

GRADUATE CERTIFICATE IN HORTICULTURE AND HUMAN HEALTH

Critically examine the impact of principles and practices of horticulture on human health and well-being.

Students interested in graduate work should refer to the Graduate and Professional Bulletin (<https://catalog.colostate.edu/general-catalog/graduate-bulletin/>).

Learning Objectives

Upon successful completion, students will demonstrate:

1. Knowledge and expertise in disciplines related to horticulture and human health, specifically in plant biology, food and medicinal crop production, human nutrition, and development and treatment of chronic disease.
2. Ability to design and perform an intervention plan that states and tests a hypothesis, and achieves a meaningful technical objective.
3. Effective, contemporary oral and written communication skills for scientific and non-scientific audiences.
4. Professional and ethical behavior.

Requirements Effective Fall 2020

Additional coursework may be required due to prerequisites.

Code	Title	Credits
HORT 521	Horticulture and Human Health and Well-Being	3
HORT 522	Horticulture and Human Health Issues	3
HORT 523	Screening Crops for Human Health Traits	3
HORT 524	Food Pharmacology, Horticulture, and Health	3
Program Total Credits:		12

*This certificate may have courses in common with other graduate certificates. A student may earn more than one certificate, but a given course may be counted only in one certificate.