



Bachelor of Science in Applied Health Sciences – Radiation Protection Sciences Focus Area

Four-Year Plan (Fall 2025-Spring 2026)

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

Freshman Year (Year Total = 30 credits)

| FALL SEMESTER | Credits |
|--------------------------|------------|
| CHEM 103* | 3 |
| ENG 101 | 3 |
| HSC 100B (FYS) | 2 |
| MATH 126 | 3 |
| HSC 100S -or- PEX course | 1 |
| PSY 101 | 3 |
| Semester Total | 15 credits |

| SPRING SEMESTER | Credits |
|-----------------|------------|
| BIOL 190 A/L | 4 |
| CHEM 121 A/L | 4 |
| ENG 102 | 3 |
| HSC 240 | 1 |
| MATH 127 | 3 |
| Semester Total | 15 credits |

Sophomore Year (Year Total = 30 credits)

| FALL SEMESTER | Credits |
|----------------|------------|
| CHEM 122 A/L | 4 |
| KIN 223 | 4 |
| MATH 181 | 4 |
| PBH 205 (SYS) | 3 |
| Semester Total | 15 credits |

| SPRING SEMESTER | Credits |
|-----------------------|------------|
| KIN 224 | 4 |
| MATH 182 | 4 |
| PSC 101 -OR- HIST 100 | 4 |
| SOC 101 | 3 |
| Semester Total | 15 credits |

Junior Year (Year Total = 31 credits)

| FALL SEMESTER | Credits |
|----------------------|------------|
| COM 102 -OR- PBH 165 | 3 |
| Fine Arts | 3 |
| HSC 241 | 3 |
| PHYS 180/L | 4 |
| SPAN 113 | 3 |
| Semester Total | 16 credits |

| SPRING SEMESTER | Credits |
|-----------------|------------|
| HSC 340 | 1 |
| HSC 440 | 1 |
| HSC 441 | 3 |
| Humanities | 3 |
| Multicultural | 3 |
| PHYS 181/L | 4 |
| Semester Total | 15 credits |

Senior Year (Year Total = 32 credits)

| FALL SEMESTER | Credits |
|-----------------------------------|------------|
| HSC 310 | 3 |
| HSC 320 | 3 |
| Any UNLV Upper Division (300-499) | 3 |
| NUTR 301** | 3 |
| PHYS 182/L | 4 |
| Semester Total | 16 credits |

| SPRING SEMESTER | Credits |
|-----------------------------------|------------|
| HSC 341 | 3 |
| HSC 400 | 3 |
| HSC 405 | 3 |
| Any UNLV Upper Division (300-499) | 4 |
| STAT 491 | 3 |
| Semester Total | 16 credits |

* Student may have to take CHEM 103 based on placement. If student places in CHEM 121 A/L, CHEM 103 can be substituted with another course.

**NUTR 301 is a double-dipper course that also satisfies the INTERNATIONAL requirement.

In the healthcare profession, fingerprinting will be required

Credit Requirements: Student must complete a minimum of 120 credits to graduate. Student must complete 30 Upper Division credits (300-499 level) at UNLV. Student must complete their last 30 credits at UNLV.

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