

Business Administration and Public Health, BS

Overview

The combined Bachelor of Science in Business Administration and Public Health offers students an opportunity to study a curriculum that is synergistic with the growing field of healthcare and public health. This academic combination provides students with the knowledge and expertise needed to enter a multitude of careers upon graduation. The degree allows students the unique opportunity to better understand the business side of the healthcare industry and public health administration and prepares them to be leaders.

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/>).

Business Administration Requirements

Code	Title	Hours
Required Courses		
ACCT 1201	Financial Accounting and Reporting	4
ACCT 2301	Managerial Accounting	4
INTB 1203	International Business and Global Social Responsibility	4
ORGB 3201	Organizational Behavior	4
Business Electives		
Complete two of the following:		8
FINA 2201	Financial Management	
INNO 2301	Innovation!	
MISM 2301	Introduction to Information Systems and Digital Technologies	
MKTG 2201	Introduction to Marketing	
SCHM 2301	Supply Chain and Operations Management	
Supporting Courses for Business		
ECON 1116 and ECON 1126	Principles of Microeconomics and Recitation for ECON 1116	4
MATH 1231	Calculus for Business and Economics	4

Business Concentration

Complete one of the following concentrations. Requirements for the concentrations are listed below.

- Accounting (<https://catalog.northeastern.edu/undergraduate/business/concentrations/accounting/>)
- Accounting and Advisory Services (<https://catalog.northeastern.edu/undergraduate/business/concentrations/accounting-advisory-services/>)
- Brand Management (<https://catalog.northeastern.edu/undergraduate/business/concentrations/brand-management/>)
- Business Analytics (<https://catalog.northeastern.edu/undergraduate/business/concentrations/business-analytics/>)
- Corporate Innovation (<https://catalog.northeastern.edu/undergraduate/business/concentrations/corporate-innovation/>)
- Entrepreneurial Startups (<https://catalog.northeastern.edu/undergraduate/business/concentrations/entrepreneurial-startups/>)
- Family Business (<https://catalog.northeastern.edu/undergraduate/business/concentrations/family-business/>)
- Finance (<https://catalog.northeastern.edu/undergraduate/business/concentrations/finance/>)
- Fintech (<https://catalog.northeastern.edu/undergraduate/business/concentrations/fintech/>)
- Healthcare Management and Consulting (<https://catalog.northeastern.edu/undergraduate/business/concentrations/healthcare-management-consulting/>)
- International Business (<https://catalog.northeastern.edu/undergraduate/business/concentrations/international-business/>)(available only as a second concentration)
- Management (<https://catalog.northeastern.edu/undergraduate/business/concentrations/management/>)

- Management Information Systems (<https://catalog.northeastern.edu/undergraduate/business/concentrations/management-information-systems/>)
- Marketing (<https://catalog.northeastern.edu/undergraduate/business/concentrations/marketing/>)
- Marketing Analytics (<https://catalog.northeastern.edu/undergraduate/business/concentrations/marketing-analytics/>)
- Social Innovation and Entrepreneurship (<https://catalog.northeastern.edu/undergraduate/business/concentrations/social-innovation-entrepreneurship/>)
- Supply Chain Management (<https://catalog.northeastern.edu/undergraduate/business/concentrations/supply-chain-management/>)

Public Health Requirements

Code	Title	Hours
Public Health Core Courses		
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
Science Core Courses		
PSYC 1101	Foundations of Psychology	4
<i>Biology</i>		
Complete one of the following options:		8-10
Option 1		
BIOL 1141	Microbes and Society	
BIOL 1147	The Human Organism	
Option 2		
BIOL 1111 and BIOL 1112	General Biology 1 and Lab for BIOL 1111	
BIOL 1113 and BIOL 1114	General Biology 2 and Lab for BIOL 1113	
Social Science Course		
Complete one of the following courses:		3-4
<i>Society and Behavior</i>		
COMM 3201	Health Communication	
ECON 3420	Urban Economic Issues	
HLTH 5280	The (in)Visibility of (dis)Ability in Society	
PHTH 5222	Health Advocacy	
PSYC 3402	Social Psychology	
PSYC 3404	Developmental Psychology	
PSYC 3450	Learning and Motivation	
<i>Globalization and Global Health</i>		
ECON 3404	International Food Policy	
PHTH 5230	Global Health	
<i>Environmental Health and Climate Change</i>		
ECON 3423	Environmental Economics	
PHTH 5214	Environmental Health	
<i>Law, Policy, and Human Rights</i>		
ECON 3424	Law and Economics	
PHTH 4515	Critical Issues in Health and Public-Health Policy	
<i>Healthcare Administration and Management</i>		
ECON 3413	Health Economics and Healthcare Policy	

PHTH 5232	Evaluating Healthcare Quality
PHTH 5234	Economic Perspectives on Health Policy

Supporting Courses

Code	Title	Hours
Introduction to College		
Complete one of the following:		1
BUSN 1102	Personal Skill Development for Business	
HSCI 1000	College: An Introduction	
Statistics		
Complete one of the following:		4
MGSC 2301	Business Statistics	
PHTH 2210 and PHTH 2211	Foundations of Biostatistics and Recitation for PHTH 2210	
Professional Development		
Complete one of the following:		1
BUSN 1103	Professional Development for Business Co-op	
HSCI 2000	Professional Development for Bouvé Co-op	
Writing Requirements		
ENGW 1111	First-Year Writing	4
Complete one of the following:		4
ENGW 3304	Advanced Writing in the Business Administration Professions	
ENGW 3306	Advanced Writing in the Health Professions	
ENGW 3315	Interdisciplinary Advanced Writing in the Disciplines	
Capstone Course		
Complete one of the following options:		4
<i>DMSB Students</i>		
STRT 4501	Strategy in Action	
<i>Bouvé Students</i>		
HSCI 4700	Health Science Capstone Introduction	
HSCI 4720	Health Science Capstone—Service	
or HSCI 4730	Health Science Capstone—Research	
or HSCI 4740	Health Science Capstone Seminar	
Integrative Requirement		
Code	Title	Hours
Complete one of the following:		4
MGMT 3340	Healthcare Management, Innovation, and Design	
PHTH 4511	Healthcare Management	

Business GPA Requirement

A minimum 2.000 GPA is required in all business courses.

Business Cooperative Education Requirement

Complete one six-month co-op experience.

Public Health Major Requirement

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

Program Requirement

128 total semester hours required

Plan of Study**Four Years/ Two Co-ops in Summer 2/Fall–DMSB Student Sample**

Year 1							
Fall	Hours	Spring	Hours	Summer 1	Hours		
ACCT 1201		4 ENGW 1111		4 ECON 1116 and ECON 1126	4		
BUSN 1102		1 INTB 1203		4 Public health core course	4		
MATH 1231		4 PHTH 1260		4			
PSYC 1101		4 Biology course		4			
Biology course		4					
		17			16	8	
Year 2							
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
ACCT 2301		4 BUSN 1103		1 Concentration course		4 Co-op	
MGSC 2301		4 FINA 2201		4 General elective		4	
Public health core course		4 Public health core course		4			
General elective		4 Business elective		4			
		Concentration course		4			
		16			17	8	0
Year 3							
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
Co-op		MGMT 3340 or PHTH 4511		4 PHTH 4540		4 Co-op	
ENGW 3304		4 PHTH 4202		4 PHTH 4120		4	
		Business elective		4			
		Concentration course		4			
		4			16	8	0
Year 4							
Fall	Hours	Spring	Hours				
Co-op		STRT 4501		4			
General elective		4 Concentration course		4			
		Social science course		4			
		General elective		4			
		4			16		

Total Hours: 130

Four Years/ Two Co-ops in Spring/Summer 1– Bouvé Student Sample

Year 1							
Fall	Hours	Spring	Hours	Summer 1	Hours		
ACCT 1201		4 INTB 1203		4 ECON 1116 and ECON 1126	4		
ENGW 1110		4 PHTH 1260		4 Public health core course	4		
HSCI 1000		1 PSYC 1101		4			
MATH 1231		4 Biology course		4			
Biology course		4					
		17			16	8	
Year 2							
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
ACCT 2301		4 Co-op		Co-op		Public health core course	4
FINA 2201		4 General elective		4		Concentration course	4
HSCI 2000		1					
PHTH 2210 and PHTH 2211		4					

General elective	4							
	17			4			0	8
Year 3								
Fall	Hours	Spring		Hours	Summer 1		Hours	Summer 2
								Hours
PHTH 4511 or MGMT 3340	4	Co-op			Co-op		HSCI 4700	0
Public health core course	4	ENGW 3306		4			PHTH 4120	4
Business elective	4						PHTH 4540	4
Concentration course	4							
	16			4			0	8
Year 4								
Fall	Hours	Spring		Hours				
HSCI 4720, 4730, or 4740	4	Concentration course		4				
PHTH 4202	4	Social science course		4				
Concentration course	4	General electives		8				
Business elective	4							
	16			16				

Total Hours: 130