

MERRITT COLLEGE LANDSCAPE HORTICULTURE FALL 2017

Everything is subject to change! Rev. 7/8/17

Class Number	Class title	Instructor	Day(s)	Times	Room number	Enrollment code	Units
LH1	Introduction to Horticulture	Lawrence Lee	Monday	10am - 3:50pm	H108	43425/26	3 units
LH1E	Introduction to Horticulture	Laura Forlin	Tuesday	6:30- 9:20pm	H108	43427	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. Evenings: slide presentations subbed for labs							
LH4	Plant ID: Shrubs	Lawrence Lee	Thursday	10am- 3:50pm	H108	44549/50	3 units
LH4: ID and culture of shrubs used in Bay Area landscapes: climate; soil and water preference; pest and disease problems; and pruning and propagation. Class labs are field trips to local Bay Area Landscapes.							
LH5A	Plant ID: Natives ID	Stew Winchester	Wednesday	10am- 3:50pm	H101	44617/18	3 units
LH5A: Identification and culture of fall native plants used in the landscape: Climate, soil and water preferences; garden culture; pest and disease problems; pruning and propagation. Class labs are field trips to local Bay Area Landscapes.							
LH9ABC	Sketchup Pro A, B, C	Susan Miller	Wednesday	6:30- 9:20pm	L132- Main campus-ground floor of library	A- 43641, B- 43642, C- 43643	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							
LH11	Plant Diseases	Ann Northrup	Tuesday	9:30am- 12:20pm	H108	43428	3 units
LH11: Identification and control of diseases of landscape plants, both exotic and native							
LH13	Arboriculture	Laura Forlin	Wednesday	10am - 3:50pm	H105	44286/87	3 units
LH13: Recommended preparation: LH 1 and LH23 Principles & practices in management of trees and shrubs, pruning, tree-hazard management, problem prevention							
LH14E	Landscape Construction	David McGinnis	Tuesday	6:30- 9:20pm	H101	44700	3 units
LH14E: Principles and practices; constructing fences, gates, decks, patios, walkways, retaining walls; construction tools, equipment & hardware; concrete and masonry work; laws and regulations							
LH16	Soil Management	Laura Forlin	Thursday	6:00- 9:45pm	H108	43780/81	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	1:00- 3:50pm	H105	Must be concurrently enrolled Lec: 43429 Lab: 43711	Lec: 3. Lab: 1 units
LH18A: Introduction to landscape design, licensing and professional practice issues, site inventory and analysis, conceptual diagrams and preliminary plan development application of LH18A concepts; basic drawing techniques, site inventory and analysis exercises in the field, in-class preparation of conceptual diagrams, design development drawings							LH18LA: Hands-on
LH23	Plant Terminology	Lawrence Lee	Monday	6:30- 8:45pm	H101	43430	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							

MERRITT COLLEGE LANDSCAPE HORTICULTURE FALL 2017

Everything is subject to change! Rev. 7/8/17

Class Number	Class title	Instructor	Day(s)	Times	Room number	Enrollment code	Units
LH26	Pruning	Pete Churgel	Two Saturdays only: Oct. 14 21	9am- 5:45pm	H108	43431/32	.5 units
LH26: Elements of pruning; basic pruning methods to mo more advanced techniques for pruning of ornamental trees, shrubs, vines, groundcovers and fruit trees. Bring warm jacket, lunch							
LH28ABCD	Permaculture A, B, C, D	Christopher Shein	Friday	9:00am- 1:50pm	H108	A- 43452/54, B- 43453/55, C- 43456/57, D- 43458/59	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							
LH29E	Planting Design	Sarah Gronquist	Monday	6:00- 9:50pm	H105	44619	4 units
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, II, III	Theresa Halula	Tuesday	9:00am- 12:50pm	H101	A- 43433/34, B- 43435/36, C- 43437/38	3 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							
LH52	Special Projects in Plant Propagation	Lawrence Lee	Wednesday	9:00am- 12:45pm	H108	44289/90	3 units
Survey of propagation methods used in nursery industry. Cuttings, layering, budding/grafting, seeds. Field trips to local nurseries. Advanced grafting, hybridizing & collecting seeds, tissue culture. Ind. Projects, record-keeping							
LH54	Integrated Pest Management	Frank Niccoli	Wednesday Short-term: 9/20- 10/25 only	2:00- 4:50pm	H108	44621	1 unit
LH54: Introduction to integrated pest management as a viable alternative to pesticide use: In-depth look at pesticide alternatives; discussion of several ipm case studies and steps needed to begin an integrated pest management program.							
LH60ABC	Freehand Drawing for Landscape Design A, B, C	Chris Grampp	Friday	10am - 2:50pm	H105	A- 43467/68, B- 43469/70, C- 43471/72	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							
LH76	Edible Landscaping	Anders Vidstrand	Thursday	10am - 3:50pm	H101	44291/92	3 units
LH76: Use of food producing plants in the landscape fo homeowners, renters, school gardens, community gardens, senior centers, and micro-farms							
LH206	Landscape Business Practices	Frank Niccoli	Wednesday	6:30- 9:20pm	H105	43588	3 units
LH206: Business aspects of maintenance gardening; bookkeeping, tax records, licenses, and legal matters such as contract law in preparation for the ladscape contractors exam							
LH210ABC	Landscape Design Forum A, B, C	Chris Grampp	Tuesday	4pm- 5:50pm	H101	A- 43439, B- 43440, C- 43441	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- 9:00- 10:50am W- 9:30 11:20am	T- Merritt LANHT W- Lakeside Park	43594/95	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.							

CLASSROOM GRAPH FALL 2017

Everything is subject to change!

Revised 7/8/17

TIME		MON			TUE			WED			THU			FRI	
	101	105	108	101	105	108	101	105	108	101	105	108	101	105	108
				TH	501 field			501 field Lakeside Park	LL						CS
9-9:30				45A-C					52						28A-D
9:30-10			LL	45A-C		AN	SW	LF	52	AV		LL		CG	28A-D
10-10:30			1	45A-C		11	5A	13	52	76		4		60 A-C	28A-D
10:30-11			1	45A-C		11	5A	13	52	76		4		60 A-C	28A-D
11-11:30			1	45A-C		11	5A	13	52	76		4		60 A-C	28A-D
11:30-12			1	45A-C		11	5A	13	52	76		4		60 A-C	28A-D
12-12:30				45A-C		11			52						28A-D
12:30-1		SMT		45A-C	CG	11			52		CG				28A-D
1-1:30		BotD	1	Note new 9am start	18A		5A	13		76	18LA	4		60 A-C	28A-D
1:30-2		BotD	1		18A		5A	13	FN	76	18LA	4		60 A-C	28A-D
2-2:30		BotD	1		18A		5A	13	54(6wk)	76	18LA	4		60 A-C	
2:30-3		BotD	1		18A		5A	13	54(6wk)	76	18LA	4		60 A-C	
3-3:30		BotD	1		18A		5A	13	54(6wk)	76	18LA	4			
3:30-4		BotD	1	CG	18A		5A	13	54(6wk)	76	18LA	4			
4-4:30		BotD		210A-C					54(6wk)						
4:30-5:00		BotD		210A-C					54(6wk)						
5:00-6:00		SG		210A-C	KW							LF			
6:00-6:30	LL	29E		DM	floral	LF	GK	FN				16			
6:30-9:00	23	29E		14E	floral	1E	ENVMT1	206				16			
9:00-9:30	23	29E		14E	floral	1E	ENVMT1	206				16			
9:30-10:00		29E										16			

LH9A-C/ SM/ W 6:30- 9:20pm L132 LH 501/TB in field T 9- 10:45 Merritt/ W 9:30- 11:15am Lakeside Park
 ENVMT 42 Saturdays, 10am- 12:50pm ENVMT44 Sundays, 10am- 12:50pm LH26 LL 10/14 & 21 H108

The mission of Merritt College is to enhance the quality of life in the communities we serve by helping students to attain knowledge, master skills, and develop the appreciation, attitudes and values needed to succeed and participate responsibly in a democratic society and a global economy.

Merritt College Landscape Horticulture Department Day/Eve Tentative Class Scheduling (S= spring, F= fall) Everything is subject to change! REV. 7/7/17

LH 1 (Day)/1E (Eve) Intro to Hort w/ Lab (Day): Every semester (except summer)
LH 2 (Day)/2E (Eve) Trees: S18 Eve, S19 Day, S20 Day
LH 3 Ground Covers: Possibly S19, Day or Eve
LH 4 (Day)/4E (Eve) Shrubs F17 Day, F18 Eve
LH 5A Natives: F17 Day, F18 Eve (as LH5EA), F19 Day
LH 5B Spring Natives: S18 Day, S19 Eve (as LH5BE), S20 Day
LH 6A Herbaceous Plant ID: F18 Day (as LH6EA), F20 Eve
LH 6B Herbaceous Plant ID: S18 Day, S19 Eve (as LH6EB)
LH 7 Conifer ID: Unknown, maybe F18 Day
LH 8 Turf: possibly S18 • NOTE: Need LH8 for degree/cert? see staff about substitution waivers.
LH 9 SketchUp Pro: F17 Eve, F18 Day, F19 Eve
LH 10 Insects: S18 Day, S19 Eve, S20 Day
LH 11 Plant Diseases: F17 Day, F18 Eve, F19 Day, F20 Eve
LH 12 Weeds: S18 Eve, S19 Day, S20 Eve
LH 13 Arboriculture: F17 Day, F18 Eve, F19 Day, F20 Eve
LH 14 (day)/14E (Eve) Landscape Construction: F17 Eve, F18 Day, F19 Eve, F20 Day
LH15 Botany for Horticulture: Unknown
LH 16 Soil Management: F17 Eve, F18 Day, F19 Eve, F20 Day
LH17 (day) 17E (Eve) Irrigation: S18 Eve, S19 Day, S20 Eve
LH18A/18LA (lab formerly LH22A) Landscape Design lecture/lab: F17 Day, F18 Eve, F19 Day, F20 Eve
LH18B/18LB (lab formerly LH22A) Landscape Design lecture/lab: S17 Day, S18 Eve, S19 Day, S20 Eve
LH19 Plant Nutrition: S18 Day, S19 Eve, S20 Day
LH21 Horticultural Equipment: Unknown. NOTE: Need LH8 for degree/cert? see staff about substitution waivers.
LH 23 Plant Terminology: Usually evenings only. See staff regarding day scheduling
LH 24 Plant Propagation: S18 Eve, S19 Day, S20 Eve
LH 25 Nursery Management: F18 Eve, F19 Day, F20 Eve
LH26 Pruning: Every Semester, Spring 3rd & 4th Sat. of March; Fall 3rd & 4th or 4th & 5th Sat. of October
LH28ABCD Permaculture: S17 Eve, F17 Day, S18 Day, F18 Eve, S19 Eve, F20 Day, S21 Day
LH29 (Day)/29E (Eve) Planting Design: F17 Eve, F18 Day, F19 Eve
LH33 Design Evaluations of Bay Area Landscapes: Spring Day
LH34 CAD (Vectorworks): S18 Day, S19 Eve, S20 Day
LH35A Advanced Landscape Design: S18 Eve, S19 Day, S20 Eve
LH36 Natural Building: Summer, Day, infrequent
LH46 Cycles of Land Use: Summer, infrequent
LH47 Dams to Greywater: Summer, infrequent
LH50 Plant Taxonomy: Infrequent
LH52 Special Projects in Plant Propagation: F17 Day, F19 Day
LH54 Integrated Pest Management: F17 Day, F19 Eve
LH55 History of Gardening: infrequent
LH57 Form & Composition: S18 Eve, S19 Day, S20 Eve
LH60 Freehand Drawing: Fall, Day (usually Friday)
LH76 Edible Landscaping: Spring, Day
LH77 Crop Production: Spring, Day
LH201 Landscape Maintenance Practices: Infrequent
LH204 Floriculture, Greenhouse Production and Hydroponics: possibly S18
LH206 Landscape Maintenance Business Practices: F17 Eve, F18 Day, F19 Eve, F20 Day
LH210ABC Landscape Design Forum: Every semester, Tuesdays 4- 6pm
LH211 ABC Beneficial Beasts in the Garden: Spring, Days (No LH211 S18)
LH501 Urban Community Gardening: Every semester, Tuesday & Wednesday mornings