

Health Science and Sociology, BS

The combined Bachelor of Science in Health Science and Sociology integrates social scientific perspectives to the study of health, illness, and healthcare. Students explore basic sociological concepts relevant for the study of health and healthcare, such as social construction and medicalization. Students explore why, for instance, despite having the most expensive healthcare system, the United States ranks comparatively low in life expectancy and health and well-being outcomes. Provides students with an opportunity to explore the ways that societal factors such as race, class, and gender interplay with health, healthcare, and health disparities.

Program Requirements

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 (<http://catalog.northeastern.edu/undergraduate/university-academics/university-wide-requirements/>).

NUPATH Requirements

All undergraduate students are required to complete the NUPATH Requirements (<http://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 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 for Health Science		
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
PSYC 1101	Foundations of Psychology	4

Sociology Requirements

Code	Title	Hours
Required Sociology		
SOCL 1101	Introduction to Sociology	4
SOCL 2321	Research Methods in Sociology	4
SOCL 3300	Social Theory	4
Cultural Anthropology		
ANTH 1101	Peoples and Cultures	4
ANTH 2305	Global Markets and Local Culture	4
Social Change Selective		
Complete one of the following:		4
SOCL 1260	Sociology of Gender	
SOCL 3450	Class, Power, and Social Change	

SOCL 3468	Social Movements	
Social Inequality Selective		
Complete one of the following:		4
SOCL 1245	Sociology of Poverty	
SOCL 2225	Sociology of Disability	
Lower-Level Elective		
Complete one of the following:		4
SOCL 1000 to SOCL 3999		
Advanced Elective		
Complete one of the following:		4
SOCL 4000 to SOCL 4999		

Supporting Courses

Code	Title	Hours
Introduction to College		
Complete one of the following:		1
HSCI 1000	College: An Introduction	
SOCL 1000	Sociology at Northeastern	
Writing in the First Year		
ENGW 1111	First-Year Writing	4
Statistics		
Complete one of the following:		4
PHTH 2210 and PHTH 2211	Foundations of Biostatistics and Recitation for PHTH 2210	
SOCL 2320	Statistical Analysis in Sociology	
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	
NUPath: Ethical Reasoning		
PHIL 1165	Moral and Social Problems in Healthcare	4
Capstone (Based on Home College)		
Complete one of the following:		4
HSCI 4720	Health Science Capstone—Service (Prerequisite course HSCI 4700))	
HSCI 4730	Health Science Capstone—Research (Prerequisite course HSCI 4700)	
SOCL 4600	Senior Seminar	
Open Electives		24

Integrative Requirement

Code	Title	Hours
Choose one of the courses below:		
ANTH 3441	Medical Anthropology	
SOCL 3441	Sociology of Health and Illness	

Health Sciences GPA 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

Four Years, One Co-op Plan

Year 1								
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours	Hours
BIOL 1111		4 BIOL 1113		4 Vacation		Vacation		
BIOL 1112		1 BIOL 1114		1				
HSCI 1000 or SOCL 1000		1 CHEM 1161 and CHEM 1162 and CHEM 1163		5				
PHTH 1260		4 ENGW 1111		4				
PSYC 1101		4 Elective		4				
SOCL 1101		4						
		18		18		0		0
Year 2								
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours	Hours
ANTH 1101		4 SOCL 2321		4 PHIL 1165		4 Vacation		
PHTH 2210 and PHTH 2211		4 SOCL 3300		4 Public health core		4		
Lower-level sociology elective		4 Public health core		4				
Public health core		4 Social change or social inequality selective		4				
		16		16		8		0
Year 3								
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours	Hours
ANTH 2305		4 Co-op		Co-op		ENGW 3306 or 3308		4
HSCI 2000 or EESH 2000		1				PHTH 4540		4
Public health core		4				HSCI 4700		0
Social inequality and social change selective		4						
Open electives		4						
		17		0		0		8
Year 4								
Fall	Hours	Spring	Hours					
SOCL 3441		4 Open electives		12				
Advanced sociology elective		4 PHTH 4120		4				
Open Elective		4						
Capstone Course		4						
		16		16				
Total Hours: 133								

Four Years, Two Co-ops Plan

Year 1								
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours	Hours
BIOL 1111		4 ANTH 1101		4 PHTH 2350		4 Vacation		
BIOL 1112		1 BIOL 1113		4 Open Elective		4		
HSCI 1000 or SOCL 1000		1 BIOL 1114		1				
PHTH 1260		4 CHEM 1161 and CHEM 1162 and CHEM 1163		5				
PSYC 1101		4 ENGW 1111		4				
SOCL 1101		4						
		18		18		8		0

4 Health Science and Sociology, BS

Year 2								
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours	Hours
HSCI 2000 or EESH 2000		1 Co-op		Co-op		ENGW 3306		4
SOCL 2320 or PHTH 2210 (and PHTH 2211)	4			Open elective		4 PHIL 1165		4
SOCL 2321		4						
SOCL 3300		4						
Public health core		4						
		17		0		4		8
Year 3								
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours	Hours
ANTH 2305		4 Co-op		Co-op		PHTH 4540		4
SOCL 3441	4			Open elective		4 Public health core		4
Lower-level sociology elective		4				HSCI 4700		0
Public health core		4						
		16		0		4		8
Year 4								
Fall	Hours	Spring	Hours	Hours				
Social change or social inequality selective		4 Public health core		4				
Capstone Course		4 Social change or social inequality selective		4				
Advanced sociology elective		4 Open electives		8				
Open elective		4						
		16		16				

Total Hours: 133