidemiology for Global Health	4
Foreign Language	One dite.	
6th Semester/Term	Credits	15
NUTR-UE 1209	Community Nystrition	2
	Community Nutrition	3
Expressive Culture	Haakk Daliania a Olahal Washi	4
UGPH-GU 40	Health Policy in a Global World	4
Foreign Language		4
NUTR-UE 1117	Current Research in Nutrition	2
	Credits	17
7th Semester/Term		
NUTR-UE 1052	Food Production and Management	3
UGPH-GU 20	Biostatistics for Public Health	4
NUTR-UE 1185	Clinical Nutrition Assessment Intervention	3
NUTR-UE 1198	Fieldwork	4
Unrestricted Electives		1
	Credits	15
8th Semester/Term		
UGPH-GU 60	Undergraduate Experiential Learning in Global Public	4
	Health	
Unrestricted Electives		2
GPH Elective		4

Elective		7
	Credits	17
	Total Credits	129

#### **Learning Outcomes**

Upon successful completion of the program, graduates will:

- Discuss and explain the various and diverse roles of food, nutrition, and health in society.
- Apply research methods and scientific evidence to the examination of current problems in food, nutrition and health.
- Think critically, analyze complex and diverse concepts, and use reason and judgment.
- Communicate effectively, both orally and in writing, in different educational and workplace settings.
- 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.
- 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 Grading and GPA Policy

All students in the Global Public Health/Nutrition and Dietetics (BS) program must maintain a 2.0 GPA in order to maintain good standing. In addition, 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 Cred	its
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	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/).