**2016-2017**

**Four-Year Plan:** [**Health Science (BS)**](http://www.york.cuny.edu/produce-and-print/contents/bulletin/school-of-health-and-behavioral-sciences/health-professions/health-science-bs-bs) **Pre-Health Professional Studies Concentration\*\*
MPH/MS Option**

Department of Health Professions

School of Health Sciences & Professional Programs | York College | CUNY

Room SC-004 | (718) 262-2659

The following is a suggested plan of study for completion of this degree program. The goal of a Four-Year Plan is to ensure that students graduate with no more than 120 credits and in four years.

* All students should speak with an academic advisor about their academic programs. This document is not a substitute for academic advisement.
* Students are encouraged to take Winter and Summer courses to facilitate their progress towards graduation.
* Transfer students do not need to take all courses in the plan; they should consult with an academic advisor.

| Course | Credit | Course | Credit |
| --- | --- | --- | --- |
| **First Year – Fall** | **16** | **First Year – Spring** | **14** |
| English Composition (EC): English 125 | 3 | English Composition (EC): English 126 | 3 |
| Math & Quantitative Reasoning (MQR): Math 121\* | 4 | Scientific World (SW): Psychology 102 | 3 |
| Health Professions – General Core 101 OR Health Education 201 | 2 | Scientific World (SW): Chemistry 108  | 3.5 |
| Life & Physical Sciences (LPS): Biology 201 | 4 | Scientific World (SW): Chemistry 109 | 1.5 |
| US Experience in its Diversity (USED) course | 3 | College Option (CO): Health Education 111 | 3 |

| Course | Credit | Course | Credit |
| --- | --- | --- | --- |
| **Second Year – Fall** | **16** | **Second Year – Spring** | **14** |
| Scientific World (SW): Biology 202 | 4 | Chemistry 111  | 3.5 |
| World Cultures & Global Issues (WCGI) course | 3 | Chemistry 112 | 1.5 |
| Health Professions – General Core 102 OR Health Education 312 | 3 | Gerontology 101 | 3 |
| Individual & Society (IS): Economics 102 OR Sociology 101 | 3 | Creative Expression (CE) course | 3 |
| Philosophy 102 (SW) OR Philosophy 103 (IS) | 3 | Health Professions – General Core 201 | 3 |

| Course | Credit | Course | Credit |
| --- | --- | --- | --- |
| **Third Year – Fall** | **14** | **Third Year – Spring**  | **15** |
| Health Science 201 | 3 | Health Science 211 | 3 |
| Health Science 105 | 2 | Biology 235 | 4 |
| Biology 234 | 4 | College Option (CO): Foreign Language+ | 3 |
| Chemistry 231 | 3 | Chemistry 233  | 3 |
| Chemistry 232  | 2 | Chemistry 234 | 2 |

| Course | Credit | Course | Credit |
| --- | --- | --- | --- |
| **Fourth Year – Fall**  | **15** | **Fourth Year – Spring**  | **16** |
| Health Science 302 | 3 | Health Science 402 | 4 |
| Health Science 401 (WI) | 4 | College Option (CO): Writing 300 course or 200+ WI | 3 |
| Concentration course(s)∞ | 5 | Concentration course(s) ∞ | 5 |
| College Option (CO): Foreign Language+ | 3 | Biology 301 | 4 |

* York students are required to complete (pass) three (3) Writing intensive (WI) courses: two (2) in the lower division (100-200 level) and one (1) in the upper division (300-level).
* If you transferred to York College with credit for General Education requirements, you must still complete one (1) WI course in the upper division within your major. If your major has no upper division WI course, you must take a WI course chosen in consultation with your major advisor.
* B.S. students must complete 60 credits of liberal arts – See Bulletin.

\*\* Students in the Health Science major must complete either the Health Care Management Concentration or the Pre-Health Professional Studies Concentration.

\* Students who do not place directly into Math 121 are required to first complete Math 119 and 120. Math 119 and 120 will fulfill the Mathematical & Quantitative Reasoning (MQR) Pathways requirement.

+ Foreign Language courses are determined through placement by the Foreign Language Department, Room 3C08.

∞ MPH/MS Concentration courses – choose 10 credits from the following: Biology 265; Biology 307; Biology 336; Biology 382 **OR** Health Education 314; Biology 410; Biology 412 **OR** Chemistry 412; Biology 302; Chemistry 237; Philosophy 308; Pharmaceutical Science 401