

MERRITT COLLEGE LANDSCAPE HORTICULTURE SUMMER 2017

Everything is subject to change!

Class Number	Class title	Instructor	Day(s)	Times	Room number	Enrollment code	Units
LH28ABCD	Permaculture A, B, C, D	Christopher Shein	Monday, Tuesday, Wednesday, Thursday	1:30- 5:00pm	H108/field	A- 30107/08, B- 30109/10, C- 30111/12, D- 30041/42	3 units
Strategies and techniques of applied ecology/permaculture design and application for designing livable human communities: Observation of natural patterns, gardening in urban settings, water and nutrient recycling in the landscape, and an introduction to the Bay Area bioregion; emphasis on permaculture ethics and principles, soil fertility, composting, and synergistic plant associations.							
LH36ABC	Natural Building A, B, C, D	TBA	Monday, Tuesday, Wednesday, Thursday	9:00am- 12:35pm	H108/field	A- 30978/79, B- 30980/81, C- 30982/83	3 units
Building and design techniques which use energy-efficient, local, natural, sustainable, and accessible materials with a focus on urban applications: Historical and current uses of natural building materials, hands-on experience, guest lecturers, and tours of local projects; emphasis on appropriate site-specific materials and construction of natural building foundations and small projects (benches, ovens, walls)							
LH46	Cycles of Land Use: East Bay Field Studies/Interpretation	Grey Kolevzon	Tuesday/Thursday	9:00am- 2:05pm	METWEST HIGH SCHOOL	30984	3 units
Study of the plant systems and human communities of the East Bay: Integrated study of the geology, hydrology, topography, botany, ecology, cultural history, and resource management of the local landscape; application of principles and practices of landscape design and ecological restoration; and use of field studies, mapping, oral histories, and source materials to strengthen one's connection to the area's past, present, and future.							
LH53	Alpines Lab	Stew Winchester	Mandatory orientation: Thursday, June 15	Class is two of four field trips, see below	Field, locations TBA	30148	1 unit
Observation of nature's effect on natural rock-garden formation & application of principles in design and installation of local rock gardens: Discussion of native & exotic alpine species, natural rock-garden environments, & plant habitat composition. Students choose up to two of four scheduled trips that involve camping, some trips require backpacking in to camp/field study areas. Locations TBA. Trip dates: July 6-10, July 13-17, July 20-24, July 27-31							
LH208AB	Growing and Using Healthful Herbs	Anders Vidstrand	Tuesday/Thursday	5:30- 9:20pm	H108/field	A- 30113/14, B- 30047/48	2 units
Comprehensive study of growing and using herbs for culinary, medicinal, utilitarian, and ornamental use: Herb identification and usage; planting, care, and propagation of herbs; harvesting, preparing, creating, and safely applying herbal products. Application of information and principles B level:: Performing demos and presentations, and supervising beginning-level students							
LH501	Urban Community Gardening	Tom Branca	Tuesday/Wednesday	T- 9:00- 10:50am W- 9:30- 11:20am	T- Merritt LANHT W- Lakeside Park	30150/51	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.							