



Central
North
South
SVI

LHO115 - Fall Plant Identification

Document Type: District Master Course Outline

Proposal Type: Revision

Requester(s): Robert Glatt Sarah Skamser

College: South

Origination Approved: 03/17/2014 - 3:56 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: **115**

Request a new Prefix

This will be a common course

Full Title: Fall Plant Identification

Abbreviated Title: Fall Plant ID

Catalog Course Description:

Identify and properly use ornamental shrubs, trees, vines, and ground covers adapted to and utilized in the Pacific Northwest landscapes. 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: Fall 2014 Request Provisional Exception

Class Capacity: 25

Modes of Delivery: (Check all that apply)

Fully On Campus

- Fully Online
- Hybrid
- Other Explanation:

Class Schedule Description:

Identify and properly use ornamental shrubs, trees, vines, and ground covers adapted to and utilized in the Pacific Northwest landscapes. Recommended for success; LHO 150 suggested.

Student Learning Outcomes:

Communication

Read and listen actively to learn and communicate

Listen actively to learn and communicate. Speak and write effectively about landscape plants.

Human Relations

Use social interactive skills to work in groups effectively

Use skills to work in groups to achieve common goals.

Critical Thinking and Problem-Solving

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

Think critically in evaluating information to identify plants.

Personal Responsibility

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 and adapt to change. Value one's own skills and abilities.
Take pride in one's work.

Information Literacy

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

Access horticulture research materials for continuing education.

Program Outcomes:

Included in Course Outcome Number	Landscape Design and Construction Certificate Program Outcomes
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)
	3. Prepare and generate required plans and documents for customers,

1, 2, 3, 4	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)

Included in Course Outcome Number	Landscape Design and Construction Degree (AAS, AAS-T) Program Outcomes
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 in or adapted to Pacific Northwest landscapes.
2. Describe the growth habits, cultural requirements, 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:

Class is currently offered once a year, not a new course.

Explain why this course is being revised:

This is not a new course, it is updating the outline of an existing course.

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

3/17/2014

Date