



Agricultural Biology

We aim to solve the world's most difficult problems affecting food production and ecosystem health.

As an Agricultural Biology major, get hands-on experience studying plants, microbes, insects and weeds. Form a close network with a cohort of students working together to strengthen ecosystems that we all depend on.

CONCENTRATIONS

Entomology
Plant Pathology
Weed Science

COURSEWORK

Biology, Chemistry, Ecology,
Communications, Social Studies,
Mathematics, Internships

CLUBS AND ORGANIZATIONS

Gillette Entomology Club; Society for
Advancement of Chicanos/Hispanics
and Native Americans in Science;
Minorities in Agriculture, Natural
Resource and Related Sciences

WHAT YOU'LL *Learn*

- Develop skills and knowledge to solve problems related to plants, insects and microbes in natural and managed ecosystems
- Gain an understanding of social, economic and biophysical aspects of the management of biological problems
- Describe, assess, analyze and synthesize what you learn in your coursework to create solutions for pests and beneficial species
- Promote and practice inclusion to form effective teams that solve complex problems
- Communicate effectively with diverse audiences about sustainable pest and pathogen management

WHERE *You'll Find Us*

C.P. GILLETTE MUSEUM OF ARTHROPOD DIVERSITY

An important resource for arthropod research with nearly five million specimens.

NUTRIEN AGRICULTURAL SCIENCES BUILDING

State-of-the-art teaching and research spaces including laboratories and a classroom-in-the-round.

AGRICULTURAL RESEARCH, DEVELOPMENT, AND EDUCATION CENTER (ARDEC)

Work directly with crops and livestock at this research and teaching complex — one of ten around the state.

PLANT DIAGNOSTIC CLINIC

Located at the CSU Spur Campus in Denver, we offer plant disease diagnosis and plant and pest identification.

PLANT GROWTH FACILITIES

Home to over 60,000 square feet of research space including greenhouses, growth and biocontainment chambers, teaching greenhouses, classrooms and a conservatory.

CAREER *Opportunities*

Education, entrepreneurship, food production, government, laboratories, policy reform, ranches, state or national parks, national and international trade, enrollment in graduate and professional schools, crop advisor.



COLLEGE OF
AGRICULTURAL SCIENCES
COLORADO STATE UNIVERSITY

CONTACT US AND LEARN MORE
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