

Bachelor of Science in Health Physics

		(PRING 2024/SUMMER 2024						
dmitted Date:					NSHE ID:						
Date Advised:				Student:							
GPA:				Advisor:							
Entrance requirements: Stud	ents must r	meet ar			stegrated Health Sciences min. GPA requirement	of 2.75 He	ealth Ph	nysics for t	he majo		
First and Second Year Seminar				https://www.u 5 Credits	nlv.edu/hpds/admissions						
Course	Cr	Gr	Trans	Sem	Minimum Requirements for Appl	ication:					
HSC 100 (Recommended)	2				1. A minimum cumulative 2.75 GPA is required to apply to the He						
ENG 231, 232, or PBH 205	3				Physics program. If no UNLV GPA has been earned then the cur				umula		
English			6	Credits	from all other schools attended will be						
Course	Cr	Gr	Trans	Sem	2. A review of your prerequisite cours			•	•		
ENG 101	3	OI .	ITAIIS	Jeili	advisor prior to confirm eligibility. Call (702) 895-5448 to schedu						
ENG 101	3				appointment.						
		1	1		NOTE: Meeting minimum requirements does not guarantee entra						
J.S. and NV Constitution				Credits	the Health Physics program.	utuatio o	.:11 1	and and the state			
Course	Cr	Gr	Trans	Sem	*In the healthcare profession, fingerp	rinting w	ıll be r	requirea.			
					Application Process Once Min Re		onto	Ara Mat			
Mathematics (not MATH 121/12	22/123/13	32)	8 0	credits	Application Process Once Min. Re 1. Students must meet with the Healt	-					
Course	Cr	Gr	Trans	Sem	start of the Fall semester in their junio		311061	um biree	101 50		
MATH 181	4				2. Formal admission will be given to st	•	by the	Program	Direc		
MATH 182	4				3. Permission will be given for HPS 30		-	_			
lumanities			6.0	Credits	program.						
Course	Cr	Gr	Trans	Sem	4. Accepted students enroll in HPS 30	0 in the f	followi	ing Fall se	mest		
	3				their Junior Year. Students declare HP	or HP p	re-pro	fessional	conce		
	3				-						
ine Arts			3 (Credits	Health Physics Major Courses			27	Credit		
Course	Cr	Gr	Trans	Sem	Course	Cr	Gr	Trans	Se		
	3				HPS 300 Physics Ionizing	3					
Social Sciences			0.0	redits	HPS 301 Prin. Of Health Physics	3		1			
Course	Cr	Gr	Trans	Sem	HPS 402 Radiation Detection	3	1	1			
- course	3	-01	Trails	- Jeili	HPS 403 Rad Phys & Instr Lab	3	1	1			
	3				HPS 416 Adv. Health Physics	3	1	1			
	3				HPS 420 Radiation Biology	3	1	1			
Advitational and the same of	•	•			HPS 470 Environmental HIth Phys	3	1	1			
Multicultural	Cu	C		redits	HPS 495 Health Physics Research	2	1	1			
Course	Cr 3	Gr	Trans	Sem	HPS 411 Health Physics Seminar	1	1	1			
	3	1	1	1	HPS 411 Health Physics Seminar	1	1	1			
nternational			3 (redits	HPS 411 Health Physics Seminar	1	1	1			
Course	Cr	Gr	Trans	Sem	HPS 411 Health Physics Seminar	1	1	1			
	3					_ 	•	21 .	Credit		
cience Requirements			36	Credits	Science, Math, Engineering Electives Course	Cr	Gr	Trans	Se		
Course	Cr	Gr	Trans	Sem		3	OI	114115	Je1		
BIOL 190A/L (C or higher)	3/1				CS 117 or 135 Programming for Sci.	+		1	 		
KIN 223 (C or higher)	4			İ	STAT 491 Stats for Scientists I	3					

3/1

3/1

3/1

3/1

3/1

KIN 224 (C or higher) CHEM 121A/L

CHEM 122A/L

PHYS 180/180L

PHYS 181/181L

PHYS 182/182L

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.

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.

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			

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

Total number of Credits (120 Minimum)