

Department of Plant Sciences

Department Information

- www.ag.ndsu.edu/plantsciences (<http://www.ag.ndsu.edu/plantsciences/>)

Undergraduate Programs of Study

- Crop and Weed Science (major, minor)
- Food Science (major)
- Horticulture (major, minor)

Graduate Programs of Study

- Cereal Science
- Horticulture
- Plant Sciences

Degrees Offered

- Bachelor of Science (B.S.)
- Master of Science (M.S.)
- Doctor of Philosophy (Ph.D.)

Department Description

The plant-based agriculture and food industries are an integral part of our everyday lives. The crop sciences will be essential in ensuring a plentiful and safe food supply and will require graduates that can provide leadership in high quality crop production and sustainable farming practices around the world. Horticulture involves intensive cropping technology, including the development, production, distribution and utilization of vegetables, fruits, turfgrass, woody landscape and greenhouse plants. Food scientists use basic sciences and engineering to convert crops into everyday food products found in the marketplace.

The NDSU Department of Plant Sciences provides students with the knowledge, skills and understanding critical for professional success in a changing world. Our curriculum includes majors in Crop and Weed Sciences, Food Science, and Horticulture. Within these majors multiple curriculum options are available to refine a student's career path.