



Clackamas Community College

HORTICULTURE

Winter 2023

CCC Horticulture Department Contact Information

April Chastain
Department Chair
Landscape Lead Faculty
april.chastain@clackamas.edu
503 594 3055

Loretta Mills
Administrative Assistant
lorettam@clackamas.edu
503 594 3292

Frank Kilders
Horticulture/Greenhouse
Lead Faculty
frank.kilders@clackamas.edu
503 594 3011

Chris Konieczka
Organic Farming Lead
Faculty
chrisk@clackamas.edu

Jim Wentworth-Plato
Arboriculture Lead Faculty
jimwp@clackamas.edu
503 594 6493

CCC has the only [NALP](#)
accredited program in Oregon



our Horticulture at
Clackamas Community
College Facebook page!



Love the idea of working outside in a growing, hands-on field?

If you are looking for a career that combines art and science, as well as a balance between physical and intellectual work, CCC offers four areas of plant study that can get you out of the office and in contact with nature. CCC's horticulture department includes **arboriculture, horticulture, landscape and organic farming** programs.

Degree options and their requirements can be found on our department webpage at www.clackamas.edu/horticulture

You do not need to be a degree seeking student to take our credit courses! Take one or many!! Lifelong learners are welcome!

For additional information, please contact Loretta Mills at [503-594-3292](tel:503-594-3292) or lorettam@clackamas.edu.

Workshop registration via [Eventbrite](https://bit.ly/horteventbrite) !!

Go to <https://bit.ly/horteventbrite> Or Scan this QR code to register for workshops:



En español

Instalación y Mantenimiento del Sistema de Riego Paisajístico en Español (Landscape Irrigation Install & Maintenance, Spanish)

Sábados 21 y 28 de enero
1/21 8:00-5:00
1/28 1:00-5:00

Tarifa: \$120

Aprende los conceptos básicos de la instalación y el mantenimiento de hidráulicos y sistemas de riego. Esta sesión de aprendizaje de día completo cubre una visión general de los componentes del sistema de riego y cómo funcionan. Obtenga información sobre la soldadura y reparación de tuberías de PVC con disolventes, la instalación de boquillas y el ajuste de cabezas, la configuración y reparación de válvulas eléctricas, y las técnicas de cableado de campo y controlador. Combinada con la experiencia de la industria, esta clase sirve como un repaso para aquellos que planean tomar el examen de Técnico de Riego Certificado de la Asociación de Riego (IA). Este taller incluye apoyo matemático suplementario para los conceptos y ecuaciones que se tratan en clase. **Anticipamos 8 CEH de la Junta de Contratistas de Paisajismo (LCB).** Landscape Irrigation System Installa-

tion & Maintenance in Spanish two day class on Saturday Jan 21 8 am - 5pm, and Saturday Jan 28 1pm-5pm. We anticipate **8 LCB CEH's.**

En español

Plaguicidas legislación y seguridad en Español (Pesticide Laws & Safety, Spanish)

Viernes Feb 3-Mar 10
1:00 PM-4:50 PM

Tarifa: \$143

Leyes y regulaciones relacionadas con la seguridad, manejo y mantenimiento de registros y almacenamiento de plaguicidas. Técnicas de selección de productos, incluyendo opciones químicos y no químicos, seguridad de aplicador y protección del medio ambiente incluido. Prepárese para las leyes de pesticidas de Oregón y Examen de seguridad. **LCB 17 CEH.**

Beekeeping School

Saturdays Feb 4 & 11 (two day class)
9:00 AM-3:00 PM

Fee: \$50

Beekeeping is popular because of its importance in pollination and honey production, and it is a relaxing hobby. This two-day workshop is intended to prepare new and beginner beekeepers with knowledge, demonstrations, and lists of resources. Topics will include; basic bee biology, proper equipment, handling of bees, hive pest and disease control, feeding, and more. Co-sponsored by the Portland Metro Beekeepers Association.

Pesticide Core Training/ Winter

Friday Feb 10
1:00 PM-5:00 PM

Fee: \$40

This training qualifies for 4 CORE recertification credits as required by Oregon Department of Agriculture. **ODA 4 CORE CEU; LCB 4 CEH**

Hypertufa Trough

Saturday Feb 18
10:00 AM-12:00 PM

Fee: \$45

Hypertufa containers - or troughs - make natural additions to the garden as well as handsome homes for alpine plants on a patio, deck, or balcony. These containers can be made in nearly any shape and size you want. Learn to make one, and about the appropriate plants and soils to use.

Japanese Style Pruning

Saturday March 11
8:00 AM-11:50 AM

Fee: \$40

Learn the art of Japanese Pruning with Masa Mizuno, a highly-respected master of Japanese garden cultivation. He has worked for decades with established Japanese gardens throughout the Pacific Northwest, and has lead his own landscape design/install firm for over 30 years. This is a hands-on class, bring your own gloves, pruners and/or pruning saw.

LCB 4 CEH.

Fruit Tree Grafting: Beginning

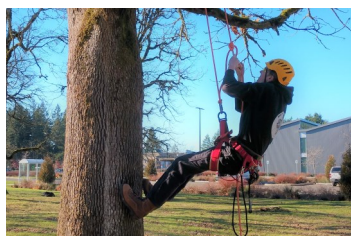
Saturday April 1
Two sessions:
9:30 AM-11:30 AM **OR**
12:00 PM-2:00 PM

Fee: \$40

Go to <https://bit.ly/horteventbrite> to register for any of the our workshops and make sure to follow [Horticulture at Clackamas Community College](https://bit.ly/horteventbrite) as one of your favorite Eventbrite organizers by tapping the "Follow" button.

Horticulture Credit Class List Winter Term 2023

begins week of January 9, 2023



Arboriculture II,

3 Credits

HOR-260-01

Mondays 6:00-8:50 pm

Disease Identification,

2 Credits

HOR-237-01

Tuesdays 3:00-4:50 pm

2/14-3/21 Hybrid

Equipment Operation/

Maintenance, 2 Credits

HOR-230-01

Lecture: Online

Labs: Thursdays 9-11:50 am

OR Thursdays 1:00-3:50 pm

Herbal Products,

1 Credit

HOR-251-01

Fridays 8-11:50 am

Feb 10—Mar 10

Horticultural Computer

Applications, 2 Credits

HOR-222-01

Tue 1-2:50 pm + online

Jan 9—Feb 13, not 1/16

REMOTE

Horticulture Practicum/

Winter, 2 Credits

HOR-133-01

Mondays 8-11:50 am

Horticulture Special

Topics—Prepare for

National Collegiate

Landscape Competition

1 Credit

HOR-290-01

Monday 1-2:50 pm

Hybrid

Integrated Pest

Management, 3 Credits

HOR-216-01

Wednesday 9-11:50 am

Introduction to

Landscape Design

HOR-229-01

Tuesday 6-8:50 pm

Hybrid



Irrigation Design,

3 Credits

HOR-231-01

Wednesdays 6-8:50 pm

Hybrid

Organic Farming

Practicum/Winter,

3 Credits

HOR-136-01

Tuesdays 8-11:50 am

Hybrid

Plant Identification/

Winter, 3 Credits

HOR-227-01

Tuesdays 8-11:50am

OR

HOR-227-02

Wed 6-8:50pm

Hybrid

Greenhouse I, 3 Credits

HOR-122-01

Thursdays 8-11:50 am

Tree & Shrub Pruning,

3 Credits

HOR-131-01

Wednesdays 1-4:50 pm

Tree Climbers Training

1 Credit

HOR-239-01

Saturdays 8 am-12:45 pm

Jan 14—Feb 11

Scan this QR code for

[Horticulture Credit](#)

[Class Course](#)

[Descriptions](#) :



***How to register for Credit classes (with HOR prefix listed on page 3):**

New Students:

1. Apply to CCC at <http://www.clackamas.edu/Apply>
2. When asked, Select **Earn a Degree..** (also select if only for single credit class), complete the application.
3. Wait for acceptance/student information email from Registrar
4. Then register at <https://my.clackamas.edu/>

Current or Past Students: Login and register at <https://my.clackamas.edu/> If you need login assistance send an email to registration@clackamas.edu

You may also register for Credit Classes in person at the Wacheno Welcome Center, Clackamas Community College, 19600 Molalla Avenue, Oregon City, OR 97045

For our Lifelong learners we have Senior tuition waivers available for students age 65 or older: You can audit up to eight credits **tuition-free** (fees still apply) if space is available. Email registration@clackamas.edu to request the Senior Waiver Form.

***How to register for Workshops:** Go to <https://bit.ly/horteventbrite>



Tidbits:

- ◆ Join our email list to receive notices of upcoming workshops and classes by sending an email to lorettam@clackamas.edu
- ◆ Like our [Horticulture at Clackamas Community College Facebook](#) page and get updates on student projects, plant sales, nifty pictures and much more.
- ◆ Like our [Arboriculture at Clackamas Community College Facebook](#) page— content is focused on our Arboriculture program!
- ◆ Reach out if you need additional information about the contents of this newsletter to Loretta Mills at [503-594-3292](tel:503-594-3292) or lorettam@clackamas.edu.