

Major Offered Through:

**CORVALLIS**

**ECAMPUS**

## Tillamook Bay Community College

### HORTICULTURE

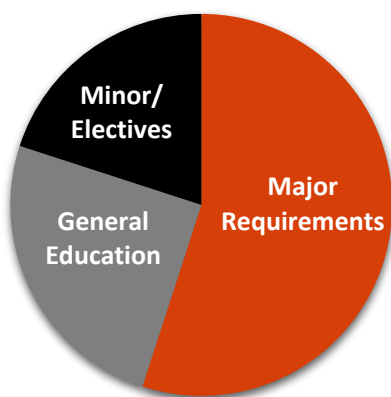
Horticulture involves the production, genetic improvement, and research of fruits, nuts, vegetables and ornamental plants, along with the design, construction and management of landscape plantings such as parks, gardens, golf courses, sports fields and ecological restoration projects. Our program provides 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 Tillamook Bay 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>*

[Major] Core Requirement	[CC] Equivalent Course	OSU Courses	Notes
Biology	-- BI 221Z, BI 222Z, BI 223Z	BI 204, BI 205, & BI 206 OR BI 221, BI 222, BI 223	Only select one full series (either all 204-206, all of 211-213, or all of 221-223)
Chemistry	-- CH 221/227, CH 222/228 & CH 223/229	CH 121, CH 122, CH 123 OR CH 221/227, CH 222/228, & CH 223/229	Only select one full series (either a 100-level, or 200-level) Lecture & lab for 200-level Chemistry have separate course numbers at OSU
Mathematics	MTH 111Z	MTH 111Z	MUST complete MTH 111Z

	MTH 112Z MTH 241 -- MTH 251Z --	MTH 112Z MTH 241 MTH 245 MTH 251 ST 351	Complete 1(one) additional math course from options listed. Work with OSU advisor to discuss best course for preferred option. All courses listed = Available online at OSU
Soil Science	SOIL 205 --	SOIL 205/206 CSS 205	Complete 1(one) CSS 205 = Available online at OSU
Intro to Hort. Systems, Practices and Careers	--	HORT 112	Available online at OSU
Additional HORT Courses			Other courses may apply to this option. Work with OSU HORT advisor for appropriate course selection.

## Important Notes & Resources

### 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.

Tillamook Bay Community College	<a href="https://www.tillamookbaycc.edu/getting-started/advising/">https://www.tillamookbaycc.edu/getting-started/advising/</a>
OSU Department of Horticulture Contact	Horticulture Advising: <a href="mailto:GrowingFutures.ugradHORT@oregonstate.edu">GrowingFutures.ugradHORT@oregonstate.edu</a> Head Advisor for Horticulture: Anne Gearhart <a href="mailto:anne.gearhart@oreonstate.edu">anne.gearhart@oreonstate.edu</a> , (541) 737-5887
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