

Health Science and Spanish, BS

The combined Bachelor of Science in Health Science and Spanish integrates the study of the Spanish language with study of health, illness, and healthcare. Students hone their proficiency in the production and comprehension of the Spanish language and apply this knowledge to explore aspects of Hispanic culture, literature, and history. At the same time, students explore health concepts necessary to address poor health outcomes and the U.S. healthcare system. Students emerge with the transcultural skills and linguistic competence to communicate and practice in the healthcare field in one of the world's major languages and with a deep transnational understanding of practices across the two languages. This combined major will appeal to students who want to pursue a career in healthcare with proficiency in the Spanish language. Students in this major cannot additionally complete a Spanish minor.

Program Requirements

- Concentrations and course offerings may vary by campus and/or by program modality. Please consult with your advisor or admissions coach for the course availability each term at your campus or within your program modality.
- Certain options within the program may be *required* at certain campuses or for certain program modalities. Please consult with your advisor or admissions coach for requirements at your campus or for your program modality.

Complete all courses listed below unless otherwise indicated. Also complete any corequisite labs, recitations, clinicals, or tools courses where specified and complete any additional courses needed beyond specific college and major requirements to satisfy graduation credit requirements.

Universitywide Requirements

All undergraduate students are required to complete the Universitywide Requirements (<https://catalog.northeastern.edu/undergraduate/university-academics/university-wide-requirements/>).

NUpath Requirements

All undergraduate students are required to complete the NUpath Requirements (<https://catalog.northeastern.edu/undergraduate/university-academics/nupath/>).

Health Science Requirements

Code	Title	Hours
Public Health Core		
PHTH 1260 or PHTH 1261	The American Healthcare System Comparative Healthcare Systems	4
PHTH 2210	Foundations of Biostatistics	4
PHTH 2300 or PHTH 2301	Communication Skills for the Health Professions Communication Skills for the Health Professions—Global	4
PHTH 2350 or PHTH 2351	Community and Public Health Community and Public Health - Global	4
PHTH 2515	Healthcare Policy and Administration	4
PHTH 4120	Global Perspectives on Discrimination and Health	4
PHTH 4202	Principles of Epidemiology in Medicine and Public Health	4
PHTH 4540	Health Education and Program Planning	4
Supporting Courses		
<i>Life Sciences</i>		
BIOL 1111 and BIOL 1112	General Biology 1 and Lab for BIOL 1111	5
BIOL 1113 and BIOL 1114	General Biology 2 and Lab for BIOL 1113	5
CHEM 1161 and CHEM 1162 and CHEM 1163	General Chemistry for Science Majors and Lab for CHEM 1161 and Recitation for CHEM 1161	5
MATH 1241	Calculus 1	4
PSYC 1101	Foundations of Psychology	4

Spanish Requirements

Code	Title	Hours
Spanish Language and Culture Requirements		
SPNS 2102	Intermediate Spanish 2: Becoming a Global Citizen	4
SPNS 3101	Advanced Spanish 1: Deconstructing Borders	4
SPNS 3102	Advanced Spanish 2: Hispanic and Latinx Identity	4
Culture, Literature, and History		
Complete two of the following:		8
CLTR 1504	Cultural History of Spain	
CLTR 1505	Latin American Culture, History, and Politics	
CLTR 3240	Social Justice in Latin American and Latinx Film	
CLTR 3715	New Narratives: Latin America after 1989	
CLTR 3720	Literature, Arts, and Poverty in Latin America	
CLTR 3805	Culture, Politics, and Media in Spain	
CLTR 4655	Latin American Literature	
Spanish Electives		
Complete two of the following:		8
SPNS 2900	Specialized Instruction in Spanish	
SPNS 3403	Spanish for Global Professionals	
SPNS 3502	Authentic Spanish Grammar	
SPNS 3601	Exploring Spoken Spanish	
SPNS 3602	Introduction to Spanish Linguistics	
SPNS 3603	Special Topics in Spanish Linguistics	
SPNS 3800	Special Topics in Spanish (Special topics courses may be repeated with different topics.)	
SPNS 3900	Specialized Instruction in Spanish	
SPNS 4944	Cultural Engagement: Dialogue of Civilizations (Cultural Engagement Abroad)	
Experiential Learning		
Complete one of the following options (courses used to satisfy this requirement will also typically satisfy another major requirement):		0-4
Dialogue of Civilizations in a Spanish-speaking country		
International co-op in a Spanish-speaking country		
Study-abroad in a Spanish-speaking country		
SPNS 3601	Exploring Spoken Spanish	

Integrative Requirements

Code	Title	Hours
Integrative Courses		
SPNS 3401	Spanish for Healthcare Professionals 1	4
SPNS 3402	Spanish for Healthcare Professionals 2	4

Supporting Courses

Code	Title	Hours
Introduction to College (Based on Home College)		
Complete one of the following:		1
HSCI 1000	College: An Introduction	
INSH 1000	Social Sciences and Humanities at Northeastern	
Writing in the First Year		
ENGW 1111	First-Year Writing	4
Ethical Reasoning		
PHIL 1165	Moral and Social Problems in Healthcare	4
Co-op Preparation (Based on Home College)		
Complete one of the following:		1
EESH 2000	Professional Development for Co-op	

HSCI 2000	Professional Development for Bouvé Co-op	
Advanced Writing in the Discipline		
Complete one of the following:		4
ENGW 3306	Advanced Writing in the Health Professions	
ENGW 3308	Advanced Writing in the Social Sciences	
ENGW 3309	Advanced Writing in the Humanities	
ENGW 3315	Interdisciplinary Advanced Writing in the Disciplines	
Capstone (Based on Home College)		
Complete one of the following:		3-4
HSCI 4720	Health Science Capstone—Service	
HSCI 4730	Health Science Capstone—Research	
SPNS 4700	Capstone Seminar	

General Electives

Code	Title	Hours
Complete any remaining hours after major and NUPath courses to reach 133 semester hours.		

Health Science Major Requirement

A grade of C or higher is required for all BIOL, CHEM, HLTH, HSCI, MATH, and PHTH courses.

Program Requirement

133 total semester hours required

Plan of Study

Sample Plan of Study—Bouvé Student Example: Four Years, Two Co-ops in Spring, Summer 1

Year 1								
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours	Hours
HSCI 1000		1 SPNS 3101		4 PSYC 1101		4 Vacation		
PHTH 1260	4	BIOL 1113 and BIOL 1114		5 MATH 1241		4		
SPNS 2102	4	CHEM 1161 and CHEM 1162 and CHEM 1163		5				
BIOL 1111 and BIOL 1112	5	PHTH 2350		4				
ENGW 1111	4							
	18		18		8		0	
Year 2								
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours	Hours
PHTH 2210		4 Co-op		0 Co-op		0 PHTH 2515		4
SPNS 3102	4	Elective ¹		4		PHIL 1165		4
CLTR elective	4							
PHTH 2300	4							
HSCI 2000	1							
	17		4		0		8	
Year 3								
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours	Hours
SPNS 3401		4 Co-op		0 Co-op		0 PHTH 4540		4
SPNS elective	4	Advanced writing course ¹		4		PHTH 4120		4
Electives	8							
	16		4		0		8	
Year 4								
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours	Hours
SPNS 3402		4 SPNS elective		4				
PHTH 4202	4	CLTR elective		4				

Electives	8 Elective	4
	Capstone course	4
	16	16

Total Hours: 133

Sample Plan of Study—CSSH Student Example: Four Years, Two Co-ops in Summer 2/Fall

Year 1								
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours	Hours
INSH 1000		1 SPNS 3101		4 PSYC 1101		4 Vacation		
PHTH 1260		4 PHTH 2350		4 MATH 1241		4		
SPNS 2102		4 BIOL 1113 and BIOL 1114		5				
ENGW 1111		4 CHEM 1161 and CHEM 1162 and CHEM 1163		5				
BIOL 1111 and BIOL 1112		5						
	18		18		8		0	
Year 2								
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours	Hours
SPNS 3102		4 EESH 2000		1 Elective		4 Co-op		0
CLTR elective		4 SPNS 3401		4 PHIL 1165		4		
PHTH 2300		4 Elective		4				
Elective		4 PHTH 2515		4				
		PHTH 2210		4				
	16		17		8		0	
Year 3								
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours	Hours
Co-op		0 SPNS elective		4 PHTH 4120		4 Co-op		0
Advanced writing course ¹		4 PHTH 4202		4 PHTH 4540		4		
		CLTR elective		4				
		Elective		4				
	4		16		8		0	
Year 4								
Fall	Hours	Spring	Hours					
Co-op		0 SPNS elective		4				
Elective ¹		4 Elective		4				
		Capstone course		4				
		SPNS 3402		4				
	4		16					

Total Hours: 133

¹ Students may fulfill one course during each co-op or take two courses instead of vacation.