



ADVANCED HORTICULTURE (CERTIFICATE)

Description

This program provides students with the opportunity to explore the field of horticulture beyond an entry-level perspective and experience the breadth and diversity of the field with maximum flexibility in course selection.

The Advanced Horticulture graduate certificate is a 12 credit hour program designed for Extension agents involved in horticulture-related programs; K-12 science teachers; golf course superintendents; municipal parks' employees; landscape maintenance practitioners; nursery, greenhouse, and garden center professionals; and serious horticultural enthusiasts, such as Master Gardeners. Courses are available in tree, floral, fruit and grape production, as well as in interior plants and business management.

All coursework for this certificate is completed online through Great Plains IDEA consortium.

Program-Related Information

Graduate Chair

David Hyten Jr
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Certificate Advisor

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Support Staff

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Program Website

<https://agronomy.unl.edu/>

Applying for Admission

Standard requirements for all graduate programs

- Application for Admission with \$50 non-refundable application fee (<https://graduate.unl.edu/admissions/requirements/#appfee>).
- Transcripts (<https://graduate.unl.edu/admissions/requirements/#transcripts>) (unofficial): Uploaded as part of application form.

If International: Uploads must include all college- or university-level transcripts or mark sheets (records of courses and marks earned), with certificates, diplomas, and degrees plus certified English translations.

After admission: Official documents are required from all students who are admitted and enroll. Photocopies of certified records are not acceptable. International students enrolled in other U.S. institutions may have certified copies of all foreign records sent directly to the Office of Graduate Studies by their current school's registrar office.

- If applicant's native language is not English, verification of English proficiency (<https://graduate.unl.edu/admissions/english-proficiency/>) is required.

When sending TOEFL scores, our institution code is 6877 and a department code is not needed.

- If applicant is not a US citizen and expects an F or J visa: financial information (<https://graduate.unl.edu/prospective/international/financial/>).
- Applicants must also fulfill any additional requirements the department specifies at the time of application.

Additional requirements specific to this program

- Personal Statement: In 1-2 pages, your statement should address the following: 1) your professional goals and career aspirations and specifically what you plan to do with your degree; 2) background experiences, events, and/or education that have influenced your professional goals; 3) how enrolling in this program in this department at Nebraska will assist you in meeting your professional goals.
- Resume/CV
- Additional Information: Enter a description of any original creative tasks or output related to your discipline.
- Three letters of recommendation
- Academics: GPA of 3.0 or higher (undergraduate and/or graduate)

Certificate programs are not considered degree programs, additionally, coursework for this program is delivered primarily online, so international students should be aware that admission to this program is ineligible for immigration forms for an F-1 student visa.

Requirements

Complete 12 credit hours as outlined here, with grades of B or higher in all classes:

Courses

Select 12 credits from the following:		12
ENTO 803	Management of Horticultural Crop Insects	
ENTO 812	Entomology and Pest Management	
HORT 824	Plant Nutrition and Nutrient Management	
HORT 842B	Plant Physiology	
HORT 843A	Greenhouse Crop Production	
HORT 843K	Advanced Arboriculture	
HORT 843M	Weed Science	
HORT 844A	Environmental Nursery Production Practices	
HORT 888	Entrepreneurship and Enterprise Development	
Credit Hours Subtotal:		12