

THE UNIVERSITY OF PUGET SOUND

2020-2021 CURRICULUM GUIDE

ANY MAJOR: PRE-VETERINARY MEDICINE

DEGREE: BA or BS

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PROGRAM COORDINATOR: Nova Ferguson 253-879-2708, healthprofessions@pugetsound.edu

HEALTH PROFESSIONS ADVISING @ WWW.PUGETSOUND.EDU/HPA

A suggested four-year program:

Early contact with the Chair of the Health Professions Advising Committee or the program coordinator is recommended in the first year. The current Veterinary School Admission Requirements book must be checked during the sophomore year for specific school requirements. Animal nutrition and physiology coursework, required at some schools, are not reflected here. Direct animal contact through a practicing D.V.M. is required at most schools.

Fall Semester Classes

Spring Semester Classes

| Freshman | Units | | Units |
|---------------------------------------|-------|---|-------|
| SSI 1 | 1 | SSI 2 | 1 |
| BIOL 111/lab ³ (NS core) | 1 | BIOL 112/lab ³ | 1 |
| Math*** (MA core) or Elective | 1 | Math*** (MA core) or Elective | 1 |
| FL (if needed) or Major* | 1 | FL (if needed) or Major* | 1 |
| Sophomore | Units | | Units |
| CHEM 110/lab ¹ | 1 | CHEM 120/lab ² | 1 |
| Elective or Major | 1 | Elective or Major | 1 |
| Approaches core | 1 | Approaches core | 1 |
| Elective or Major | 1 | Elective or Major | 1 |
| Junior | Units | | Units |
| CHEM 250/lab | 1 | CHEM 251/lab | 1 |
| BIOL 212/lab | 1 | Elective or BIOL 213/lab ⁴ | 1 |
| Approaches core | 1 | Elective | 1 |
| Elective or Major | 1 | Elective or Major | 1 |
| Senior | Units | | Units |
| CN core ⁶ | 1 | Elective or Major | 1 |
| PHYS 111/lab** | 1 | PHYS 112/lab** | 1 |
| Elective or Major | 1 | Elective or Major | 1 |
| Elective or CHEM 460/lab ⁵ | 1 | Elective or CHEM 461 or BIOL 361 ⁵ | 1 |

NOTES:

Puget Sound requires a total of 32 units to graduate.

- 1) Chemistry/Biochemistry majors should take Chemistry in first year. Students with a strong chemistry background could take CHEM 115.
 - 2) Students who have taken CHEM 115 should take CHEM 230.
 - 3) If Biology major, take BIOL 111/112 first year.
 - 4) BIOL 213 is required at many veterinary medical schools; BIOL 350 at some.
 - 5) Many schools require biochemistry. BIOL 361 fills the requirement for a one semester course without lab. If target school requires a lab course, choose CHEM 460 and 461—the year-long sequence is needed to cover metabolism.
 - 6) Of the three units of upper division coursework required outside the first major, the Connections course will count for one unless it is used to meet a major requirement.
- *Meet with advisor to ensure that major requirements as well as university requirements are met.
 **PHYS 111/112 is preferable, but 121/122 acceptable.
 ***The math requirement is highly variable, most programs require only one math course, but some request two. Statistics is required at some schools; MATH 260 may be preferable for some programs. Check the pre-requisites for programs of interest.

