

2019-2020**Degree Map: Clinical Laboratory Science (BS)**

Department of Health Professions

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

Room SC-004 | (718) 262-2747

The following is a suggested plan of study for completion of this degree program. The goal of a degree map 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 and 2nd Degree 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	18
English Composition (EC): ENG 125	3	English Composition (EC): ENG 126	3
Mathematical & Quantitative Reasoning (MQR): MATH 111	4	CHEM 111 + 112 (Prerequisite)	5
Life & Physical Science (LPS): BIO 201 (Prerequisite)	4	Individual & Society (IS)	3
Scientific World (SW): CHEM 108 + 109* (Prerequisite)	5	Additional Flexible Core: Scientific World (SW): BIO 202 (Prerequisite)	4
		College Option (CO): Foreign Language+	3

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

Course	Credit	Course	Credit
Second Year – Fall	17	Second Year – Spring	15
College Option (CO): Foreign Language+	3	BIO 265 (Prerequisite)	3
US Experience in its Diversity (USED)	3	HPGC 102 (Prerequisite)	3
Chemistry 230 (Prerequisite)	3	CHEM 237 (Prerequisite)	3
Chemistry 235 (Prerequisite)	2	CHEM 241 (Prerequisite)	3
College Option (CO): HE 111	3	CLS 330	3
College Option: WRIT 301, 302, 303 (Prerequisite) (WRIT 302 recommended)	3		

Course	Credit
Summer or Winter	3
World Cultures & Global Issues (WCGI)	3

Course	Credit	Course	Credit
Third Year – Fall	16	Third Year – Spring	17
CLS 252	3	CLS 343	3
CLS 332	2	CLS 352	3
CLS 351 (WI)	4	CLS 341	2
CLS 357	4	CLS 354	3
CLS 353	3	CLS 358 (WI)	3
		CLS 361	3

Course	Credit	Course	Credit
Fourth Year – Fall	7	Fourth Year – Spring	8
CLS 459	5	CLS 460	5
CLS 362	2	Free Elective	3

- 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 World Languages Department, Room 3C08.