Horticultural Science Summer Institute

July 8-13th, 2018 at North Carolina State University

High school students are invited to spend a week at NC State University climbing trees, grafting tomatoes, snacking on raspberries, discovering new genes and so much more. The Horticultural Science Summer Institute is a residential, hands-on, pre-college program designed to engage youth into the many career opportunities within horticulture. Students will dig into workshops led by faculty, staff and students on topics ranging from breeding better vegetables, propagating ornamental shrubs, lengthening the life of cut flowers, learning sustainable production and design practices and delving into practical tools that enhance our understanding of plant processes. Students will visit unique and innovative North Carolina farms, markets, greenhouses and gardens. Youth will also explore college-making decisions and leadership development, enjoy evening entertainment and team-building activities, live in a campus residence hall with campus dining. The camp provides a close-knit forum for high school students across the state (and country) to gather together and broaden their interest and knowledge about horticulture.

Any high school student with a career or hobby interest within the field of agriculture and horticulture are encouraged to apply to the summer institute. The cost for the week is $550 and includes on-campus lodging in the dorms, most meals, field trips, workshop materials, and entertainment. There may be some scholarships for underserved youth and participants with financial need, or payment plans can be arranged. Please contact Liz Driscoll, program coordinator at liz_driscoll@ncsu.edu for more information. Applications are due April 15th, 2018.