

Animal Science - Production Management Option-Equine Science Emphasis, B.S.

DEPARTMENT

BS in Agricultural Education - Agricultural Communications Option, B.S.
BS in Agricultural Education - Teacher Preparation Option, B.S.
MN in Animal Sciences, Minor
MS in Agricultural Science, M.S.
PREB in Pre Veterinary Prerequisites
BS in Animal Science - Production Management Option-Livestock and Poultry Mgt Emphasis, B.S.
BS in Animal Science - Production Management Option-Dairy Science Emphasis, B.S.
BS in Animal Science - Production Management Option-Equine Science Emphasis, B.S.
BS in Animal Science - Production Management Option-Meat Technology Emphasis, B.S.
BS in Animal Science - Science Option-Preprofessional Emphasis, B.S.
BS in Animal Science - Science Option-Pre Veterinary Emphasis, B.S.
CRED in Agriculture Specialist Credential

REQUIREMENTS

Department of Animal Sciences and Agricultural Education

Bachelor of Science Degree Requirements

Animal Sciences Major - Production Management Option-Equine Science Emphasis

1. Major requirements (66 units) and Additional Requirements (13 units)

Animal Science Core (39 units)

ASCI 1, 35, 71, 101, 125, 135, 145, 155, 165, 186; BIOL 20
Select 6 units from the following: ASCI 12, 21, 31, 41, 51*, 61*, 91*

Career Specialization: Equine Science Specialization (27 units)

ASCI 51* (from ASCI core), 151, 153, 156
Select 9 units from: AGBS 28 or BA 18; AGBS 31 or ACCT 4A; AGBS 117, 120; PLANT 20, 121, 122; PLANT 71, 171, or 172
Select 6 units from: ASCI 56, 57, 187
Select 5 units from: ASCI 102, 180, 181, 182, 183, 190, 194I

Additional requirements (13 units)

Each of the animal science options requires courses in the major that also satisfy General Education requirements. These courses amount to 13 units of the 49 unit General Education requirement.

- Production Management Option
BREADTH: CHEM 3A (Area B1); BIOL 10 or 12 (Area B2); AGBS 1 or ECON 40 (Area D2); ASCI 67 recommended (Area E1)

2. General Education requirements (49 units)

3. Other requirements (9 units)

American Government and Institutions (PLSI 2), Multicultural and International (MI), and Upper-division writing. Note: Animal Science majors are exempt from the MI requirement.

4. Sufficient elective units to meet required total units (varies)

5. Total minimum requirements (120 units)**

* Within the Animal Science Core, Equine Specialization majors are required to take ASCI 51, Dairy Specialization majors are required to take ASCI 61, and Meat Technology Specialization majors are required to take ASCI 91.

** G.E. courses can be double counted with major requirements. The writing requirement may be met by taking the upper-division writing exam. The total number of units will exceed 120 if a student chooses to meet all of the veterinary school entrance requirements, as additional courses may be required (see advising note 6.) See advisor for details.

Advising Notes

1. Mandatory advising is required of all students in the degree program. See the administrative support coordinator for the name of your assigned advisor.
2. New students should request an option advising check sheet from the department office.
3. All students should make an appointment with their assigned faculty advisor prior to registration each semester.
4. CR/NC grading is not permitted for courses included in the major unless the courses have been designated CR/NC grading only.
5. The upper-division writing skills requirement can be met by passing the university examination (UDWE) or by taking an approved upper-division writing skills course, to be taken no sooner than the term in which 60 units are completed. One unit of credit in ENGL 100W may be earned for passing the exam if requested by the student; three to four units of credit will be earned by obtaining a letter grade of C or higher in an approved course.
6. Total number of units will exceed 120 if a student chooses to meet all of the Veterinary Medicine entrance requirements. Preveternary and veterinary preparation students should consult their faculty advisor regarding entrance requirements and admissions procedures to veterinary school. Additional courses such as PHYS 2B, calculus, and statistics may be required.

FACULTY

The faculty represent diverse specializations in the disciplines of animal science and teacher training. With doctoral degrees from many of the nation's most prestigious agricultural universities, the faculty have combined philosophies of undergraduate education, research, curriculum development, industry relations, and career placement into a unique program. Their experience allows for the combination of the practical and theoretical aspects of the animal sciences to provide an education second to none. Students select an adviser who assists in both academic and career planning on an individual basis. The faculty place a high priority on strong teacher-student relationships.

For faculty phone numbers and e-mail, see the campus directory.

For more on the faculty, see the faculty pages.

The faculty pages are updated by the department or program.