

# MERRITT LANDHORT FALL 2018 CLASSES (Aug. 20- Dec. 14)

Everything is subject to change!

Revised 8/6/18

**Early enrollment is essential for class viability- ENROLL NOW! NOTE: Merritt-wide printed schedule is incorrect- this schedule is accurate.**

**ALERT: LH11 Plant Diseases and LH3 Ground Covers & Vines have been canceled**

Class Number	Class title	Instructor	Day(s)	Times	Room number	Enrollment code	Units
LH1	Introduction to Horticulture	Lawrence Lee	Monday	10am - 3:50pm	H108	43333/34	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.							
LH3	Plant ID: Ground Covers & Vines	canceled	canceled	canceled	canceled	canceled	canceled
LH3: ID & culture of groundcovers and vines used in Bay Area landscapes: climate, soil, & water preference; pest & disease problems; pruning & propagation. Lab includes planting, garden renovation. Class labs are field trips to prominent Bay Area landscapes.							
LH4E	Plant ID: Shrubs	Lawrence Lee	Wednesday	6:30- 9:20pm	H101	44353	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	44354	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	Adrienne Newton	Thursday	1pm - 3:50pm	L132- Main campus-ground floor of library	A- 43513, B- 43514, C- 43515	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	canceled	canceled	canceled	canceled	canceled	canceled
LH11: Identification and control of diseases of landscape plants, both exotic and native							
LH13E	Arboriculture	Laura Forlin	Thursday	6:30- 9:20pm	H101	44355	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	H101	44043/44	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	43591/92	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	Must be concurrently enrolled 18A Lec: 43337 18LA Lab: 43558	Units: Lec: 3 Lab: <u>1</u> (note: "lab: <u>2</u> " was a typo)
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	Lawrence Lee	Monday	6:30- 8:45pm	H108	43338	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							

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LH25	Nursery Management	Lawrence Lee	Thursday	10:00am- 12:50pm	H108	44062	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	NOTE CHANGE! Now on Sundays: Oct. 28 & Nov. 4	9am- 5:45pm	H108	44501/02	.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	Grey Kolevzon	Thursday	5:00- 9:50pm	H108	A- 43351/53, B- 43352/54, C- 43355/56, D- 43357/58	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	Kate Stickley	Wednesday	10am - 3:50pm	H105	44046/47	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, II, III	Theresa Halula	Friday	10:00am- 2:20pm	H108	A- 44063/64, B- 44065/66, C- 44067/68	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. Text							
LH60ABC	Freehand Drawing for Landscape Design A, B, C	Chris Grampp	Friday	10am - 2:50pm	H105	A- 43365/66, B- 43367/68, C- 43369/70	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	Equipment Fundamentals for Arborists	Gregory Tarver	Wednesday	5:30- 9:20pm	H108	44394/95	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 for Arborists	Eric Folmer	Saturday	9:00am- 12:50pm	H105	44396/97	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	Sarah Gronquist	Wednesday	6:30- 9:20pm	H105	44349	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- 43339, B- 43340, C- 43341	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	43477/78	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.							

Revised 8/6/18 • Fall 2018 semester: August 20 - Dec. 14 • For more information: [www.merritt.edu/wp/lanht](http://www.merritt.edu/wp/lanht) AND [www.merrittlandhort.com](http://www.merrittlandhort.com)

**NOTE: LANHT info in Merritt College PRINT SCHEDULE is WRONG! THIS schedule is CORRECT.**

# CLASSROOM GRAPH FALL 2018

Everything is subject to change!

Revised 8/1/18

**THIS is the CORRECT schedule. The college-wide printed schedule is completely incorrect!**

**NOTE: LH11, LH3 are canceled. This semester's LH26 Pruning on Sundays, 10/28 & 11/4**

TIME		MON			TUE			WED			THU				FRI	
	101	105	108	101	105	108	101	105	108	101	105	108	*L132	101	105	108
														MB		
9-9:30	LH3				501 field			501 field: Lakeside Park					(Library main campus)	short-term*		
9:30-10	canceled		LL	DM				KS	LH11	LL				ENVMT 44	CG	TH
10-10:30	3		1	14				29	canceled	25				ENVMT 44	60ABC	45
11-11:30	3		1	14				29	11	25				ENVMT 44	60ABC	45
11:30-12	3		1	14				29	11	25				ENVMT 44	60ABC	45
12-12:30	3		1	14				29	11	25				ENVMT 44	60ABC	45
12:30-1	3		1	14				29		25				ENVMT 44	60ABC	45
		SMT							LF	25			AN			45
1-1:30	3	BotD	1	14				29	16				9ABC	ENVMT 44	60ABC	45
1:30-2	3	BotD	1	14				29	16				9ABC	ENVMT 44	60ABC	45
2-2:30	3	BotD	1	14				29	16				9ABC	ENVMT 44	60ABC	45
2:30-3	3	BotD	1	14				29	16				9ABC	ENVMT 44	60ABC	
3-3:30	3	BotD	1	14				29	16				9ABC	ENVMT 44		
3:30-4	3	BotD	1	CG				29	16				9ABC	ENVMT 44		
4-4:30		BotD		210ABC					16							
4:30-5:00		BotD		210ABC					16				GK			
5:00-5:30				210ABC					GT				28			
5:30-6:00				210ABC					81				28			
6:00-6:30	SW	KW	LL	BB	CG	LL	LL	SG	81	LF	CG	28				
6:30-9:00	5EA	floral	23	ENVMT 1	18A	1E	4E	206	81	13E	18LA	28				
9:00-9:30	5EA	floral		ENVMT 1	18A	1E	4E	206	81	13E	18LA	28				
9:30-10:00												28				

LH9A-C/ SM/ TH 1:00 - 3:50pm L132      LH 501/TB in field T 9- 11 Merritt/ W 9:30- 11:30am Lakeside Park  
 LH85 SATURDAY 9AM-12:50PM      LH26 Pruning NOW ON SUNDAYS! 10/28 & 11/4 • 9am- 5:45pm 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. 5/21/18**

Note: New Arboriculture Degree/Cert courses now being scheduled, but not yet on this list. These include: LH80 Urban & Community Forestry (S19 Eve), LH81 Arborist Equipment Fundamentals, LH82 Tree Health Care (S19 Day), LH83 Large Equipment Operations for Arborists, LH84 Pruning for Urban & Community Forestry (S19 Day), LH85 Intro to Climbing & Aerial Tree Work, LH86 Applied Aerial Tree Work (S19 Day), LH87 Advanced Aerial Tree Work, LH88 Crew Leadership in Arboriculture

- LH1 (Day)/1E (Eve) Intro to Hort w/ Lab (Day) : Every semester (except summer)
- LH2 (Day)/2E (Eve) Trees: S19 Day, S20 Eve, S21 Day
- LH3 (Day)/3E (Eve) Ground Covers: Possibly S19, Day or Eve
- LH4 (Day)/4E (Eve) Shrubs F18 Eve, F19 Day, F20 Eve
- LH5A/B Natives (A= fall, B= spring): 5A: F18 Eve (as LH5EA), F19 Day, F20 Eve • 5B S19 Eve (as LH5EB), S20 Day, S21 Eve
- LH6A/B Herbaceous Plant ID (A= fall, B= spring): 6A: F20 Day or Eve? • 6B: S19 Day or Eve (as LH6EB)
- LH9ABC SketchUp Pro: F18 Day, F19 Eve, F20 Day
- LH10 Insects: S19 Eve (maybe Day?), S20 Day
- LH11 Plant Diseases: F18 Day, F19 Eve, F21 Day
- LH12 Weeds: S19 Day, S20 Eve
- LH13 Arboriculture: F18 Eve, F19 Day, F20 Eve
- LH14 (day)/14E (Eve) Landscape Construction: F18 Day, F19 Eve, F20 Day
- LH16 Soil Management: F18 Day, F19 Eve, F20 Day
- LH17 Irrigation: S19 Day, S20 Eve, S21 Day
- LH18A/18LA (lab formerly LH22A) Landscape Design lecture/lab: F18 Eve, F19 Day, F20 Eve
- LH18B/18LB (lab formerly LH22A) Landscape Design lecture/lab: S19 Eve, S20 Day, S21 Eve,
- LH19 Plant Nutrition: S19 Eve, S20 Day, S21 Eve
- LH23 Plant Terminology: Usually evenings only. See staff regarding day scheduling
- LH24 Plant Propagation: S19 Day, S20 Eve, S21 Day
- LH25 Nursery Management: F18 Day, F19 Eve
- LH26 Pruning: Every Semester, Spring, 3<sup>rd</sup> & 4<sup>th</sup> Sat. of March; Fall, 3<sup>rd</sup> & 4<sup>th</sup> or 4<sup>th</sup> & 5<sup>th</sup> Sat. of October
- LH28ABCD Permaculture: Day, F18 Eve, S19 Eve, F20 Day, S21 Day
- LH29 (Day)/29E (Eve) Planting Design: F18 Day, F19 Eve
- LH33 Design Evaluations of Bay Area Landscapes: Spring Day
- LH34 CAD (Vectorworks): S19 Day, S20 Eve
- LH35A Advanced Landscape Design: S19 Day, S20 Eve
- LH45ABC Mushroom Cultivation Fall, usually Day
- LH52 Special Projects in Plant Propagation F19 Day
- LH54 Integrated Pest Management: F19 Eve
- LH57 Form & Composition: S19 Day, S20 Eve, S21 Day
- LH60 Freehand Drawing: Fall, Day (usually Friday)
- LH76 Edible Landscaping: Spring, Day (sometimes also offered in fall)
- LH77 Crop Production: Spring, Day
- LH201 Landscape Maintenance Practices: Infrequently offered
- LH206 Landscape Maintenance Business Practices: F18 Eve, F19 Day, F20 Eve
- 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
- Infrequent: LH7 Conifer ID, LH8 Turf, LH15 Botany for Horticulture, LH21 Horticultural Equipment, LH36 Natural Building, LH46 Cycles of Land Use, LH47 Dams to Greywater, LH50 Plant Taxonomy, LH55 History of Gardening, LH204 Floriculture, Greenhouse Production and HydroponicsLH17.

If you need an infrequently offered course for your degree or certificate (such as LH8 or 21 for Parks/Maintenance), it may be possible to substitute other degree major units and experience. See staff/counseling for details.