

# Bachelor of Science in Health Physics - Pre-Professional

4-Year Plan (Fall 2022-Spring 2023)

\*\*This is an advisory tool, and may be subject to change based on course availability.

### Freshman Year

FALL SEMESTER	Credits
ENG 101	3
MATH 181	4
BIOL 190A/L	4
FIRST YEAR SEMINAR (FYS)	2
SOCIAL SCIENCE	3
SEMESTER TOTAL	16 cr
SPRING SEMESTER	6 10
SPRING SEIVIESTER	Credits
ENG 102	Credits 3
ENG 102	3
ENG 102 PHYS 180	3 4
ENG 102 PHYS 180 CHEM 121A/L	3 4 4

#### **Junior Year**

FALL SEMESTER	Credits
HPS 300	3
HPS 411	1
KIN 224	4
CHEM 241	4
HUMANITIES	3
SEMESTER TOTAL	15 cr
SPRING SEMESTER	Credits
SPRING SEMESTER HPS 301	Credits 3
HPS 301	3
HPS 301 HPS 402	3
HPS 301 HPS 402 HPS 403	3 3 3

## **Sophomore Year**

FALL SEMESTER	Credits
CHEM 122A/L	4
SECOND YEAR SEMINAR (SYS)	3
PHYS 181	4
HUMANITIES	3
SOCIAL SCIENCE	3
SEMESTER TOTAL	17 cr
SPRING SEMESTER	Credits
SPRING SEMESTER PHYS 182	Credits 4
	2 2 2 2 2 2
PHYS 182	4
PHYS 182 KIN 223	4 4
PHYS 182 KIN 223 PSY 101	4 4 3

#### **Senior Year**

FALL SEMESTER	Credits
STAT 491	3
HPS 470	3
HPS 411	1
BIOL 251	4
CHEM 242	4
SEMESTER TOTAL	15 cr
SPRING SEMESTER	Credits
SPRING SEMESTER HPS 416	Credits 3
	2 2 2 2 2
HPS 416	3
HPS 416 HPS 411	3 1
HPS 416 HPS 411 HPS 495	3 1 3

<sup>\*</sup>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 4-year institution. Student must complete last 30 credits within NSHE residency.

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