

Major Offered Through:

**CORVALLIS**

**ECAMPUS**

## Clatsop Community College

### Horticulture Research

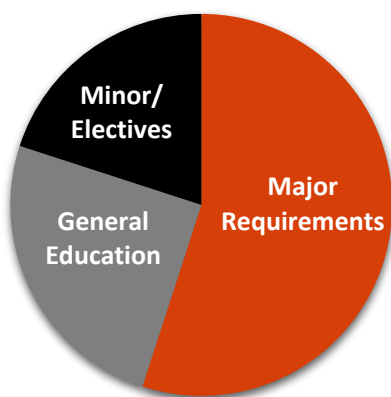
Horticulture involves the production, genetic improvement, and research of fruits, nuts, vegetables and ornamental plants, along with the design, construction and management of landscape plantings such as parks, gardens, golf courses, sports fields and ecological restoration projects. Our program provides students with the skills, knowledge and applied experience needed to provide novel and innovative solutions to contemporary environmental issues.

Students must select from one of these options:

- Horticultural Research (Corvallis)
- Ecological Management of Turf, Landscape & Urban Horticulture (Corvallis)\*
- General Horticulture (Ecampus\*)
- Plant Breeding, Genetics and Genomics (Corvallis and Ecampus)\*
- Sustainable Horticultural Production (Corvallis)\*
- Therapeutic Horticulture (Ecampus)\*
- Viticulture and Enology (Corvallis)\*

\*Please refer to the other Horticulture Transfer Guide for course information

### Your Bachelor's Degree BS in the College of Agricultural Sciences



- A minimum of 180 credits are required for graduation; 60 must be upper division (300 and 400-level courses).
- A maximum of 135 transfer credits may be applied toward a bachelor's degree at OSU.
- Only courses with letter prefixes and numbers above 100 can be accepted.
- Options available. See "Important Notes".
- See the OSU Catalog for a list of courses required for your major and option: [catalog.oregonstate.edu](http://catalog.oregonstate.edu)

### Courses for this Major (Offered at Clatsop Community College)

This list is **not** comprehensive. Speak with an OSU advisor for more information.

*Priority courses to complete before transferring are distinguished by <sup>P</sup>*

| Horticulture Core Requirement | [CC] Equivalent Course          | OSU Courses   | Notes            |
|-------------------------------|---------------------------------|---|------------------|
| Biology                       | --<br>BI 221Z, BI 222Z, BI 223Z | BI 204, BI 205, & BI 206<br>OR<br>BI 221Z, BI 222Z, & BI 223Z |                  |
| Mathematics                   | MTH 251Z<br>MTH 252Z            | MTH 251Z<br>MTH 252Z  |                  |
| Soil Science                  | --<br>--                        | SOIL 205/206<br>CSS 205                                       | Complete 1 (one) |
| Plant Materials (Dendrology)  | --                              | FES 241   |                  |



|                         |  |  |   |
|-------------------------|--|--|---|
| Additional HORT Courses |  |  | Other courses may apply to this option. Work with OSU HORT advisor for appropriate course selection |
|-------------------------|--|--|---|

## Important Notes & Resources

### Important Notes for the College and Major:

- Grade requirements: see [College Link] for more information.
- See a sample degree plan by searching "HORTICULTURE" at [admissions.oregonstate.edu/find-your-major](https://admissions.oregonstate.edu/find-your-major)
- Option required. Select from: 3 Ecampus options and 5 Corvallis Options listed on Page 1.
- Other similar majors to explore: Agricultural Sciences, Botany, Crop and Soil Sciences.
- Math, Chemistry and Biology and some Core Education are priority courses to complete before transferring to OSU.
- For HORT: V&E students, the best time to transfer is Fall term, particularly due to the Chemistry and Biology series courses. Talk with an OSU advisor about your specific timeline.
- It is important to speak with your Horticulture Advisor early on, and often, to ensure correct course selection and sequencing.

### Resources and OSU Information:

- Students do not have to complete a transfer degree in order to transfer to OSU.
- If you've completed the Oregon AAOT or ASOT, all lower division Core Ed requirements are considered complete.
- If you've completed to CTM (Core Transfer Map) or an MTM (Major Transfer Map), all lower division Core Ed requirements are considered complete except Difference, Power and Oppression Foundations.
- Preparing to apply to OSU? See admissions info: [transfer.oregonstate.edu/applying-oregon-state-university](https://transfer.oregonstate.edu/applying-oregon-state-university)
- Want to take classes at both OSU and an Oregon community college? Check out the Degree Partnership Program: [partnerships.oregonstate.edu/students](https://partnerships.oregonstate.edu/students)
- Visit OSU for a campus tour and meet with an advisor; schedule your visit at [visitosu.oregonstate.edu](https://visitosu.oregonstate.edu)
- Find more transfer student resources at [transfer.oregonstate.edu](https://transfer.oregonstate.edu).

## Core Education Requirements

- Please note, Core Education ("Core Ed"), include the general education requirements for students admitted to OSU Summer 2025 and onward. Students admitted Spring 2025 and earlier should refer to the Baccalaureate Core and/or their advisor for guidance.
- For full listing of courses that fulfill Core Education requirements, please refer to <https://transfer.oregonstate.edu/oregon-and-hawaii-course-articulations> and search for the Oregon CC you are attending.

|                   |  |                                       |
|-------------------|--|---------------------------------------|
| FOUNDATIONAL CORE | Writing Foundations                          | See link above                        |
|                   | Arts and Humanities: General                 |                                       |
|                   | Arts and Humanities: Global                  |                                       |
|                   | Quantitative Literacy and Analysis           |                                       |
|                   | Communication, Media and Society             |                                       |
|                   | Social Science                               | HORT 217                              |
|                   | Scientific Inquiry and Analysis (2 courses)  |                                       |
|                   | Difference, Power and Oppression Foundations |                                       |
| SIGNATURE CORE    | Transitions                                  |                                       |
|                   | Difference, Power and Oppression Advanced    |                                       |
|                   | Seeking Solutions                            | <u>ENT 300/HORT 330; ENT/HORT 331</u> |
|                   | Writing Elevation                            |                                       |
|                   | Writing Intensive Curriculum                 |                                       |

## Advising Contacts

It is important to speak with your OSU academic advisor early on, and often, to ensure correct course selection and sequencing.

Academic advisors at your community college and OSU are available to answer your questions and assist you in creating a transfer plan. **See your community college advisor first and use this Transfer Guide to help you plan.** Also, consider visiting OSU to take a campus tour and meet with an advisor. See [visitosu.oregonstate.edu/visit-campus](https://visitosu.oregonstate.edu/visit-campus) to schedule your personalized visit.

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| Clatsop Community College                                 | <a href="https://www.clatsopcc.edu/academic-advising/">https://www.clatsopcc.edu/academic-advising/</a>  |
| OSU Department of Horticulture Contact                    | Horticulture Advising: <a href="mailto:GrowingFutures.ugradHORT@oregonstate.edu">GrowingFutures.ugradHORT@oregonstate.edu</a><br>Head Advisor for Horticulture: Anne Gearhart<br><a href="mailto:anne.gearhart@oreonstate.edu">anne.gearhart@oreonstate.edu</a> (541) 737-5887 |
| OSU College of Agricultural Sciences Main/Advising Office | Academic Programs Office<br><a href="mailto:casstudy@oregonstate.edu">casstudy@oregonstate.edu</a>   |

