

PRE-HEALTH AS A SECOND CONCENTRATION

The Pre-Health as a second concentration curriculum allows students to complete popular pre-requisites required for a number of Pre-Health programs while pursuing a non-science degree at Rutgers University-Newark. The curriculum consists of 61 credits and 21 of these credits can also apply towards core curriculum. All courses must be completed with C or better.

Requirements to Declare: Minimum of 2.75 GPA; Schedule appointment with Pre-Professional Services (Hill 312); & Also must successfully complete Concepts of Biology & General Chemistry I plus Lab with a "B" or better

Biology and Chemistry majors are not eligible to pursue Pre-Health as a Second Concentration

BIOLOGY COURSES	COURSE #	CREDITS	GRADE
Concepts of Biology	28:120:200	4	
Foundations: Cell & Molecular Biol Lect* (NatSc)	21:120:201	3	
Foundations: Cell & Molecular Biol Lab* (NatSc)	21:120:202	1	
Foundations: Ecology and Evolution Lect* (NatSc)	28:120:205	3	
Foundations: Ecology and Evolution Lab* (NatSc)	28:120:206	1	
Biochemistry	21:120:360	3	
Total Credits		15	

CHEMISTRY COURSES	COURSE #	CREDITS	GRADE
General Chemistry I	21:160:115	4	
General Chemistry Lab I	21:160:113	1	
General Chemistry II	21:160:116	4	
General Chemistry Lab II	21:160:114	1	
Organic Chemistry I	21:160:335	4	
Organic Chemistry II	21:160:336	4	
Organic Chemistry Lab (taken w/ Org. Chem. II)	21:160:331	2	
Total Credits		20	

PHYSICS COURSES	COURSE #	CREDITS	GRADE
General Physics I	21:750:203	4	
Intro to Physics Lab I	21:750:205	1	
General Physics II	21:750:204	4	
Intro to Physics Lab II	21:750:206	1	
Total Credits		10	

MATHEMATICS COURSES	COURSE #	CREDITS	GRADE
Calculus* (QuantReas)	21:640:135	4	
Statistics (see advisor for other eligible statistics courses)	21:640:211 or 21:220:231	3	
Total Credits		7	

OTHER COURSES	COURSE #	CREDITS	GRADE
Intro to Psychology* (SocSc)	21:830:101 or 21:830:102	3	
Intro to Sociology* (SocSc)	21:920:201	3	
Intro to Ethics* (OLibA)	21:730:212	3	
Total Credits		9	

***CAN BE USED TO SATISFY CORE CURRICULUM**

STUDENT NAME & MAJOR	RU ID	ANTICIPATED GRAD YEAR/SEMESTER
<input type="text"/>	<input type="text"/>	<input type="text"/>

ADVISOR NAME	ADVISOR SIGNATURE	DATE (MM/DD/YY)
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PRE-PROFESSIONAL SERVICES
Office of Academic Services

Hill Hall, Room 312

As of Spring 2017