Career Opportunities

Opportunities in horticultural businesses are almost limitless. Garden centers, florists, nursery and greenhouse producers, and fruit and vegetable producers have offered long-standing career opportunities.

Expanded opportunities in areas such as landscape design, pesticide application, golf course and landscape maintenance, interior planting design and maintenance, and tissue culture. Graduates also find employment in research, government service, education, and journalism.

Research

Applied and basic research done to enhance and expand the informational base of the vegetable, fruit, ornamental and floriculture industries, include:

- plant breeding and weed control
- tissue culture
- biochemistry and molecular biology.

Whether it be the post-harvest quality of blueberries, variety trials for sweet potatoes, genetic studies to produce blight-resistant tomatoes or studies into the propagation of better adapted woody ornamentals, research benefits the horticulture industry and the environment.

Graduate Study

The Department offers graduate study leading to the master of science and the doctor of philosophy degrees. A professional degree, Master of Horticultural Science, may be earned by substituting additional course work for the research requirements of graduate study. Potential areas of study and more details can be found on the web site.

Co-Curricular Activities

The Horticulture Club is extremely active, with events such as plant sales, club trips, landscape projects, dinners and banquets. Students may also become a member of the landscape competition team or attend state, regional, or national professional meetings. At the JC Raulston Arboretum at NC State University students may meet local horticulture professionals.

Career Services

In addition to faculty advisers, CALS Career Services is available to provide information about career and employment opportunities. The office assists students and alumni with a variety of career needs such as choosing a major, resume tips, and job search strategies.

For more information:

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