

MERRITT LANDHORT FALL 2020 CLASSES (Aug. 24- Dec. 18) • Everything is subject to change! • Revised 7/21/20

Please Note! Classes will be mostly online throughout F20! Be sure to check your Peralta email (It's easy to set up forwarding to your desired email!)

Enroll now! With classes mostly online this semester, some are filling fast... and others need your enrollment now (or never)

Class Number	Class title	Instructor	Day(s)	Times	Room number	Enrollment code	Units
LH1	Introduction to Horticulture	Lawrence Lee	Monday	10am - 3:50pm	H108	42837/38	3 units
LH1E	Introduction to Horticulture	Laura Forlin	Tuesday	6:30- 9:20pm	H108	42839	3 units
LH1: Principles and practices of basic landscape horticulture: history, planting, soils, plant structure, propagation, maintenance. Labs (day classes only) include field work and field trips.							
LH4	Plant ID: Shrubs	Lawrence Lee	Tuesday	10am - 3:50pm	H101	43179/80	3 units
LH4E: ID & culture of shrubs used in Bay Area landscapes: climate; soil & water preference; garden culture; pest & disease problems; pruning & propagation. Slides presentations subbed for labs.							
LH5EA	Plant ID: Fall Native Plant ID	Stew Winchester	Monday	6:30- 9:20pm	H101	43748	3 units
LH5EA: ID & culture of fall native plants used in Bay Area landscapes: climate; soil & water preference; garden culture; pest & disease problems; pruning & propagation. Slides presentations subbed for labs.							
LH9ABC	Sketchup Pro A, B, C	Li Fan Zhang	Wednesday	6:30- 9:20pm	L132- Main campus-ground floor of library	A- 42943, B- 42944, C- 42945	3 units
LH9: Intro to SketchUp 3D drawing, editing and presentation techniques, B: rendering, landform modeling and virtual walkthroughs; C: applied use for professional projects							
LH10	Insect Pests	Eddie Dunbar	Wednesday	6:00- 9:45pm	H108	43788/89	3 units
LH11: Identification and control of diseases of landscape plants, both exotic and native							
LH13E	Arboriculture	Laura Forlin	Wednesday	6:30- 9:20pm	H108	43749	3 units
LH13E: Recommended preparation: LH 1 and LH23 Principles & practices in management of trees and shrubs, pruning, tree-hazard management, problem prevention							
LH14	Landscape Construction	David McGinnis	Tuesday	10am- 3:50pm	H105	43750/51	3 units
LH14: Principles and practices of landscape construction: Construction of fences, gates, decks, patios, walkways, retaining walls; construction tools, equipment, and hardware; concrete and masonry work; laws and regulations; lab includes construction of the above-mentioned structures.							
LH16	Soil Management	Laura Forlin	Wednesday	1:00- 4:45pm	H108	43790/91	3 units
LH16: Origin of soils, rocks & minerals; physical & chemical properties; water, plants & soils; soil fertility, organic matter and amendments.							
LH18A/18LA	Landscape Design (Lec & Lab)	Chris Grampp	Lec: Tuesday Lab: Thursday	6:30- 9:20pm	H105	You'll be auto-enrolled in both Lec +Lab: 42840	Units: Lec: 3 Lab: 2
LH18A: Introduction to landscape design, licensing and professional practice issues, site inventory and analysis, conceptual diagrams and preliminary plan development LH18LA: Hands-on application of LH18A concepts; basic drawing techniques, site inventory and analysis exercises in the field, in-class preparation of conceptual diagrams, design development drawings							
LH23	Plant Terminology	Laura Forlin	Monday	6:30- 8:45pm	H108	42841	2.5 units
LH23: Terminology used in ID of plants; terms relating to roots, stems, leaves, flowers and fruit used in all plant ID courses							
LH25	Nursery Management	Lawrence Lee	Thursday	6:30- 9:20pm	H108	43756	3 units
LH25: Management of retail and wholesale nurseries in relation to sales, marketing, operation, layout, and production: Principles and practices of soil mixes, fertilization, watering, and scheduling.							
LH26	Pruning	Pete Churgel	Two Sundays: Oct. 18 & 25	9am- 5:45pm	H108	43757/58	.5 units
LH26: Elements of pruning; basic pruning methods to more advanced techniques for pruning of ornamental trees, shrubs, vines, groundcovers and fruit trees. Bring warm jacket, lunch. Some in-person lab time may be scheduled for 2nd class meeting- instructor/staff will apprise students once planned. Be sure to either check your Peralta email (which you can also easily forward to your desired email!)							

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LH28ABCD	Permaculture A, B, C, D	Lawrence Lee	Thursday	9:00am- 1:50pm	H108	A- 42852/54, B- 42853/55, C- 42856/57, D- 42858/59	3 units
LH28: Strategies and techniques of applied ecology/permaculture design for livable human communities; observation of natural patterns, gardening in urban settings; permaculture ethics and principles							
LH29	Planting Design	Terri McFarland	Monday	10am - 3:50pm	H105	43766/67	3 units
LH29: Plants as landscape design element; ecological design criteria, functional use in design, plants as spatial delineators, visual and aesthetic qualities, and planting design styles. Planting design projects/slides instead of field trips							
LH45ABC	Mushroom Cultivation I	canceled		canceled	H108	canceled	2 units
LH45: Study of mushrooms in the landscape and garden for food, medicine, aesthetics, soil building, composting, and bioremediation: Relationships with plants, taxonomy, and lore; how these organisms function similarly and differently with plants; laboratory covers capture and ramping up methods, translation of lab methods to field use.							
LH60ABC	Freehand Drawing for Landscape Design A, B, C	Chris Grampp	Friday	10am - 2:50pm	H105	A- 42862/63, B- 42864/65, C- 42866/67	3 units
LH60: Freehand drawing techniques to assist landscape designers in producing 3D images of their designs; basic line-drawing techniques; rendering plants and landscape materials							
LH81	Arborist Equipment Fundamentals	Allegra Mautner	Saturday	1:30- 5:20pm	H108	43294/95	2 units
LH81: Fundamentals of equipment used in the arborist trade: Chain saws, chippers, plant health care equipment, and aerial lift; truck driving and bucket truck operations; equipment maintenance; equipment safety and safe work practices.							
LH85	Introduction to Climbing & Aerial Tree Work	Kingman Lim	Saturday	9:00am- 12:50pm	H108	43073/74	2 units
LH85: Practices and techniques of tree climbing and aerial tree work: Pre-climb inspections; climbing equipment for safety; rope installations; ascending skills; re-positioning skills; maneuvering techniques; descending skills; knots for various situations and applications; emergency response procedures including aerial rescue basic concepts.							
LH206	Landscape Business Practices	Martin Cleary	Thursday	6:30- 9:20pm	H101	43778	3 units
LH206: Business practices for landscape professionals: Bookkeeping, tax records, licensing, insurance, contracts and agreements, employee management, marketing, and job tracking and costing.							
LH210ABC	Landscape Design Forum A, B, C	Chris Grampp	Tuesday	4pm- 5:50pm	H101	A- 42842, B- 42843, C- 42844	2 units
LH210: Forum emphasizing professional practices in landscape design with guests addressing a variety of topics							
LH501	Urban Community Gardening	Tom Branca	Tuesday/Wednesday	T- 9 - 11am W- 9:30- 11:30am	T- Merritt LANHT W- Lakeside Park	42925/26	0 units
LH501: Urban community gardening: Benefits, skills for design and implementation, raised-bed garden techniques, garden maintenance, plant/crop selection, and community organizational skills. Open entry/exit- register any time! Learn at own pace and attend when you like. No exams, quizzes, etc.							
ENVMT1	Environmental Careers	Brad Balukjian	Tuesday	6:00pm-8:00pm Short term class! 10/13- 11/24	H101	43927	1 unit
Career development strategies and exploration of what is available in emerging environmental fields: Exploration of environmental fields that are some of the fastest-growing sectors of the economy such as sustainable building, environmental policy and education, food, recycling, pollution reduction, green business, energy, transit, watershed protection, and environmental technologies							
ENVMT5	Oakland Food Culture	Yael Ehrenberg/ Paul Rogé	Thursday	10am - 3:50pm	H101	43930/31	3 units
Exploration of how culture influences our relationship to gardens, food, landscape: We'll investigate the symbolic, social, & cultural roles of edible gardens in diverse cultures and see how culture shapes our landscapes. Oakland is the site of our investigation, but with our course online this semester, we may at times venture even further afield.							
ENVMT56	Mgmt of Public Parks & Natural Resources	TBA	Wednesday	6:30- 9:20pm	H101	43933	3 units
Career development strategies and exploration of what is available in emerging environmental fields: Exploration of environmental fields that are some of the fastest-growing sectors of the economy such as sustainable building, environmental policy and education, food, recycling, pollution reduction, green business, energy, transit, watershed protection, and environmental technologies							
Revised 7/21/20 • Fall 2020 semester: August 24 - Dec. 18 • For more information: www.merritt.edu/wp/lanht & www.merrittlandhort.com							