

Public Health Concentration

Course No.	Course Title	Credits	Co/Pre-reqs	Year/Semester Taken
<input type="checkbox"/>	BIOL 108	3	Co-Req: WRIT 101 & MATH 113 or higher	
<input type="checkbox"/>	PBH 110	3	Co-Req MATH 113 or higher	
<input type="checkbox"/>	PBH 210	3	Co-Req: WRIT 102 or WRIT 201 & MATH 113 or MATH 129	
<input type="checkbox"/>	BIOL 220	4	Co-Req: WRIT 101 & MATH 141 or permission of department	
<input type="checkbox"/>	BIOL 222	4	Pre-Req: BIOL 220 or permission of department	
<input type="checkbox"/>	PBH 215	3	Pre-Req: WRIT 101 or WRIT 201, MATH 113 or higher Core-Req: WRIT 101	
<input type="checkbox"/>	BIOL 317	3	Pre-Req: WRIT 102, BIOL 116 or 145 or 200-level BIOL course, MATH 113 or higher	
<input type="checkbox"/>	BIOL/PBH 310	3	Pre-req: MATH 113 or higher, PBH 110, BIL 145 or any 200 level BIOL course	
<input type="checkbox"/>	CHEM 233	3	Co-Req: MATH 141 or 210 & CHEM 234 or permission of department	
<input type="checkbox"/>	CHEM 234	1	Co-Req: CHEM 233	
<input type="checkbox"/>	CHEM 235	3	Pre-Req: CHEM 233/234 Co-req: CHEM 236 & MATH 141 or 210 or exemption	
<input type="checkbox"/>	CHEM 236	1	Co-Req: CHEM 235	
<input type="checkbox"/>	BIOL/MATH 218	3	Pre-Req: MATH 141 or above	
<input type="checkbox"/>	BIOL 332	3	Pre-Req: MATH 113	
<input type="checkbox"/>	BIOL 497	1-6	Pre-Req: Permission of Department Faculty	
<input type="checkbox"/>	PBH 497	1-6	Pre-Req: Permission of Department Faculty	

Select (2) course from the following list:

CHEM/ENV 105 Chemistry and the Environment	BIOL/NEU 335 Developmental Neurobiology
NEU 348 Drugs and the Brain	DANC 303 Experiential Anatomy
ENV 310 Applied Environmental Science	PHYS 201 Introduction to Physics
PSYCH 201 Developmental Psychology	PSYCH 102 General Psychology: Physiological & Cognitive Processes
SOC 359/PHR 359 Race and Ethnicity	SOC 101: Introduction to Sociology

<input type="checkbox"/>		3/4		
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<input type="checkbox"/>		3/4		
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Notes: B.A. Biology majors are required to take MATH courses up to and including MATH 224. Depending on mathematical background, Biology majors should start at an appropriate place in the mathematics sequence. See Catalogue for more information

Human Biology Health and Society Major 52-53

Electives (27-29 credits)

Course No.	Course Title	Credits	Year / Semester Taken
<input type="checkbox"/>		3	
<input type="checkbox"/>		3	
<input type="checkbox"/>		3	
<input type="checkbox"/>		3	
<input type="checkbox"/>		3	
<input type="checkbox"/>		3	
<input type="checkbox"/>		3	

Total Number of Credits Required for Graduation 120

DIVISION OF THE SCIENCES
8 Semester Academic Plan
B.A. HUMAN BIOLOGY, HEALTH AND SOCIETY
(Public Health Concentration)

(Note: Courses highlighted in red/bolded should ideally be taken in the semester indicated)

Freshman Year- Review your degree requirements; consider adding a minor			
Fall:		Spring:	
WRIT 101 Writing Seminar I or WRIT 201	3	WRIT 102 Writing Seminar II	3
NYC Seminar (DS Course)	3	MATH 141 Precalculus	3
MATH 113 or MATH 129	3	PBH 110 Introduction to Public Health	3
BIOL 108 Biology for the Informed Citizen	3	DS course	3
DS Course	3	DS course	3
Total	15	Total	15
Sophomore Year - Begin to explore internship or study abroad opportunities			
Fall:		Spring:	
BIOL 220 General Biology I (with lab)	4	BIOL 222 General Biology II (with lab)	4
BIOL/MATH 218 Biostatistics	3	PBH 215 Global Health	3
PBH 210 Introduction to Epidemiology	3	Elective in the Major	3
DS course	3	Elective	3
Elective	3	Elective	2
Total	16	Total	16
Junior Year- Meet with Career Services or your Advisor to begin exploring graduate school and/or job market opportunities			
Fall:		Spring:	
CHEM 233 General Chemistry I & CHEM 234 General Chemistry I Lab	3	CHEM 235 General Chemistry II & CHEM 236 General Chemistry II Lab	3
BIOL 310 Biological Basis of Public Health	1	AIP Course	1
BIOL 317 Nutrition and Health	3	AIP Course	3
AIP Course	3	Elective in the Major	3
AIP Course	3	Elective	2
Total	16	Total	15
Senior Year- Review your graduation requirements; begin applying for jobs and/or graduate school			
Fall:		Spring:	
BIOL 332 Bioethics	3	BIOL 497 Science Research	3
PBH 497 Research	3	AIP Course	3
AIP Course	3	Elective	3
Elective	3	Elective	3
Elective	3		
Total	15	Total	12
<h1 style="color: #E91E63; font-family: cursive;">Important Notes:</h1> <p style="color: #4682B4;">This plan may be subject to change, due to curriculum changes, course availability or advisor modification.</p>			