

UNLV School of Allied Health Sciences
 Department of Health Physics & Diagnostic Sciences
Bachelor of Science in Health Physics
 Catalog: FALL 2017 & SPRING 2018

PRE HP Preprofessional

Admitted Date: _____
 Date Advised: _____
 GPA: _____

NSHE ID: _____
 Student Name: _____
 Advisor: _____

Entrance requirements: Students must meet and maintain the School of Allied Health Sciences min. GPA requirement of **2.75** Health Physics for the major.

<https://www.unlv.edu/hpds/admissions>

General Education Requirements (39-41 credits)

	Credits	Semester	Grade
1. 1st and 2nd Year Seminars (4-6 credits)			
HSC 100 (preferred)	2		
ENG 231, 232 or PBH 205	3		
2. English Composition (6 credits)			
ENG 101	3		
ENG 102	3		
3. US and NV Constitution (4-6 credits)			
PSC 101 or HIST 100	4		
4. Mathematics (8 credits) Except MATH 121/122/123/132			
MATH 181	4		
MATH 182	4		
5. Humanities (6 credits)			
	3		
	3		
6. Fine Arts (3 credits)			
	3		
7. Social Sciences (9 credits)			
	3		
	3		
	3		
8. Multicultural (3 credits)			
	3		
9. International (3 credits)			
	3		
Science requirements (44 credits)			
	Credits	Semester	Grade
BIOL 196 (C grade needed)	4		
BIOL 223 (C grade needed)	4		
BIOL 224 (C grade needed)	4		
BIOL 251 (C grade needed)	4		
CHEM 121A/L	4		
CHEM 122A/L	4		
CHEM 241/241L	4		
CHEM 242/242L	4		
PHYS 180/180L	4		
PHYS 181/181L	4		
PHYS 182/182L	4		

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 student 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 (27 credits)

	Credits	Semester	Grade
HPS 300 Physics Ionizing Radiation	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		

Science, Math, Engineering Electives (9 credits)

	Credits	Semester	Grade
CS 117 Programming for Sci & Eng	3		
STAT 491 Stats for Scientists I	3		
CHEM 474 Biochemistry I	3		

Total number of credits (120 minimum)	
Number of Transfer credits, 2-year	_____
Number of Transfer credits, 4-year	_____
At least 60 credits 4-year institution	<u>YES or NO</u>
Last 30 credits in residency	<u>YES or NO</u>