

Bachelor of Science in Health Physics

Pre-Professional Concentration

Four-Year Plan

(Fall 2019- Spring 2020)

FRESHMAN YEAR			
FALL		SPRING	
ENG 101	3	ENG 102	3
MATH 181	4	PHYS 180	4
BIOL 196	4	CHEM 121A/L	4
First Year Seminar (FYS)	2	MATH 182	4
Social Science	3		
Semester Total	16 cr	Semester Total	15 cr
Year Total: 31 credits			
SOPHOMORE YEAR			
FALL		SPRING	
CHEM 122A/L	4	PHYS 182	4
Second Year Seminar (SYS)	3	BIOL/KIN 223	4
PHYS 181	4	PSY 101	3
Humanities	3	Fine Arts	3
Social Science	3	CS 117 or 135	3
Semester Total	17 cr	Semester Total	17 cr
Year Total: 34 credits			
JUNIOR YEAR			
FALL	Admittance required	SPRING	
HPS 300	3	HPS 301	3
HPS 411	1	HPS 402	3
BIOL/KIN 224	4	HPS 403	3
CHEM 241	4	HPS 411	1
Humanities	3	HPS 420	3
Semester Total	15 cr	Semester Total	13 cr
Year Total: 29 credits			
SENIOR YEAR			
FALL		SPRING	
STAT 491	3	HPS 416	3
HPS 470	3	HPS 411	1
HPS 411	1	HPS 495	3
BIOL 251	4	US/NV Constitution	4
CHEM 242	4	CHEM 474	3
Semester Total	15 cr	Semester Total	14 cr
Year Total: 26 credits			

**Note: If Multicultural and International courses are taken under the General Education Domains the Total Credits are 120.*

In the healthcare profession, fingerprinting will be required

Credit Requirements: Student must complete a minimum of 120 credits to graduate. Student must complete a minimum of 60 credits at a four-year institution. Student must complete last 30 credits in residency.

Courses are outlined by departmental preference, prerequisite requirements, and common course rotations.