

Landscaping/Horticulture

Program Outcomes

1. Research, plan, implement, and market all phases of crop production. (SLO 1.1 & 1.2)
2. Confer with clients, assess needs (client & sites), create a plan, present and modify design. (SLO 1.2 & 3.1)
3. Work with site requirements, installation contractors, clients, and maintenance personnel. (SLO 4.1)
4. Plan progression, measure, purchase, and construct hardscape and install plants according to plan. (SLO 2.2)
5. Demonstrate skill in use of equipment, tools, environmental controls, and computers. (SLO 5.1)
6. Analyze site, plan and schedule maintenance, solve problems, and manage for cost efficiency. (SLO 2.2 & 4.1)
7. Implement sound business practices as it relates to planning operations, budgets, personnel, customer service, and sales & marketing. (SLO 2.3 & 4.1)
8. Consistently know and practice safety, environment protection, workplace standards, work ethics, and leadership issues. (SLO 6.4 & 6.5)
9. Effectively communicate and document for customers, co-workers, suppliers, and general public satisfaction. (SLO 1.2 & 3.1)
10. Describe career opportunities and requirements for entry and advancement within the field. (SLO 7.2)

Landscaping/Horticulture Student Learning Outcomes (SLO)

STUDENT LEARNING OUTCOMES are the knowledge and abilities every student graduating with a certificate or degree from South Seattle Community College will have. Students will achieve these outcomes as well as the specific curriculum outcomes for their academic or technical area of study.

1. Communication

- 1.1 Read and listen actively to learn and communicate.
- 1.2 Speak and write effectively for personal, academic and career purposes.

2. Computation

- 2.1 Use arithmetic and other basic mathematical operations as required by program of study.
- 2.2 Apply quantitative skills for personal, academic, and career purposes.
- 2.3 Identify, interpret and utilize higher level mathematical and cognitive skills (for those students who choose to move beyond the minimum requirements are stated above).

3. Human Relations

- 3.1 Use social interactive skills to work in groups effectively.
- 3.2 Recognize the diversity of cultural influences and values.

4. Critical Thinking and Problem-Solving

- 4.1 Think critically in evaluating information, solving problems and making decisions.

5. Technology

- 5.1 Select and use appropriate technological tools for personal, academic and career tasks.

6. Personal Responsibility

- 6.1 Be motivated and able to continue learning and adapt to change.
- 6.2 Value one's own skills, abilities, ideas and art.
- 6.3 Manage personal health and safety.
- 6.4 Be aware of civic and environmental issues.

7. Information Literacy

- 7.1 Access and evaluate information from a variety of sources and contexts, including technology.
- 7.2 Use information to achieve personal, academic, and career goals, as well as to participate in a democratic society.