

Clinical Laboratory Science

Recommended Four-Year Plan (Fall 2016)

This recommended four-year plan is designed to provide a blueprint for students to complete their degrees within four years. These plans are the recommended sequences of courses. Students must meet with their Major Advisor to develop a more individualized plan to complete their degree. This plan assumes that no developmental courses are required. If developmental courses are needed, students may have additional requirements to fulfill which are not listed in the plan and degree completion may take longer.

NOTE: This recommended Four-Year Plan is applicable to students admitted into the major during the 2016-2017 academic year. Please note the year and semester of each course due to course offerings.

First Year					
Fall Semester	HRS	✓	Spring Semester	HRS	✓
Gen Ed: INTD 101-First Year Seminar	4		BIOL 215-Anatomy & Physiology II	4	
BIOL 213-Anatomy & Physiology I	4		CHEM 112-Fundamentals of Chemistry II**	4	
CHEM 110-Fundamentals of Chemistry I	4		Gen Ed: SOSC 101-Social Issues	4	
Gen Ed: CRWT 102-Critical Reading & Writing II	4		Gen Ed: History	4	
Total:	16		Total:	16	

Second Year					
Fall Semester	HRS	✓	Spring Semester	HRS	✓
BIOL 331-Genetics	4		MATH 110-Pre-Calculus or MATH 121-Calculus I	4	
CHEM 205-Bio-Organic Chemistry	4		*BIOL 357-Immunology WI	4	
PSYC 242-Statistics or ENSC 345-Ecological Research Design & Statistics	4		Gen Ed: Intercultural North America	4	
Gen Ed: AIID 201-Readings in Humanities	4		Gen Ed: International Issues	4	
Total:	16		Total:	16	

Third Year					
Fall Semester	HRS	✓	Spring Semester	HRS	✓
BIOL 406-Cell & Molecular Biology* WI	4		CHEM 425-Biochemistry	4	
BIOL 310-Microbiology	4		BIOL 349-Histology	4	
Gen Ed: Topics in Arts & Humanities or Topics in Social Science or Free Elective	4		SCP Course WI Choice	4	
Elective	4		Elective	4	
Total:	16		Total:	16	

Summer Semester	
Rutgers - School of Health Related Professions	

Fourth Year	
Fall Semester	Spring Semester
Rutgers - School of Health Related Professions	

Summer Semester
Rutgers - School of Health Related Professions

Total RCNJ Credits: 96 credits

GPA: 2.85

*These courses are offered on alternate years, which would require prior planning by student.

In case the course is offered in student's year 2, these courses should be taken then, and the Gen. Ed. Course can be taken in year 3.

NOTE: Student's application to SHRP is due in the fall of year 3, to start the program after the spring. (Rutgers Program is > 15 months, beginning in the summer of year 3.

Note: Three writing intensive courses are required in the major and /or school core. Consult with your advisor.