LHO189 - Introduction To Landscape Construction

Document Type: District Master Course Outline
Proposal Type: Revision
Requester(s): Robert Glatt, Steve Hilderbrand
College: South
Origination Approved: 04/16/2014 - 3:39 PM

BASIC INFORMATION

Requester(s): Robert Glatt
Steve Hilderbrand
College: South Seattle Community College
Division/Dept: Professional Technical
Dean: Robert Glatt
Peer Reviewer(s): Van M Bobbitt
Aaron Burman
Sarah Skamser

COURSE INFORMATION

Proposed Course Number:
Prefix: LHO
Number: 189

Request a new Prefix
This will be a common course

Full Title: Introduction To Landscape Construction
Abbreviated Title: Intro To Landscape Const

Catalog Course Description:
Introduction to the standards and procedures of the landscape construction industry. Covers the proper
and accepted methods of a multitude of landscape installations. Includes construction specifications,
project sequencing and safety practices.

Course Length: 11 Weeks
Request an Exception

Course Prerequisite(s):
None

Topical Outline:
I. Hardscape Construction 15
II. Softscape implementation 9
III. Project Sequencing 6
IV. Safety standards 3
Total 33
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 Design and Construction Certificate Track A

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
EPC Code: 135

Credits:
Will this course be offered as Variable Credit? No

List Course Contact Hours
Lecture (11 Contact Hours : 1 Credit) 33
Lab (22 Contact Hours : 1 Credit) 0
Clinical Work (33 Contact Hours : 1 Credit) 0
Other (55 Contact Hours : 1 Credit) 0

Total Contact Hours 33
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
Class Schedule Description:
Introduction to the standards and procedures of the landscape construction industry. Covers the proper and accepted methods of a multitude of landscape installations. Includes construction specifications, project sequencing and safety practices.

Student Learning Outcomes:

**Personal Responsibility**
Uphold the highest standard of academic honesty and integrity
- Comprehend the value of a strong ethical approach to business and work to promote longevity and success.

Abide by appropriate safety rules in laboratories, shops and classroom
- Realize the significance of strong safety practices and how they can improve productivity and profitability.

**Information Literacy**
Independently access, evaluate and select information from a variety of appropriate sources
- Access and evaluate information to be able to design and visualize projects while keeping in mind the practicality and feasibility of all the construction details and how they go together.

Program Outcomes:

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<thead>
<tr>
<th>Included in Course Outcome Number</th>
<th>Landscape Design and Construction Certificate Program Outcomes</th>
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<tbody>
<tr>
<td>1, 2, 3, 4</td>
<td>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)</td>
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<tr>
<td>1, 2, 3, 4</td>
<td>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)</td>
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<td></td>
<td>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)</td>
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<td>2</td>
<td>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)</td>
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<td>1, 2, 3, 4</td>
<td>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)</td>
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<tr>
<th>Included in Course Outcome Number</th>
<th>Landscape Design and Construction Degree (AAS, AAS-T) Program Outcomes</th>
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Course Outcomes / Objectives:

1. Demonstrate knowledge of different construction methods used in the industry and the complexities of installations.
2. Be prepared to discuss the importance and reasons for quality of work and its long term effects and impact on the job site regarding safety, standards, budgets, and ethical business practices.
3. Discuss the skills and techniques necessary for proper quality workmanship and building and industry standards.
4. Demonstrate comprehension of environmental, ethical, and legal standards and issues, and quality work and safety standards of the landscape construction industry.

Explain the student demand for the course and potential enrollment:

Course is offered once per year, not a new course.

Explain why this course is being revised:

Not a new course, populating the ACA course inventory.

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:

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<tr>
<th>Print Name</th>
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<tbody>
<tr>
<td>Robert Glatt</td>
<td>Robert Glatt</td>
<td>1/1/0001</td>
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<tr>
<td>Steve Hilderbrand</td>
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<td>1/1/0001</td>
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Dean:

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<tr>
<td>Karen L Whitney (Admin)</td>
<td>Karen L Whitney</td>
<td>10/15/2013</td>
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Results of SSCC Curriculum Coordinating Council Findings

Participating Faculty Response and Remarks

[X] Recommended for approval

Not recommended for approval

Chairman, Curriculum Coordinating Council:

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<th>Print Name</th>
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<tr>
<td>Diane Schmidt</td>
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<td>3/11/2014</td>
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Vice President for Instruction:

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<tr>
<td>Donna Miller-Parker</td>
<td>Donna Miller-Parker</td>
<td>4/16/2014</td>
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