

**Transfer Pathway**
**Associate of Science in Pre-Veterinary Medicine**
**North Idaho College**

| Course #   | Course Name                                | UofI Equivalent | Cr  |
|--|--|-----------------|-----|
| <b>1. General Education Requirements</b>                     |  |                 |     |
| <b>A. Written Communication (6 credits)</b>                  |  |                 |     |
| ENGL 101*  | Writing & Rhetoric I                       | ENGL 101        | 3   |
| ENGL 102*  | Writing & Rhetoric II                      | ENGL 102        | 3   |
| <b>B. Oral Communication (3 credits)</b>                     |  |                 |     |
| COMM 101*  | Fundamentals of Oral Comm                  | COMM 101        | 3   |
| <b>C. Mathematical Way of Knowing (3-5 credits)</b>          |  |                 |     |
| MATH 160   | Survey of Calculus                         | MATH 160        | 4   |
| or MATH 170  | Calculus I                                 | MATH 170        | 4   |
| <b>D. Scientific Way of Knowing (7-8 credits)**</b>          |  |                 |     |
| BIOL 115   | Introduction to Life Sciences              | BIOL 115 & 115L | 4   |
| CHEM 111   | General Chemistry I                        | CHEM 111 & 111L | 5   |
| <b>E. Humanistic Way of Knowing (6 credits)**</b>            |  |                 |     |
|  |  |                 |     |
| <b>F. Social and Behavioral Way of Knowing (6 credits)**</b> |  |                 |     |
|  |  |                 |     |
| <b>G. Institutionally Designated Courses (4-6 credits)</b>   |  |                 |     |
| Select one Wellness Course From the Approved List            |  |                 | 1-3 |
| Select one course from one of the following approved lists:  |  |                 | 3   |
| First Year Experience  |  |                 |     |
| Institutionally Designated                                   |  |                 |     |
| <b>2. Degree Requirements</b>                                |  |                 |     |
| 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   |
| 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   |
| <b>3. Elective Courses</b>                                   |  |                 |     |
| MATH 253*  | Statistical Methods                        | STAT 251        | 3   |

**Planning Notes**

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

This pathway is also available on our Transfer Equivalency System

\*Recommended course

\*\*Credits must be earned from two different disciplines

**Minimum Total Credits 60-62**

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

University of Idaho

| Course #  | Course Name                                   | Cr  |
|---|---|-----|
| <b>Major Requirements</b>                                   |   |     |
| AVFS 101  | Intro to Animal, Veterinary and Food Sciences | 1   |
| 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 306   | Feeds & Ration Formulation                    | 3   |
| AVS 306L  | Feeds and Ration Formulation Lab              | 1   |
| AVS 452   | Physiology of Reproduction                    | 3-4 |
| AVS 330   | Genetics of Livestock Improvement             | 3   |
| AVS 371   | Anatomy and Physiology                        | 4   |
| & AVS 373   | and Anatomy and Physiology Lab                |     |
| AVS 450   | Issues in Animal Agriculture                  | 2   |
| Select two of the following: One must be AVS 472 or AVS 474 |   | 6   |
| AVS 466   | Equine Science and Management                 |     |
| AVS 472   | Dairy Cattle Management                       |     |
| AVS 474   | Beef Cattle Science                           |     |
| AVS 476   | Sheep Science                                 |     |
| ENGL 317  | Technical Writing II                          | 3   |

## 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 2024-2025 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>

This pathway is also available on our Transfer Equivalency System

|  |   |              |
|--|---|--------------|
| <b>Science/Preveterinary Option</b>                                |   | <b>60-63</b> |
| Select two courses from the approved list of AVS and PHYS Courses: |   | 4-6          |
|  |   |              |
| Select at least 9 upper division credits from the approved list:   |   | 9            |
|  |   |              |
|  |   |              |
| BIOL 300   | Survey of Biochemistry                    | 3-4          |
| or BIOL 380  | Biochemistry I                            |              |
| EPPN 154   | Microbiology and the World Around Us      | 3            |
| or BIOL 250  | General Microbiology                      |              |
| EPPN 155   | Microbiology and the World Around Us: Lab | 1-2          |
| or BIOL 255  | General Microbiology Lab                  |              |
| Select one of the following:                                       |   | 3            |
| BIOL 310   | Genetics                                  |              |
| and BIOL 315   | Genetics Lab                              |              |
| GENE 314   | General Genetics                          |              |

**Minimum Total Credits 120**