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.

Contact Us and Learn More
(970) 391-0955 (TEXT FRIENDLY)  |  AGSCI.COLOSTATE.EDU