

Agricultural Education - Teacher Preparation Option, 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 Mgt Option-Livestock and Poultry Mgt Emphasis, B.S.
BS in Animal Science - Production Mgt Option-Dairy Science Emphasis, B.S.
BS in Animal Science - Production Mgt Option-Equine Science Emphasis, B.S.
BS in Animal Science - Production Mgt 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

Bachelor of Science Degree Requirements

Agricultural Education Major

Options: Agricultural Communications, Teacher Preparation

1. Major requirements (54-60 units)

Select Teacher Preparation or Agricultural Communications

Teacher Preparation Core (39 units)

Agricultural Economics (6 units)

AGBS 31, 120

Animal Science (9 units)

ASCI 1, 11; select one of the following: ASCI 21, 31, 41, 61, 91

Natural Resources and Forestry (3 units)

PLANT 122

Ornamental Horticulture (3 units)

PLANT 40

Plant Science (9 units)

PLANT 20; PLANT 172 or PLANT 171; PLANT 130

Mechanized Agriculture (9 units)

MEAG 1, 50, 114

Teacher Preparation Career Specialty (15 units)

Select one: Agricultural Business, Animal Science, Mechanized Agriculture, or Plant Science (see Teacher Preparation Option check sheet available in the department office.)

Additional requirements

Agricultural education majors must take the following courses, which also satisfy General Education requirements. These courses amount to 13 units of the 49 unit G.E. requirement.

BREADTH

Area B1: CHEM 3A

Area B2: BIOL 10, 11, or 12

Area D3: AGBS 1

Area E1: ASCI 67

Teacher Preparation Option (9 units)

Teacher Education requirements: AGED 50 or EHD 50; AGED 135, 150

2. General Education requirements (49 units)

3. Other requirements (6 units)

Upper-division writing and Multicultural and International (MI)

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

Courses supplementary to the major are strongly recommended.

5. Total minimum requirements (120 units)*

* G.E. and MI courses can be double counted with major requirements. The writing requirement may be met by taking the upper-division writing exam. See advisor for details.

Advising Notes

- See advising notes 1-6 following animal sciences major.
- Teacher preparation majors seeking the Agriculture Specialist Credential must also take AGED 187 and AGED 189.
- Contact the Kremen School of Education and Human Development for admission and program requirements for the Single Subject Credential.
- Agriculture courses titled Tours or Lectures may be used to satisfy upper-division unit requirements but may not be counted to satisfy agricultural education core or specialized field requirements in the major.
- Candidates for the Agriculture Specialist Credential must possess 3,000 hours or two years of occupational experience in agriculture. (For details, consult the agricultural education credentialing coordinator.)
- Agricultural communications students must pass the Department Qualification Examination (DQE). The DQE is a screening examination administered by the Media, Communications, and Journalism Department. It must be passed before permission is given for enrollment in MCJ 10 and other writing and editing courses. Contact the Media, Communications and Journalism Department for DQE information, requirements, and testing dates.

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.