

Bachelor of Science in Health Physics Catalog: FALL 2021/SPRING 2022/SUMMER 2022

Admitted Date: _____
Date Advised: _____
GPA: _____

NSHE ID: _____
Student: _____
Advisor: _____

Entrance requirements: Students must meet and maintain the School of Integrated Health Sciences min. GPA requirement of **2.75** Health Physics for the major.
<https://www.unlv.edu/hpds/admissions>

First and Second Year Seminar				
Course	Cr	Gr	Trans	Sem
HSC 100 (Recommended)	2			
ENG 231, 232, or PBH 205	3			

5-6 Credits

English				
Course	Cr	Gr	Trans	Sem
ENG 101	3			
ENG 102	3			

6 Credits

U.S. and NV Constitution				
Course	Cr	Gr	Trans	Sem

3-6 Credits

Mathematics (not MATH 121/122/123/132)				
Course	Cr	Gr	Trans	Sem
MATH 181	4			
MATH 182	4			

8 Credits

Humanities				
Course	Cr	Gr	Trans	Sem
	3			
	3			

6 Credits

Fine Arts				
Course	Cr	Gr	Trans	Sem
	3			

3 Credits

Social Sciences				
Course	Cr	Gr	Trans	Sem
	3			
	3			
	3			

9 Credits

Multicultural				
Course	Cr	Gr	Trans	Sem
	3			

3 Credits

International				
Course	Cr	Gr	Trans	Sem
	3			

3 Credits

Science Requirements				
Course	Cr	Gr	Trans	Sem
BIOL 190A/L (C or higher)	3/1			
KIN 223 (C or higher)	4			
KIN 224 (C or higher)	4			
CHEM 121A/L	3/1			
CHEM 122A/L	3/1			
PHYS 180/180L	3/1			
PHYS 181/181L	3/1			
PHYS 182/182L	3/1			

36 Credits

Minimum Requirements for Application:

1. A minimum cumulative **2.75 GPA** is required to apply to the Health Physics program. If no UNLV GPA has been earned then the cumulative GPA from all other schools attended will be used.
2. A review of your prerequisite courses must be completed by an academic advisor prior to confirm eligibility. Call (702) 895-5448 to schedule an appointment.

NOTE: Meeting minimum requirements does not guarantee entrance into the Health Physics program.

**In the healthcare profession, fingerprinting will be required.*

Application Process Once Min. Requirements Are Met:

1. Students must meet with the Health Physics Program Director before the start of the Fall semester in their junior year.
2. Formal admission will be given to students by the Program Director.
3. Permission will be given for HPS 300 for students accepted into the program.
4. Accepted students enroll in HPS 300 in the following Fall semester of their Junior Year. Students declare HP or HP pre-professional concentration.

Health Physics Major Courses

Course	Cr	Gr	Trans	Sem
HPS 300 Physics Ionizing	3			
HPS 301 Prin. Of Health Physics	3			
HPS 402 Radiation Detection	3			
HPS 403 Rad Phys & Instr Lab	3			
HPS 416 Adv. Health Physics	3			
HPS 420 Radiation Biology	3			
HPS 470 Environmental Hlth Phys	3			
HPS 495 Health Physics Research	2			
HPS 411 Health Physics Seminar	1			
HPS 411 Health Physics Seminar	1			
HPS 411 Health Physics Seminar	1			
HPS 411 Health Physics Seminar	1			

27 Credits

Science, Math, Engineering Electives

Course	Cr	Gr	Trans	Sem
CS 117 or 135 Programming for Sci.	3			
STAT 491 Stats for Scientists I	3			
	3			
	3			
	3			

18-21 Credits

Total number of Credits

(120 Minimum)