

Clackamas Community College
Online Course/Outline Submission System

Section #1 General Course Information**Department:**Horticulture**Submitter**

First Name: Renee

Last Name: Harber

Phone: 3294

Email: rharber

Course Prefix and Number:HOR - 115**# Credits:**1**Contact hours**

Lecture (# of hours): 11

Lec/lab (# of hours):

Lab (# of hours):

Total course hours: 11

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title:Horticulture Safety**Course Description:**

Overview of safe practices in the horticulture workplace which will reduce the chance for accidents and injuries.

Type of Course:Career Technical Preparatory**Reason for the new course:**

Landscape program review.

Is this class challengeable?**Yes****Can this course be repeated for credit in a degree?****No**

Is general education certification being sought at this time?

No

Does this course map to any general education outcome(s)?

No

Is this course part of an AAS or related certificate of completion?

Yes

Name of degree(s) and/or certificate(s):Horticulture AAS & Certificate, Landscape AAS & Certificate

Are there prerequisites to this course?

No

Are there corequisites to this course?

No

Are there any requirements or recommendations for students taken this course?

No

Are there similar courses existing in other programs or disciplines at CCC?

No

Will this class use library resources?

No

Is there any other potential impact on another department?

No

Does this course belong on the Related Instruction list?

No

GRADING METHOD:

A-F or Pass/No Pass

Audit:Yes

When do you plan to offer this course?

✓ Fall

Is this course equivalent to another?

If yes, they must have the same description and outcomes.

No

Will this course appear in the college catalog?

Yes

Will this course appear in the schedule?

Yes

Student Learning Outcomes:

Upon successful completion of this course, students should be able to:

1. describe appropriate personal protective equipment for a variety of work activities,
2. list key preventative measures that will reduce the occurrence of injuries,
3. describe safe procedures for working with a variety of tools, equipment and vehicles;
4. demonstrate how to be safe when working near vehicle traffic,
5. explain how to safely work around electricity, and what to do in the event of fire;
6. explain how to safely work with pesticides, fertilizers and other horticultural chemicals.

This course does not include assessable General Education outcomes.

Major Topic Outline:

1. Preventative measures.
2. Personal protective equipment.
3. Slips, trips and falls.
4. Material handling.
5. Tools and machinery safety.
6. Vehicle safety.
7. Pesticides and other chemicals.
8. Electricity and fire.
9. Roadside safety.
10. Weather and natural hazards.
11. Regulations (OSHA).

Does the content of this class relate to job skills in any of the following areas:

- | | |
|--------------------------------------|-----------|
| 1. Increased energy efficiency | No |
| 2. Produce renewable energy | No |
| 3. Prevent environmental degradation | No |
| 4. Clean up natural environment | No |
| 5. Supports green services | No |

Percent of course:0%

First term to be offered:

Specify term: Fall 2014
