DEPARTMENT OF HORTICULTURAL SCIENCES

Horticulture encompasses a unique blend of art, science and technology. Horticultural crops include trees, shrubs, tropical plants, ornamental grasses, and flowers utilized in interior and exterior landscapes, botanical gardens, parks, and other uses that improve quality of life, including proven health benefits. Horticultural food crops include fruits, vegetables and nuts which are grown and utilized throughout the world, and supply a significant component of the global food supply. The Department of Horticultural Sciences offers two undergraduate degrees: a Bachelor of Science in Horticulture and a Bachelor of Arts in Horticulture. Our flexible degree plans enable students opportunities to develop programs tailored to their unique career goals. The horticulture industry is one of the largest agricultural industries in the State and offers graduates a multitude of diverse career opportunities.

Faculty

Arnold, Michael A, Professor
Horticultural Sciences
PHD, North Carolina State University, 1990

Burgner, Gerald, Lecturer
Horticultural Sciences
PHD, Texas A&M University, 2019
MLA, Louisiana State University, 1994

Byrne, David H, Professor
Horticultural Sciences
PHD, Cornell University, 1980

Cisneros-Zevallos, Luis A, Professor
Horticultural Sciences
PHD, University of California at Davis, 1998

Crosby, Kevin M, Professor
Horticultural Sciences
PHD, Texas A&M University, 1999

Davis, Tim D, Professor
Horticultural Sciences
PHD, Oregon State University, 1983

Hall Jr, Charles R, Professor
Horticultural Sciences
PHD, Mississippi State University, 1988

Klein, Patricia E, Professor
Horticultural Sciences
PHD, Texas A&M University, 1989

Koiwa, Hisashi, Professor
Horticultural Sciences
PHD, Kyoto University, 1996

McKinley Jr, William J, Instructional Associate Professor
Horticultural Sciences
MAG, Texas A&M University, 1983

Patil, Bhimanagouda, Regents Professor
Horticultural Sciences
PHD, Texas A&M University, 1994

Pierson, Elizabeth A, Professor
Horticultural Sciences
PHD, Washington State University, 1988

Reed, David W, Professor
Horticultural Sciences
PHD, Cornell University, 1979

Riera-Lizarazu, Oscar, Associate Professor
Horticultural Sciences
PHD, University of Minnesota, 1996

Starman, Terri W, Professor
Horticultural Sciences
PHD, Texas A&M University, 1986

Vales, Maria Isabel, Associate Professor
Horticultural Sciences
PHD, University of Vigo, Spain, 1996

Zhen, Shuyang, Assistant Professor
Horticultural Sciences
PHD, University of Georgia, 2017

Majors

• Bachelor of Arts in Horticulture (http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/horticultural-sciences/horticulture-ba/)
• Bachelor of Science in Horticulture (http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/horticultural-sciences/horticulture-bs/)

Minors

• Horticulture Minor (http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/horticultural-sciences/horticulture-minor/)

Certificates

• Enology Certificate (http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/horticultural-sciences/enology-certificate/)
• Floral Design Certificate (http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/horticultural-sciences/floral-design-certificate/)
• Landscape Management Certificate (http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/horticultural-sciences/landscape-management-certificate/)