DEPARTMENT OF AGRICULTURAL BIOLOGY

Graduate Programs in Bioagricultural Sciences

The department offers graduate programs leading to Master of Science and Doctor of Philosophy degrees in Bioagricultural Sciences, with specializations available in Entomology, Pest Management, Plant Pathology, and Weed Science.

Research in the department is focused in four areas of emphasis that cut across disciplinary specializations:

1. genomics and molecular biology
2. ecology and biodiversity
3. biology and management of invasive species
4. integrated pest management

In addition, a number of faculty in the department are members of CSU’s Graduate Degree Program in Ecology or the Cell and Molecular Biology Program and advise M.S. and Ph.D. students through these programs. Students interested in graduate work should refer to the Graduate and Professional Bulletin (http://catalog.colostate.edu/general-catalog/graduate-bulletin/) or visit the Department of Agricultural Biology. (https://agbio.agsci.colostate.edu/)

Master’s Programs

- Master of Science in Bioagricultural Sciences (http://catalog.colostate.edu/general-catalog/colleges/agricultural-sciences/agricultural-biology/ms-bioagricultural-sciences/)
- Master of Science in Bioagricultural Sciences, Plan A, Entomology Specialization (http://catalog.colostate.edu/general-catalog/colleges/agricultural-sciences/agricultural-biology/ms-bioagricultural-sciences/entomology-specialization-plan-a/)
- Master of Science in Bioagricultural Sciences, Plan B, Pest Management Specialization (http://catalog.colostate.edu/general-catalog/colleges/agricultural-sciences/agricultural-biology/ms-bioagricultural-sciences/pest-management-specialization-plan-b/)
- Master of Science in Bioagricultural Sciences, Plan A, Plant Pathology Specialization (http://catalog.colostate.edu/general-catalog/colleges/agricultural-sciences/agricultural-biology/ms-bioagricultural-sciences/plant-pathology-specialization-plan-a/)
- Master of Science in Bioagricultural Sciences, Plan A, Weed Science Specialization (http://catalog.colostate.edu/general-catalog/colleges/agricultural-sciences/agricultural-biology/ms-bioagricultural-sciences/weed-science-specialization-plan-a/)

Ph.D.

- Ph.D. in Bioagricultural Sciences, Plant Pathology Specialization (http://catalog.colostate.edu/general-catalog/colleges/agricultural-sciences/agricultural-biology/bioagricultural-sciences-phd/plant-pathology-specialization/)
- Ph.D. in Bioagricultural Sciences, Weed Science Specialization (http://catalog.colostate.edu/general-catalog/colleges/agricultural-sciences/agricultural-biology/bioagricultural-sciences-phd/weed-science-specialization/)