## Sample Curriculum Plan

### Class of 2019

#### Four Year 2 Coop

### Year 1
**Fall**
- **PSYC1101** Foundations of Psychology 4
- **HSCI1100** Introduction to College 1
- **BIOL1112** General Biology 1 with Lab 4/1
- **MATH1241** Calculus 1 4
- **CHEM1211/2/3** General Chemistry 1 with Lab/Rec 4/1/0

**TOTAL** 19

**Spring**
- **PHTH1260** The American Health Care System 4
- **BIOL1113/4** General Biology 2 with Lab 4/1
- **ENGW1111** College Writing 4
- **CHEM1214/5/6** General Chemistry 2 with Lab/Rec 4/1/0

**TOTAL** 18

#### Nuterm
- XXXxxxx Elective 4

#### Summer I
- XXXxxxx Elective 4
- Vacation

#### Summer II
- Total 8

### Year 2
**2015-16**

#### Fall
- **PHTH2350** Community & Public Health 4
- **HLTH1200/1** Basic Clinical Skills OR Elective 2/1
- **PTHT2210** Foundations of Biostatistics 4
- XXXxxxx Elective 4
- **HSCI2000** Professional Development CO-OP 1

**TOTAL** 16

#### Fall
- XXXxxxx Elective 4

#### Spring
- Coop

#### Summer I
- XXXxxxx Elective 4
- XXXxxxx Elective 4
- Coop

#### Summer II
- Total 8

### Year 3
**2016-17**

#### Fall
- **BIO/CHEM PHY Science (with Lab) Elective 1** 4/1
- **HSCI1105** Nutrition 4
- **HLTH5450** Health Care Research 4
- **PHIL1165** Moral Problems 4

**TOTAL** 17

#### Fall
- **BIO/CHEM PHY Science (with Lab) Elective 2** 4/1
- **HSCI4700** Health Science Capstone Introduction 1
- **PHTH2300** Communication Skills for the Health Prof 4
- **PHTH4511** Health Care Management 4
- **PHTH4515** Health Policy 4

**TOTAL** 18

#### Spring
- XXXxxxx Elective 4
- XXXxxxx Elective 4

#### Summer I
- Total 8

### Year 4
**2018-19**

#### Spring
- **PHTH5120** Race, Ethnicity, and Health in US** 4
- **PHTH5540** Health Education & Program Planning *** 4
- **HSCI4720 or 30** Health Science Capstone 3
- XXXxxxx Elective 4

**TOTAL** 15

#### Fall
- 2 Electives must be taken AT NU while on coop or vacation or fulfilled via AP/IB credit
- XXXxxxx Elective 4
- XXXxxxx Elective 4

2 Electives must be taken AT NU while on coop or vacation or fulfilled via AP/IB credit

**NU Core:**
- * fulfills Arts/Humanities Requirement
- ** fulfills Comparative Study of Cultures Requirement
- *** fulfills PHTH 5540 Advanced Writing Requirement

**HSCI = Health Science**

**HLTH = Health Sciences (Interdisciplinary)**

**PHTH = Public Health**

Revised: 5/29/15

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 PHTH 2210 if necessary.