

	Fall	Spring	Summer I	Summer II
<b>YEAR 1 2016-17</b>	PSYC1101 Foundations of Psychology 4 BIOL1111/2 General Biology 1 with Lab 4/1 MATH1241 Calculus 1 4 CHEM1211/2/3 General Chemistry 1 with Lab/Rec 4/1 HSCI1000 Introduction to College 1 <hr/> <b>TOTAL 19</b>	PTH1260 The American Health Care System 4 BIOL1113/4 General Biology 2 with Lab 4/1 ENGW1111 First-Year Writing 4 CHEM1214/5/6 General Chemistry 2 with Lab/Rec 4/1 <hr/> <b>TOTAL 18</b>	NU Term (Optional)	Vacation
<b>YEAR 2 2017-18</b>	PTHxxx Sophomore Required Course 4 HSCI/HLTHxxx Sophomore Required Course(s) 4 BIOL/CHEM/PHYS Science (with lab) Elective 1 4/1 XXXXxxxx Elective 4 <hr/> <b>TOTAL 17</b>	PTHxxx Sophomore Required Course 4 HSCI/HLTHxxx Sophomore Required Course(s) 4 BIOL/CHEM/PHYS Science (with lab) Elective 2 4/1 XXXXxxxx Elective 4 <hr/> <b>TOTAL 17</b>	Vacation	Coop
<b>YEAR 3 2018-19</b>	Coop	PTH2300 Communication Skills for the Health Prof 4 ENGW3306 Advanced Writing in the Health Prof 4 XXXXxxxx Elective 4 XXXXxxxx Elective 4 <hr/> <b>TOTAL 16</b>	Vacation	Vacation
<b>YEAR 4 2019-20</b>	PHIL1165 Moral Problems in Health Care 4 HLTH5450 Health Care Research 4 XXXXxxxx Elective 4 XXXXxxxx Elective 4 <hr/> <b>TOTAL 16</b>	Coop	Coop	Vacation
<b>YEAR 5 2020-21</b>	HSCI4700 Health Science Capstone Introduction 0 PTHxxx Senior Required Course 4 PTHxxx Senior Required Course 4 XXXXxxxx Elective 4 XXXXxxxx Elective 4 <hr/> <b>TOTAL 16</b>	HSCI4720 or 30 Health Science Capstone 4 PTHxxx Senior Required Course 4 PTHxxx Senior Required Course 4 XXXXxxxx Elective 4 <hr/> <b>TOTAL 16</b>	4-year, 2 co-op option available 4-year, non co-op option available 4-year, 1 co-op option available  Total Program hours: 135  Revised: 5/22/16	<b>Optional NUterm</b> Students may elect to take NU Term classes in their first year. Students may need to adjust their curriculum plans to accommodate NU Term and should speak to

**Sophomore Year Required Courses**

PTH2350	Community & Public Health	4
PTH2210/	Foundations of Biostatistics w/recitation	4
HSCI1105	Nutrition	4
♦HSCI2000	Professional Development CO-OP	1
♦HLTH1200/1	Basic Clinical Skills OR Elective	2/1

♦These 2 classes to be taken in the same semester to count as 1 sophomore required course

HSCI = Health Science  
 HLTH = Health Sciences (Interdisciplinary)  
 PTH = Public Health

**Senior Year Required Courses**

PTH4511	Health Care Management	4
PTH4515	Health Policy	4
PTH5120	Race, Ethnicity, and Health in US	4
PTH5540	Health Education & Program Planning	4

**Subject to Change**

**Pre-Med and Pre-PA**

**PreMed** - PreMed students are encouraged to take Organic Chemistry 1 & 2 with lab, Genetics with lab, Physics 1 & 2 with labs, Biochemistry with lab and Sociology in their elective spaces in order to prepare for the MCATS and medical school. Please consult with the Pre-Health Advising Office: <http://www.northeastern.edu/prehealth/>

**PrePA** - Each Physician Assistant (PA) program is unique and students must research prerequisite courses for the programs to which they plan to apply. Common courses students preparing for PA school take as their electives often include: Anatomy and Physiology 1 and 2 with labs, Organic Chemistry 1 and 2 with labs, Genetics with lab, Microbiology with lab and Developmental Psychology. Some PA programs require more courses, some programs require less. MATH 2280 can be substituted for PTH 2210 if necessary.