**2016-2017**

**Degree Map:**  [[**Clinical Laboratory Science (BS)**](http://www.york.cuny.edu/produce-and-print/contents/bulletin/school-of-health-and-behavioral-sciences/health-professions/medical-technology-bs)](https://www.york.cuny.edu/produce-and-print/contents/bulletin/school-of-health-and-behavioral-sciences/health-professions/health-science-bs-bs)

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** | **18** | **First Year – Spring** | **18** |
| English Composition (EC): English 125 | 3 | English Composition (EC): English 126 | 3 |
| Math & Quantitative Reasoning (MQR) course | 4 | Chemistry 111 + 112 (Prerequisite) | 5 |
| Life & Physical Science (LPS): Biology 201 (Prerequisite) | 4 | Individual & Society (IS) course | 3 |
| Scientific World (SW): Chemistry 108 + 109\* (Prerequisite) | 5 | Scientific World (SW): Biology 202 (Prerequisite) | 4 |
| Elective | 2 | College Option (CO): Foreign Language+ | 3 |

| Course | Credit | Course | Credit |
| --- | --- | --- | --- |
| **Summer or Winter** | **3** |  |  |
| Creative Expression (CE) course | 3 |  |  |

| Course | Credit | Course | Credit |
| --- | --- | --- | --- |
| **Second Year – Fall** | **18** | **Second Year – Spring** | **18** |
| College Option (CO): Foreign Language+ | 3 | Biology 265 (Prerequisite) | 3 |
| US Experience in its Diversity (USED) course | 3 | HPGC 102 (Prerequisite) | 3 |
| Chemistry 230 (Prerequisite) | 3 | Chemistry 237 (Prerequisite) | 3 |
| Chemistry 235 (Prerequisite) | 2 | Chemistry 241 (Prerequisite) | 3 |
| College Option (CO): Health Education 111 | 3 | CLS 330 | 3 |
| World Cultures & Global Issues (WCGI) course | 3 | College Option: Writing 303 (Prerequisite) | 3 |
| Elective | 1 |  |  |

| Course | Credit | Course | Credit |
| --- | --- | --- | --- |
| **Third Year – Fall** | **19** | **Third Year – Spring** | **16** |
| CLS 252 | 3 | CLS 343 | 3 |
| CLS 332 | 2 | CLS 352 | 3 |
| CLS 351 | 4 | CLS 341 | 2 |
| CLS 357 | 4 | CLS 354 | 3 |
| CLS 361 | 3 | CLS 358 | 3 |
| CLS 353 | 3 | CLS 362 | 2 |

| Course | Credit | Course | Credit |
| --- | --- | --- | --- |
| **Fourth Year – Fall** | **5** | **Fourth Year – Spring** | **5** |
| CLS 459 | 5 | CLS 460 | 5 |

* 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.
* BS students must complete 60 credits of liberal arts – See Bulletin.

\*In order to register for Chemistry 108 and 109, students must demonstrate competence in Algebra via placement in Math 121 by the Math department, or by completion of Math 104 or Math 120.

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