

COLLEGE OF AGRICULTURAL AND LIFE SCIENCES

DEGREES/MAJORS/CERTIFICATES

The College of Agricultural and Life Sciences provides opportunities for study in a wide variety of majors. **Students are responsible for knowing academic requirements for graduation** and should consult with an advisor regularly.

First-year students are encouraged to declare a major so that an advisor can be assigned in their area of interest. However, students may change majors if their academic or professional goals change. Incoming or continuing students unsure about which CALS major to declare may opt to remain undecided in CALS while exploring their options. Undecided students are assigned a CALS advisor (<https://cals.wisc.edu/academics/undergraduate-students/advising/>) in the Academic Affairs Office. In addition to their major, students may also elect to complete additional majors or one or more certificate programs.

- Agricultural and Applied Economics, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/agricultural-applied-economics/agricultural-applied-economics-bs/>)
- Agricultural Business Management, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/agricultural-applied-economics/agricultural-business-management-bs/>)
- Agronomy, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/agronomy/agronomy-bs/>)
- Animal and Veterinary Biosciences, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/animal-dairy-sciences/animal-veterinary-biosciences-bs/>)
- Animal Sciences, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/animal-dairy-sciences/animal-sciences-bs/>)
- Biochemistry, B.S. (CALS) (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/biochemistry/biochemistry-bs/>)
- Biological Systems Engineering, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/biological-systems-engineering/biological-systems-engineering-bs/>)
- Biology, B.S. (CALS) (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/bacteriology/biology-bs/>)
- Business Management for Agricultural and Life Sciences, Certificate (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/agricultural-applied-economics/business-management-agricultural-life-sciences-certificate/>)
- Community and Environmental Sociology, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/community-environmental-sociology/community-environmental-sociology-bs/>)
- Dairy Science, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/animal-dairy-sciences/dairy-science-bs/>)
- Development Economics, Certificate (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/agricultural-applied-economics/development-economics-certificate/>)
- Entomology, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/entomology/entomology-bs/>)
- Environmental Sciences, B.S. (CALS) (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/soil-science/environmental-sciences-bs/>)
- Food Science, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/food-science/food-science-bs/>)
- Food Systems, Certificate (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/community-environmental-sociology/food-systems-certificate/>)
- Forest Science, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/forest-wildlife-ecology/forest-science-bs/>)
- Genetics and Genomics, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/genetics/genetics-genomics-bs/>)
- Global Health, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/entomology/global-health-bs/>)
- Global Health, Certificate (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/entomology/global-health-certificate/>)
- Horticulture, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/horticulture/horticulture-bs/>)
- Individual Major, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/college-wide/individual-major-bs/>)
- Life Sciences Communication, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/life-sciences-communication/life-sciences-communication-bs/>)
- Microbiology, B.S. (CALS) (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/bacteriology/microbiology-bs/>)
- Nutritional Sciences, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/nutritional-sciences/nutritional-sciences-bs/>)
- Nutritional Sciences, B.S. Nutrition and Dietetics (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/nutritional-sciences/nutritional-sciences-bs-nutrition-dietetics/>)
- Organic Agriculture, Certificate (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/plant-pathology/organic-agriculture-certificate/>)
- Plant Pathology, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/plant-pathology/plant-pathology-bs/>)
- Science Communication, Certificate (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/life-sciences-communication/science-communication-certificate/>)
- Science of Fermented Food and Beverages, Certificate (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/food-science/science-fermented-food-beverages-certificate/>)
- Soil Science, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/soil-science/soil-science-bs/>)
- Wildlife Ecology, B.S. (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/forest-wildlife-ecology/wildlife-ecology-bs/>)