

Transfer Pathway
Associate of Science in Pre-Veterinary Medicine

North Idaho College

| Course # | Course Name | UofI Equivalent | Cr |
|--|--|-----------------|----|
| 1. General Education Requirements | | | |
| A. Written Communication (6 credits) | | | |
| ENGL 101 | Writing & Rhetoric I | ENGL 101 | 3 |
| ENGL 102 | Writing & Rhetoric II | ENGL 102 | 3 |
| B. Oral Communication (3 credits) | | | |
| COMM 101 | Fundamentals of Oral Comm | COMM 101 | 3 |
| C. Mathematical Way of Knowing (3-4 credits) | | | |
| MATH 143 | College Algebra | MATH 143 | 3 |
| D. Scientific Way of Knowing (7-8 credits)** | | | |
| BIOL 115 | Introduction to Life Sciences | BIOL 115 & 115L | 4 |
| CHEM 111 | General Chemistry I | CHEM 111 & 111L | 5 |
| E. Humanistic Way of Knowing (6 credits)** | | | |
| | | | |
| F. Social and Behavioral Way of Knowing (6 credits)** | | | |
| | | | |
| G. Institutionally Designated Courses (5 credits) | | | |
| | | | |
| 2. Degree Requirements | | | |
| CHEM 112 | Principles of General College Chemistry II | CHEM 112 & 112L | 5 |
| CHEM 277 | Organic Chemistry I | CHEM 277 | 3 |
| CHEM 278 | Organic Chemistry I Lab | CHEM 278 | 1 |
| MATH 160 | Survey of Calculus | MATH 160 | 4 |
| or MATH 170 | Calculus I | MATH 170 | 4 |
| PHYS 111 | General Physics I | PHYS 111 & 111L | 4 |
| PHYS 112 | General Physics II | PHYS 112 & 112L | 4 |
| ZOOL 202 | General Zoology | BIOL 114 | 4 |
| 3. Elective Courses | | | |
| MATH 253 | Principles of Applied Statistics | STAT 251 | 3 |

Planning Notes

- This document does not substitute for meeting with your advisor. See the current North Idaho College catalog for complete degree requirements.
- Transfer to the University of Idaho with an Associate from the North Idaho College through the Articulation Agreement.
- University of Idaho Transfer Policies and Course Equivalencies can be found at <https://www.uidaho.edu/registrar/transfer>.
- Work with a North Idaho College advisor to ensure proper course sequencing for the Associate degree.
- Apply for admission to University of Idaho at <https://www.uidaho.edu/admissions/apply>.
- Submit official transcripts to University of Idaho (Moscow). Submit a final official transcript once your degree is posted.
- A full listing of applicable courses as well as guidelines for completion of the Associate is available at <https://catalog.nic.edu/>

*Recommended course

**Credits must be earned from two different disciplines

Minimum Total Credits 60

Transfer Pathway
B.S.A.V.S. Animal & Veterinary Science

University of Idaho

| Course # | Course Name | Cr |
|---------------------------|--|----|
| Major Requirements | | |
| AVS 109 | The Science of Animals that Serve Humanity | 4 |
| AVS 110 | Science of Animal Husbandry | 3 |
| AVS 110L | Science of Animal Husbandry Lab | 1 |
| AVS 305 | Animal Nutrition | 4 |
| AVS 371 | Anatomy and Physiology | 4 |
| & AVS 373 | and Anatomy and Physiology Lab | |
| ENGL 313 | Business Writing | 3 |
| or ENGL 317 | Technical Writing | |

Planning Notes

1. This document does not substitute for meeting with your advisor. See the current University of Idaho catalog for complete degree requirements at: <https://catalog.uidaho.edu/>
2. Presenting this document to your academic advisor can allow you to be moved to the 2020-2021 University of Idaho catalog.
3. To graduate with this degree, the department requires an institutional GPA of at least 2.0 in all courses completed at the University of Idaho.
4. A minimum of 120 credits is required.
5. Review the Degree Audit regularly to check your status of completion of major and/or minor.
6. A full listing of applicable courses as well as guidelines for completion of the Bachelor degree is available at <https://catalog.uidaho.edu>

| | | |
|---|---|--------------|
| Science/Preveterinary Option | | 60-63 |
| AVS 452 | Physiology of Reproduction | 4 |
| EPPN 154 | Microbiology and the World Around Us | 3 |
| or BIOL 250 | General Microbiology | |
| EPPN 155 | Microbiology and the World Around Us: Lab | 3-4 |
| or BIOL 255 | General Microbiology Lab | |
| BIOL 300 | Survey of Biochemistry | 3-4 |
| or BIOL 380 | Biochemistry I | |
| Select one of the following: | | 3-4 |
| BIOL 310 | Genetics | |
| & BIOL 315 | and Genetics Lab | |
| GENE 314 | General Genetics | |
| First Year Vet School (32 credits) or the following courses: | | |
| AVS 306 | Feeds and Ration Formulation | 4 |
| AVS 330 | Genetics of Livestock Improvement | 3 |
| AVS 450 | Issues in Animal Agriculture | 2 |
| AVS 471 | Animal Disease Management | 3 |
| Select one from the approved list: | | 3 |
| | | |
| Select one from the approved list: | | 3 |
| | | |

Minimum Total Credits 120