

Horticulture & Gardening

Enrollment is open to anyone interested in learning the science of horticulture or the common techniques to successful gardening.

For more information call 310-825-9414 or email at horticulture@uclaextension.edu.

BIOLGY 751

Horticulture & Gardening Information Session

Interested in taking your passion and turning it into a career? The Horticulture & Gardening program offers a wide range of programs and courses to get you on your way. Whether you are looking for a new career path or desire the knowledge to care for your own landscape more efficiently, we have the course for you. This free information session covers program certificate curriculum, specializations, individual courses, schedules, and fees associated with taking this new "green" path. Led by the program director, former students, and a current instructor, we've got the answers to all your questions. We will offer discounts on select courses for NEW program students who attend this open house.

Reg# 383897

Fee: \$0

No refund after 4 Feb.



1 mtg

Saturday, 9:30-11am, Feb. 5

Free Live Zoom Program Information Session.

Stephanie Landregan, BA, landscape architect (CA 4093)

BIOLGY X 424.41

Plant Taxonomy and Identification

2.0 units

This course introduces students to the tools needed for navigating and identifying the diverse kingdom of plants. Topics include: scientific classification and naming, differences between major plant groups, terminology for describing plant anatomy, characteristics of common flowering plant families, and use of identification tools such as keys.

Reg# 383898

Fee: \$445

No refund after 16 Jan.



Jan. 10-Feb. 14

Optional Zoom "Drop-In" Q&A meetings on Monday 6-7pm. No "Drop-In" meeting Jan 17.

Core course in the Horticulture Certificate.

Valerie Wong, PhD, plant and microbial biology. Dr. Wong earned a bachelor's degree in biochemistry from Wellesley College, and her most recent research investigates microbes living inside plants and lichens of the subarctic, through work with the University of Minnesota.

Reg# 384518

Fee: \$445

No refund after 16 Jan.



Jan. 10-Feb. 14

Optional Zoom "Drop-In" Q&A meetings on Mondays 6-7pm. No "Drop-In" meeting Jan 17.

Core course in the Horticulture Certificate.

Valerie Wong, PhD, plant and microbial biology. Dr. Wong earned a bachelor's degree in biochemistry from Wellesley College, and her most recent research investigates microbes living inside plants and lichens of the subarctic, through work with the University of Minnesota.

BIOLGY X 493.2

Soil and Plant Nutrition

4.0 units

This introductory course covers the physical, biological, and chemical properties of soils, as well as basic plant nutrition and fertilization. Soil conditions that affect plant-soil-air-water relations are discussed, including the effects of soil compaction and drainage. Other topics include the texture, structure, and classification of soils, the use of soil amendments to improve soils, and the properties and applications of fertilizers.

Prerequisite(s): Recommended but not required for enrollment: BIOLGY X 496.2 General Botany for Gardeners

Reg# 384708

Fee: \$625

No refund after 9 Jan.



11 mtgs

Monday, 7-10pm, Jan. 3-Mar. 14

Saturday, 9am-12pm, Jan. 22; Feb. 26

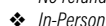
Two Saturday zoom lectures Jan 22 and Feb 26

Gretchen Renshaw, BS in ornamental horticulture from Cal Poly, San Luis Obispo, horticulturist, horticulture teacher, and director of Manhattan Beach Botanical Garden

Reg# 383903

Fee: \$625

No refund after 11 Jan.



11 mtgs

Wednesday, 7-10pm, Jan. 5-Mar. 16

UCLA Extension Gayley Center: 1145 Gayley Ave.

Gretchen Renshaw, BS in ornamental horticulture from Cal Poly, San Luis Obispo, horticulturist, horticulture teacher, and director of Manhattan Beach Botanical Garden

BIOLGY X 465.33

Indoor Plants: Care and Maintenance

4.0 units

Plants add color, texture, and warmth to indoor spaces. They improve air quality and add a natural and living element to a room's design. Whether you are looking to expand your indoor plant collection, just getting started with your first plant, or looking for answers to your many plant problems, this course focuses on the fundamental aspects of growing plants indoors. Instruction includes properly identifying fifty plants that do well in an indoor environment and their specific cultural requirements. The course of study also covers understanding indoor environments, which is fundamental when choosing plants that will have the most success. This course covers common indoor plant pests, diseases, watering techniques, artificial and natural lighting, humidity, temperature, etc.

Reg# 383899

Fee: \$625

No refund after 10 Jan.



Jan. 4-Mar. 15

Optional Zoom "drop-in" Q&A sessions on Tuesdays, 6-7pm PT.

Leslie F. Halleck, Certified Professional Horticulturist (ASHS) has spent a nearly-thirty-year career hybridizing horticulture science with home gardening consumer needs. Halleck earned a BS in Biology/Botany from the University of North Texas and an MS in Horticulture from Michigan State University

BIOLGY X 492.67

The Study of Trees

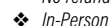
4.0 units

With trees being the largest and often longest-living elements of our outdoor environment, proper tree selection and management are important to maximize the environmental, social, and economic benefits they offer. This class features a combination of lectures, discussions, research, and field trips designed for those who desire a basic understanding of tree care—both ornamental and fruit-bearing. Students learn theoretical and practical concepts of tree selection; establishment, management, and preservation of trees in a landscape environment; and professional standards in the proper selection, planting, pruning, and training of trees.

Reg# 383902

Fee: \$625

No refund after 10 Jan.



11 mtgs

Tuesday, 6:30-9:30pm, Jan. 4-Mar. 15

UCLA Extension Gayley Center: 1145 Gayley Ave.

Field Trip

Saturday, 10am-12pm, Feb. 19

No meeting Feb. 15.

Darlene Pickell, ISA Certified Arborist #WE-3769A, has 30+ years retail nursery management. She currently works part-time at Marina del Rey Garden Center, volunteers at the Los Angeles County Arboretum, and serves on the Horticulture & Gardening Program Advisory Board.

Reg# 383900

Fee: \$625

No refund after 12 Jan.



11 mtgs

Thursday, 6:30-8:30pm, Jan. 6-Mar. 17

Darlene Pickell, ISA Certified Arborist #WE-3769A, has 30+ years retail nursery management. She currently works part-time at Marina del Rey Garden Center, volunteers at the Los Angeles County Arboretum, and serves on the Horticulture & Gardening Program Advisory Board.

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TEXTBOOK REQUIRED
Visit our [website](#) for textbook information.

UC CREDIT
May be transferable to other colleges and universities. Learn more on our [website](#).