

HORTICULTURE AND LANDSCAPE ARCHITECTURE

Graduate Programs

The department offers programs of study leading to the Master of Science degree in Horticulture (with areas of specialization including Horticultural Science, Phytochemistry and Turfgrass Science). Doctoral students can participate in multidisciplinary PhD programs in Crop Science, Environmental Science, or Food Science. Areas of study include floriculture crops, fruit and nut crops, vegetables, ornamental nursery crops, and turfgrass science. In addition to commodity-oriented specialties, students may emphasize food processing, environmental applications, water quantity and water quality, plant extraction applications, postharvest physiology, or stress physiology disciplines. Applicants should indicate their interest area(s). Research opportunities range from whole plant production/management studies to fundamental cellular studies. Additional information on programs, application procedures and financial assistance is available at: www.hortla.okstate.edu/academics/graduate-program/graduate-program-w23 (<http://www.hortla.okstate.edu/academics/graduate-program/graduate-program-w23/>).

Prerequisites

Admission requires a bachelor's degree in Horticulture, Landscape Architecture or a related field with at least a 3.00 ("B") grade-point average. Students with coursework deficiencies in fundamental areas may be required to take remedial courses to attain proficiency in accordance with the advisory committee's guidance. In addition to Graduate College requirements, applicants must submit official GRE scores, a statement of research and career interests, and three letters of reference.

Admission to the program requires approval by the graduate committee, a departmental advisor on the Graduate Faculty, the department head and Graduate College. The program of study and research will be directed by the student's graduate advisor and advisory committee.