What is Horticulture Science & Production?

Do you like to work with plants? Would you like to learn how your food is grown and try your hand at growing your own? Maybe you would like to run your own plant nursery or greenhouse? Perhaps a winery and vineyard are in your future? Then a concentration in Horticulture Science & Production may be right for you. Areas of focus include production of ornamental plants, fruits and vegetables; nursery and greenhouse management; and plant breeding. Horticulture scientists help improve crop yield, quality, nutrition and resistance to pests and environmental stresses.
A variety of student activities are available on campus, ranging from intramural sports to student branches of professional horticulture societies (e.g., American Society for Horticulture Science). Our students have traveled across the country participating in contests and attending conferences. Students may also conduct or contribute to ongoing research in novel production techniques, new consumer marketing strategies or optimal crop management practices. Opportunities also exist for students to gain valuable hands-on experience through employment as student workers in research labs or internships.