

The Associates Science is awarded to students who satisfy the following requirements:

| Courses | Cr. | Qtr. | Gr. |
|---|-------------|------|-----|
| Writing Skills | | | |
| WR 121 – English Composition | 4 | | |
| WR 122 – English Composition | 4 | | |
| Oral Communication | | | |
| SP111 – Fundamentals of Speech or SP 112 – Persuasive Speech or SP 219 – Small Group Discussion | 3 | | |
| Computation Skills | | | |
| Math 95 – Intermediate Algebra or Higher | 5 | | |
| Diversity Requirement | | | |
| One Course, selected from Diversity List (Min-3 credits) | | | |
| Arts and Letters: | 6 | | |
| Social Science: | 6 | | |
| Science (any Life or Physical Science w/lab) | 12 | | |
| BIOL 101, 102, 103, 211, 212, 213 | | | |
| CHEM 121, 122, 123, 221, 222, 223 | | | |
| | | | |
| Year 1 | | | |
| Fall: | | | |
| AG 207 – Agriculture Seminar | 1 | | |
| AG 111 – Ag Computers | 3 | | |
| ANS 121 – Intro to Animal Science | 4 | | |
| ANS 216 – Beef Pregnancy Detection | 3 | | |
| Winter: | | | |
| ANS 211 – Applied Animal Nutrition | 3 | | |
| ANS 215 – Beef and Dairy Cattle Production | 3 | | |
| CSS 210 – Forage Production | 3 | | |
| Spring: | | | |
| ANS 217 – Artificial Insemination | 3 | | |
| ANS 210 – Feed & Ration Formulation | 3 | | |
| | | | |
| Year 2 | | | |
| Fall: | | | |
| ANS 278 – Principles of Animal Breeding | 3 | | |
| ANS 231 – Introduction to Livestock Evaluation | 3 | | |
| AREC 210 – Farm Business Management | 3 | | |
| ANS 220 – Introduction to Horse Production | 3 | | |
| Winter: | | | |
| AREC 211 – Management in Agriculture | 4 | | |
| ANS 250 - Introduction to Meat Science | 3 | | |
| ANS 240 – Intro to Ultrasound Technology | 2 | | |
| Spring: | | | |
| AG 201 – Current Issues in Agriculture | 2 | | |
| ANS 224 – Purebred Herd Improvement | 2 | | |
| Total Credits: | (91) | | |

The Associate of Science (AS) degree is a planned sequence of courses designed to meet lower division requirements in specific programs at receiving institutions in Oregon, Idaho and Montana. Completion of this degree does not guarantee that all lower division requirements have been met.

Students are advised to plan well in advance of transfer for specific prerequisite and pre-major course requirements. Students should develop an education plan, working closely with their TVCC advisor, as well as, an advisor at the four-year college or university selected for transfer. This degree is also excellent preparation for transfer to many private and out-of-state colleges and universities.

Students must complete the minimum number of quarter credits listed. These are courses numbered 100 or above. They must be completed with a grade point average of at least 2.0 in order to graduate with an AS degree.

Students must also earn a grade of “C-” or better in each foundation skills course.

Note: Foundation skills courses include Writing, Math and Speech

- An application for graduation must be filled out two terms in advance of final term.
- Recommended Electives
Talk with your advisor about other elective to meet your program needs.