

# Landscape Horticulture

at *South Seattle College*

*Sarah Skamser* presenter

DISCOVER



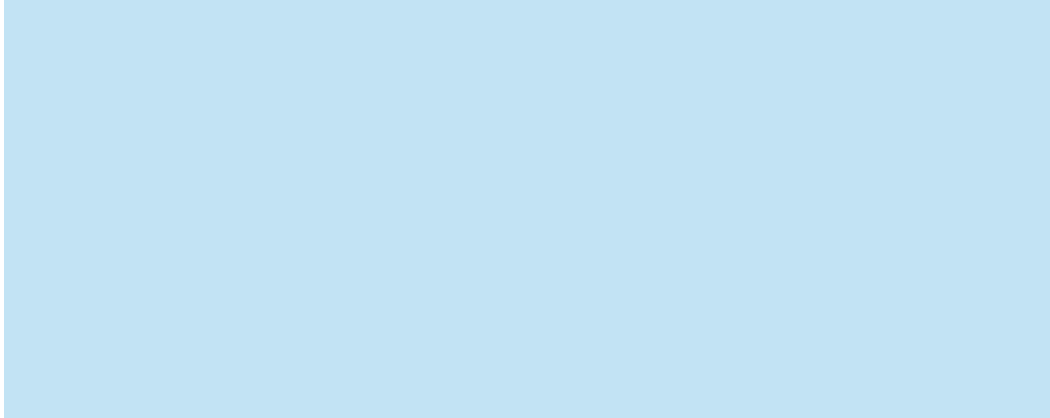
SEATTLE COLLEGES

North · Central · South



What we do







# What is Horticulture?

**Horticulture** propagation, growing and cultivation of garden

**Landscape Horticulture** designing, implementing, maintaining and managing the cultivated environment.

A diverse field of study and employment. Most importantly, the Horticulture industry helps keep our environment *green*.

**Where is this program offered?**

***South Seattle College***

***In West Seattle***

**Entry Requirements**

Meet with an advisor & take a placement test.

<https://southseattle.edu/programs/landscape-horticulture>

# Why horticulture?

- Jobs! The trend is more than employers can fill.
- Keeping our environment green and healthy
- Horticulture provides moderation of light, temperatures, wind, water, views, noise and pollution
- Propagate, grow, and market plants in the greenhouse and nursery
- Identify, design, install, maintain, manage and diagnose the issues of plants in the greenhouse and landscape
- Work outdoors

# Landscape Horticulture Program @ SSC

- Landscape horticulture careers combine art and science, providing a balance between physical and intellectual work.
- Learn immediate job skills through classes that combine lecture, hands-on application, field trips and projects.
- Guest speakers are regularly invited to share their knowledge and expertise of the industry.
- Students are required to complete industry internships, promoting relationships in the field with potential employment opportunities.
- Learning through “doing”.

# Class Activities

Student projects in the [South Seattle College Arboretum](#), and on campus, have included:

- garden design, installation and renovation
- construction of hardscape features
- irrigation installation, maintenance and repair
- annual pruning

The [Retail Garden Center](#) propagates, markets and sells plants grown by students.



# Arboretum Projects





# Transition Garden

---



# Greenhouse Growing







# Edibles

# Education Pathway

## Associate of Applied Science Degree (AAS) & (AAS-T) 7 qtrs.

- **Training** in landscape design and construction, greenhouse and nursery operations, irrigation systems, plant problem diagnostics, pruning, plant identification, soil science and much more.
- **Year one** is the foundational education that is applied the second year.
- **Graduates typically find employment** in landscape construction firms, pest management services, tree care companies, garden centers, wholesale nurseries, park maintenance departments and greenhouses.
- **Many opportunities** for self-employment in this field.
- For more information <https://southseattle.edu/programs/landscape-horticulture/lho-horticulture-studies-associate-applied-science-degree-aas>



# Education Pathway

## Certificate – One year, 4 quarters

- **Offers a foundation of horticulture knowledge** in plant identification, growing, arboriculture, pruning, soils, plant health care, and landscape maintenance.
- **Demonstrates** horticultural information and a measurable commitment to specific goals and their achievement. Includes completion of: ENGL 107, BUS 116 and a 5 cr. PSYC class.
- **Graduates typically find employment** in landscape installation and maintenance of residential, commercial and public areas, or with tree care companies, nurseries, and greenhouses.
- **Self-employment** is well suited to the industry and the opportunities are highly varied.
- <https://southseattle.edu/programs/landscape-horticulture/lho-landscape-horticulture-certificate>

# Education Pathway

## **Attend full time and complete:**

- One-Year Certificate – 4 quarters 50 cr.
- Associate of Applied Science Degree AAS or AAS-T (transfer) – 7 quarters 90 cr.
- Designed to start classes in Fall and finish the end of summer quarter.
- You may enroll any quarter, with the understanding you will be out of sequence.

**Approximate costs** of equipment, books, & supplies up to \$1,000 for Associate of Applied Science Degree



# Careers/Jobs

## Graduates become:

- Designers and builders of residential and commercial landscapes
  - Landscape and grounds maintenance technicians
  - Growers of greenhouse and nursery plants
  - Irrigation technicians – higher pay in irrigation
  - Arborists who tend our urban forests
  - Employed in public gardens, parks departments, in water & land restoration
  - Many own and operate their own small-business – self supporting
- Above all, they are stewards of our lands—public, private, rural and urban.

## Wages

Hourly wages start at \$17 and up to \$35 working for private companies

Governmental agencies tend to start over \$22 and go up, often with benefits

For your reference, local wages can be found here: <https://seakingwdc.emsicc.com/?radius=5%20miles&region=Seattle%2C%20WA>

# More information

**Contact:** Sarah Skamser Full Time Faculty, Program Coordinator

**Email:** [sarah.skamser@seattlecolleges.edu](mailto:sarah.skamser@seattlecolleges.edu)

**Advising: Evan Aho** Student Success Specialist for Auto Tech, Aviation Maintenance, Diesel, Landscape Horticulture, Welding, and Running Start

[Evan.aho@seattlecolleges.edu](mailto:Evan.aho@seattlecolleges.edu)

Check out our [Advising Syllabus](#)

PGP: she, her, hers

*Remember, if you have additional questions about attending college and enrolling, there will be additional help available today from 4:30-5pm.*



# Q & A

**Attend** full or part time

**Full time students** have 3 classes, 12-14 credits per quarter

**Classes** are offered one day per week, and depending upon the pandemic, are online, hybrid and in person. A few of are offered in the evening.

Most of our students work part or full time.

A list of equipment, materials and tools needed is available.

*Remember, if you have additional questions about attending college and enrolling, there will be additional help available today from 4:30-5pm.*

# Next Session

Return to Main Session

(select “Leave Breakout Room” to return)

