



## Overview

As a student in this program, you will expand your understanding of core horticultural and human health concepts. After completing this graduate certificate, you will:

- Possess knowledge in disciplines related to horticulture and human health, specifically in plant biology, food and medicinal crop production, human nutrition, and the development and treatment of chronic disease
- Be exposed to thought leaders from around the world who are actively engaged in pertinent research
- Think critically about complex challenges and organize information to begin solving problems
- Critically examine the impact of horticultural practices on human health and well-being
- Evaluate health claims related to food, landscapes, and public health
- Design and perform an intervention plan that tests a hypothesis and achieves a meaningful technical objective
- Learn to communicate and collaborate with peers more effectively
- Motivate others by understanding how to change behaviors, even when change is difficult

## Curriculum

To earn this graduate certificate, you must complete all four required courses. Please note that you must be admitted into this program for the certificate to appear on your official University transcript.

### Required courses

- **HORT 521** - Horticulture and Human Health and Well-Being (3 cr.)
- **HORT 522** - Horticulture and Human Health Issues (3 cr.)
- **HORT 523** - Screening Crops for Human Health Traits (3 cr.)
- **HORT 524** - Food Pharmacology, Horticulture, and Health (3 cr.)

## Delivery

Online

## Credits

12 credits

## Tuition

\$624 per credit

- Includes [Student Services](#)
- [Fees](#) assessed separately
- [Financial aid](#) is available; eligibility determined on an individual basis

## Time frame

Can be completed in less than a year

## More info

[online.colostate.edu/certificates/horticulture-and-human-health](https://online.colostate.edu/certificates/horticulture-and-human-health)

## Contact

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Student Success Coach  
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# How to Apply

Horticulture and Human Health - Graduate Certificate



COLORADO STATE UNIVERSITY  
ONLINE

## Application Deadlines

Fall semester: **May 1**

Spring semester: **October 15**

Summer semester: **April 15**

### 1 Review Admission Requirements

This online graduate certificate requires that students have an undergraduate degree from an accredited four-year institution.

- **Two letters of recommendation** (professional and/or academic): You will provide information about your recommenders in the online application. CSU will contact them with instructions and a link to a secure form they will submit on your behalf.
- **Statement of purpose:**
  - » Your purpose for pursuing graduate education and how it will contribute to your long-term goals and career plans
  - » Why you have selected Colorado State University as the place to pursue your graduate studies
  - » A description of teaching, research/creative, or other academic work you have engaged in relevant to the qualifications

### 2 Complete Online Application

Complete the [online graduate application](#) and pay the nonrefundable application processing fee (payable online). As soon as you have completed the required information, please submit your application. Your application will not be reviewed until it is complete and all required materials have been received.

- Choose “Horticulture and Human Health (Certificate) – Distance” when choosing the Program of Study. (Note: You must first select “Certificate” at the top.)

### 3 Request Transcripts

Request one official transcript of all collegiate work completed from every institution attended, whether or not you received a degree from those institutions. Transcripts from Colorado State University are not required. Official transcripts can either be mailed in or sent as e-transcripts.

Send e-transcripts to: [gradadmissions@colostate.edu](mailto:gradadmissions@colostate.edu)

Send paper copies to:

Graduate Admissions

Colorado State University – Office of Admissions

1062 Campus Delivery

Fort Collins, CO 80523-1062

## Check Your Application Status

View your [application status](#) at any time to ensure your application checklist is complete or to check on updates. Once your complete application, including supporting materials, is received, the department admission committee will review your application and notify you of their decision.

## International Students

See [website](#) for test score and transcript requirements.

