

# Health Science and Law, BS (Boston)

The Bachelor of Science in Health Science and Law is designed for students who anticipate working in careers that have frequent involvement with lawyers and/or in heavily regulated areas. Students will attain knowledge and skills that are highly valued across health professions. This major will also be helpful for students who are interested in law school.

## 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 (<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
<b>Public Health Core</b>		
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

## Science Requirement

Code	Title	Hours
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

## NUPath Ethical Reasoning

Code	Title	Hours
PHIL 1165	Moral and Social Problems in Healthcare	4

## Law Requirements

Code	Title	Hours
LAW 3101	Introduction to Legal Studies 1: Law and Legal Reasoning	4
LAW 3102	Introduction to Legal Studies 2: Statutes and Regulations	4
LAW 3120	Introduction to Law and Strategy	4
LAW 3130	Introduction to Negotiation and Advocacy	4
LAW 3140	Data Regulation and Compliance	4

LAW 3235	Issues in Law and Public Policy	4
LAW 4335	Health Law and Policy	4
<b>Electives</b>		
Complete any combination of 1-semester-hour and 3-semester hour courses for minimum of 8 semester hours from the following:		8-9
LAW 3150	Introduction to Law and Organizational Management	
LAW 3160	Introduction to International Regulations and Business Strategies	
LAW 3170	Introduction to Financial Transactions	
LAW 3181	Introduction to Healthcare Compliance	
LAW 3182	Introduction to Patient Records, Privacy, Security	
LAW 3210	Introduction to Employee Rights and Employer Obligations	
LAW 3211	Introduction to Antidiscrimination Law	
LAW 3212	Introduction to Wages and Benefits	
LAW 3232	Introduction to Intellectual Property and Media	
LAW 3236	Introduction to Contract Drafting	
LAW 3238	Introduction to Global Regulation of Artificial Intelligence	
LAW 3239	Introduction to Sports Law, Business, and Society	
LAW 3320	Introduction to Intellectual Property	
LAW 3321	Introduction to Identifying and Securing Intellectual Property Rights	
LAW 3800	Reflections on Law	
LAW 3801	Writing on Legal Issues	
LAW 4369	Advanced Intellectual Property	
LAW 4501	Patent Law and Practice	
LAW 4525	Law and Economic Development	
LAW 4600	Issues in Health Law and Policy	
LAW 4640	Issues in Information Security Law	
LAW 4664	Law and Inequality	
LAW 4983	Special Topics in Law	

## Writing Requirements

Code	Title	Hours
<b>First-Year Writing</b>		
ENGW 1111	First-Year Writing	4
<b>Advanced Writing in the Discipline</b>		
Complete one of the following:		4
ENGW 3306	Advanced Writing in the Health Professions	
ENGW 3311	Advanced Writing for Prelaw	
ENGW 3315	Interdisciplinary Advanced Writing in the Disciplines	

## Supporting Courses

Code	Title	Hours
<b>Intro to College</b>		
HSCI 1000	College: An Introduction	1
<b>Professional Development for Coop</b>		
HSCI 2000	Professional Development for Bouvé Co-op	1

## Capstone

Code	Title	Hours
HSCI 4720	Health Science Capstone—Service <sup>1</sup>	4

<sup>1</sup> Must complete Health Science Capstone Introduction (HSCI 4700) (0 SH) as pre-requisite.

## General Electives

Code	Title	Hours
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### General Electives

Complete any remaining semester hours after major and NUPath courses to reach a minimum semester-hour program requirement.

## Health Science Major Requirement

A grade of C or higher is required for the Public Health Core, Science Requirement, and Capstone. Students who take College: An Introduction (HSCI 1000) and Professional Development for Bouvé Co-op (HSCI 2000) must achieve a C or higher.

## Program Requirement

133 total semester hours required

## Plan of Study

### Sample Plans of Study

#### FOUR YEARS, TWO CO-OPS IN SPRING/SUMMER FIRST HALF

##### Year 1

Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
HSCI 1000		1 PHIL 1165		4 PHTH 2350		4 Vacation	
PHTH 1260		4 BIOL 1113 and BIOL 1114		5 PHTH 2515		4	
BIOL 1111 and BIOL 1112		5 CHEM 1161 and CHEM 1162 and CHEM 1163		5			
MATH 1241		4 PSYC 1101		4			
ENGW 1111		4					
	18		18		8		0

##### Year 2

Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
PHTH 2210		4 Co-op <sup>1</sup>		0 Co-op		0 PHTH 2300	4
HSCI 2000		1 General elective		4		General elective	4
LAW 3101		4					
LAW 3102		4					
General elective		4					
	17		4		0		8

##### Year 3

Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
LAW 3120		4 Co-op <sup>1</sup>		0 Co-op		0 PHTH 4120	4
LAW 3130		4 Advanced Writing in the Discipline NUPath course		4		PHTH 4540	4
LAW 4335		4					
General elective		4					
	16		4		0		8

##### Year 4

Fall	Hours	Spring	Hours
PHTH 4202		4 Capstone	4
LAW 3140		4 General electives	8
LAW 3235		4 LAW elective	3
LAW elective		3 LAW 3800, 3801, or 4983 (LAW elective)	1
LAW 3800, 3801, or 4983 (LAW elective)		1	
	16		16

Total Hours: 133

**FOUR YEARS, TWO CO-OPS IN SUMMER SECOND HALF/FALL**

Year 1							
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
HSCI 1000		1 MATH 1241		4 PTH 2350		4 Vacation	
PTH 1260		4 BIOL 1113 and BIOL 1114		5 PTH 2515		4	
BIOL 1111 and BIOL 1112		5 CHEM 1161 and CHEM 1162 and CHEM 1163		5			
PSYC 1101		4 PHIL 1165		4			
ENGW 1111		4					
	<b>18</b>		<b>18</b>		<b>8</b>		<b>0</b>
Year 2							
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
PTH 2300		4 HSCI 2000		1 General electives		8 Co-op	0
General electives		8 LAW 3101		4			
PTH 2210		4 LAW 3102		4			
		General electives		8			
	<b>16</b>		<b>17</b>		<b>8</b>		<b>0</b>
Year 3							
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
Co-op <sup>1</sup>		0 PTH 4202		4 PTH 4120		4 Co-op	0
Advanced Writing in the Discipline NUPath course		4 LAW 4335		4 PTH 4540		4	
		LAW 3130		4			
		LAW 3120		4			
	<b>4</b>		<b>16</b>		<b>8</b>		<b>0</b>
Year 4							
Fall	Hours	Spring	Hours				
Co-op <sup>1</sup>		0 LAW 3140		4			
LAW elective		3 LAW 3235		4			
LAW 3800, 3801, or 4983 (LAW elective)		1 Capstone		4			
		LAW elective		3			
		LAW 3800, 3801, or 4983 (LAW elective)		1			
	<b>4</b>		<b>16</b>				

**Total Hours: 133**<sup>1</sup> Students may fulfill one course during each co-op or take two courses instead of vacation.