



Central  
North  
South  
SVI

## LHO120 - Perennial Plant Identification

Document Type: District Master Course Outline

Proposal Type: Revision

Requester(s): Robert Glatt Sarah Skamser

College: South

Origination Approved: 04/16/2014 - 3:31 PM

### BASIC INFORMATION

**Requester(s):** Robert Glatt  
Sarah Skamser

**College:** South Seattle Community College

**Division/Dept:** Professional Technical

**Dean:** Robert Glatt

**Peer Reviewer(s):** Van M Bobbitt  
Aaron Burman  
Steve Hilderbrand

### COURSE INFORMATION

**Proposed Course Number:**

Prefix: **LHO**

Number: **120**

Request a new Prefix

This will be a common course

**Full Title:** Perennial Plant Identification

**Abbreviated Title:** Perennial Plant Id

**Catalog Course Description:**

Identify and properly use annual and perennial plants adapted to and utilized in Pacific Northwest landscapes. Field trips to established gardens. Recommended for Success: LHO 150.

**Course Length:** 11 Weeks

Request an Exception

**Course Prerequisite(s):**

None, Recommended for Success: LHO 150.

**Course Corequisite(s):**

None

**Topical Outline:**

- |      |                             |    |
|------|-----------------------------|----|
| I.   | Taxonomy and identification | 11 |
| II.  | Botanical nomenclature      | 9  |
| III. | Landscape usage             | 9  |
| IV.  | Plant culture               | 9  |

V. Plant selection and use	6
Total	44

**COURSE CODING**

**Funding Source:** 1.....State

**Institutional Intent:** 21.....Vocational Preparatory

This Course is a requirement for the following program(s):  
(No Programs Selected)

My Course Proposal is a requirement for a program not on this list  
Program Title/Description/Notes:  
One year LHO certificate (all Tracks), AAS, AAS-T

**Will this course transfer to a 4-year university?** **No**

**Is this course designed for Limited English Proficiency?** **No**

**Is this course designed for Academic Disadvantaged?** **No**

**Does this course have a Workplace Training component?** **No**

**CIP Code:** 01.0601  Request Specific CIP Code

**EPC Code:** 135  Request Specific EPC Code

**Credits:**

**Will this course be offered as Variable Credit?** No  
**No**

**List Course Contact Hours**

Lecture (11 Contact Hours : 1 Credit)	22
Lab (22 Contact Hours : 1 Credit)	22
Clinical Work (33 Contact Hours : 1 Credit)	0
Other (55 Contact Hours : 1 Credit)	0
Total Contact Hours	44
Total Credits	3

**COLLEGE SUPPLEMENTAL**

**Proposed Quarter of Implementation:**  Request Provisional Exception

**Class Capacity:** 25

**Modes of Delivery:** (Check all that apply)

- Fully On Campus
- Fully Online
- Hybrid
- Other Explanation:

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**Class Schedule Description:**

Identify and properly use plants adapted to, and utilized for annual and perennial plantings in the Pacific Northwest. Field trips to established gardens. Recommended for success; LHO 150 suggested.

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**Student Learning Outcomes:**

**Communication**

Read and listen actively to learn and communicate

**Critical Thinking and Problem-Solving**

Think critically in evaluating information, solving problems, and making decisions

Utilize both critical thinking and problem solving in evaluating information and making decisions regarding appropriate use of plant materials.

**Technology**

Select and use appropriate technological tools for academic and career tasks

Understand how to research using computers and libraries.

**Personal Responsibility**

Uphold the highest standard of academic honesty and integrity

Respect the rights of others in the classroom, online and in all other school activities

Attend class regularly, complete assignments on time and effectively participate in classroom and online discussions, group work and other class-related projects and activities

Be motivated and able to continue learning beyond coursework. Also take pride in one's plant knowledge and ability to utilize it for plant identification and selection.

Abide by appropriate safety rules in laboratories, shops and classroom

**Information Literacy**

Independently access, evaluate and select information from a variety of appropriate sources

Access and evaluate plant information from a variety of sources.

Use information effectively and ethically for a specific purpose

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**Program Outcomes:**

**Included in  
Course  
Outcome**

**Landscape Design and Construction Certificate Program Outcomes**

<b>Number</b>	
1, 2, 3, 4	1. Demonstrate ability to work with site requirements, installation contractors, clients, and maintenance personnel to accomplish project within prescribed time, resources, and budgets. (SLO 1.1, 2.1, 3.1, 3.2, 4.1, 6.2, 6.4, 6.5, 7.1)
	2. Recognize, identify, and operate work site safety practices, environmental protection, workplace standards, work ethics, and leadership skills. (SLO 1.2, 3.1, 3.2, 6.1, 6.4, 6.5)
1, 2, 3, 4	3. Prepare and generate required plans and documents for customers, co-workers, suppliers, and general public and effectively communicate desired outcomes and actions. (SLO 1.2, 2.3, 3.1, 3.2, 5.1)
	4. Describe and outline career opportunities, pathways, and requirements for entry and advancement within the field. (SLO 1.2, 4.1, 5.1, 6.2, 6.3, 7.2)
5	5. Describe and demonstrate skills in use of equipment, tools, environmental controls, and computers. (SLO 1.2, 5.1, 6.2, 6.4, 6.5)

<b>Included in Course Outcome Number</b>	<b>Landscape Design and Construction Degree (AAS, AAS-T) Program Outcomes</b>
1, 2, 3, 4	6. Create and develop a plan after conferring with client and assessing the client and site needs, and demonstrate critical thinking skills to reconstruct or modify design according to environmental and human resources, codes or regulations, and or budgetary concerns. (SLO 1.2, 2.3, 3.1, 3.2, 4.1, 5.1, 6.2, 6.5, 7.2)
1, 2, 3, 4	7. Plan progression and determine cost to construct hardscape and install plants according to plan. (SLO 1.2, 2.2, 2.3, 4.1, 5.1, 6.4, 6.5)
1, 2, 3, 4, 5	8. Demonstrate ability to analyze a given site, develop a maintenance schedule and plan, identify and solve problems, and estimate to manage for cost efficiency. (SLO 1.2, 2.2, 2.3, 4.1, 5.1, 6.5, 7.2)
3, 4	9. Discuss and practice sound business practices as it relates to planning operations, budgets, personnel, customer service, and sales and marketing. (SLO 1.1, 1.2, 2.3, 3.1, 3.2, 4.1, 5.1, 6.1, 6.4, 6.5, 7.2)

**Course Outcomes / Objectives:**

1. Identify approximately 140 plants commonly used as perennials in or adapted to Pacific Northwest landscapes.
2. Describe the growth habits, cultural requirements, ecological relationships, major pest and cultural problems, and appropriate landscape uses of the plant materials studied.
3. Recommend appropriate plants (from those covered in the course) when given specific landscape situations with varying cultural, aesthetic, and physical requirements.
4. Demonstrate an understanding of the factors involved in suitable plant selection for the sustainability and economic viability of a landscape.
5. Recall the common and scientific names of the plants studied.

**Explain the student demand for the course and potential enrollment:**

This fills out the plant palette utilized in the industry.

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**Explain why this course is being revised:**

Updating course outline information as it will be taught.

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**What challenges, if any, do you foresee in offering this course:**

None.

This is to certify that the above criteria have all been met and all statements are accurate to the best of my knowledge.

Faculty involved in originating this program:

Robert Glatt

Print Name

*Robert Glatt*

Signature

1/1/0001

Date

Sarah Skamser

Print Name

*Sarah Skamser*

Signature

1/1/0001

Date

Dean:

Robert Glatt

Print Name

*Robert Glatt*

Signature

10/14/2013

Date

### Results of SSCC Curriculum Coordinating Council Findings

#### Participating Faculty Response and Remarks

Recommended for approval

Not recommended for approval

Chairman, Curriculum Coordinating Council:

Diane Schmidt

Print Name

*Diane Schmidt*

Signature

3/11/2014

Date

Vice President for Instruction:

Donna Miller-Parker

Print Name

*Donna Miller-Parker*

Signature

4/16/2014

Date