

Horticulture Centre of the Pacific Tentative Master Gardener Class Outline

SPRING 2018

1.	Thurs. FEB 1		Botany I
	6:00-9:00	B	(MG will come in for 5 min. plus) Housekeeping - Barb RESEARCH TIPS Plant structure - roots and stems READ CH. 1 pg.1-13 HOMEWORK -B.
2.	Sun. FEB. 4		Plant ID I
	9:00-12:00	J	Nomenclature, Cover plant ID parameters. Introduce plant ID cards/info sheets Plant ID Evergreen shrubs and particulars on handling and planting and maintenance READ CH. 22.
3.	Thurs. FEB. 8		Botany II
		B	Plant structure - leaves and flowers Plant physiological processes, energy READ CH. 1 pg.13-29 HOMEWORK -B.
4.	Sun. FEB. 11		Soils I
		B	Soil texture, structure, fertility, pH and how these factors relate to plant health and to soil management for productive soil. READ CH. 2
5.	Thurs. FEB. 15		Soils II
		B	Soil tests, amendments, mulches, cultural practices, soil/water relations, and how they effect plant health READ CH. 2 Strategies for remediation of drainage and erosion problems READ CHAPTER 6. HOMEWORK - B.
6.	Sun. FEB. 18		Ornamental Landscape Plants
		B	Right plant, right place - designing with plants-HANDS ON - suitable for a variety of specific micro-climates. READ CH. 8 + 9

7.	Thurs. FEB.22		Food Production
		M	Cultivation and nutrient needs of common garden vegetables, building soil specifics, planting times and Edible Landscaping, including gardening in containers and small spaces READ CH. 7 HOMEWORK - to be decided
8.	Sun. FEB.25		Propagation
		M+B	Propagation from cuttings and seed. READ CH. 3 (pt practicum in the Grnhouse). HOMEWORK -B
9.	Thurs. MAR.1		Food Production II
		M	Guest speaker
10.	Sun. MAR.4		Plant ID II
		J	Plant ID Trees, and particulars on handling and planting and maintenance PARK BELOW through GATE 4
11.	Thurs. MAR.8		Rhododendrons
		J	Cultivation, planting, diseases, pruning, & varieties for special environmental conditions with Bill McMillan
12.	Sun. MAR.11		Plant ID III
		J	Groundcovers & Vines and particulars on handling, planting and reasons for using
13.	Thurs. MAR.15		Plant Diseases
		B	Causes, identification and control (IPM) of common diseases of ornamental plants READ CH. 15 + 16 + 20
14.	Sun. MAR.18		Plant ID IV
		J	Perennials and particulars on choosing, planting (soil and conditions required) and maintenance
15.	Thurs. MAR.22		Plant Pests
		B	Causes, identification and control (IPM) of common landscape pests READ CH. 14 + 16 + 20 HOMEWORK -B.

16.	Sun. MAR.25		Plant ID V
		B	Field trip on deciduous trees and shrubs FINNERTY GARDENS AT UVIC with Diane Pierce
17.	Thurs. MAR.25		Pruning I
		M	Basic pruning methods and their effect on plant growth and development and an introduction to fruit tree pruning READ CH. 4
	Sun. APR 1		EASTER SUNDAY - No Class
18.	Thurs. APR. 5		Pruning II
		M	Specialty pruning considerations; trees, shrubs, hedges, and climbers RE-READ CH.4 HOMEWORK-B.
19. .	Sun. APR.8		Pruning III Practicum
		B + M	Pruning practicum. Students must bring their own bypass pruners and dress accordingly.
20.	Thurs. APR. 12		Xeriscaping / Native Plants
		B	Plants for extreme situations, water-wise strategies to combat high water use, the culture of native plants
21.	Sun. APR. 15		Roses
		J	Cultivation, diseases, pruning, & varieties for special environmental conditions. Dion Latavniks
22.	Thurs. APR.20		Mock Clinic
		B	Participating in a mock clinic with the Victoria Master Gardener Association Linda Cross.
23.	Sat.APR.21		Fruit Trees
	10:00 NOTE	B	FIELD TRIP Tree Fruit Bob Duncan We are unable to do this class on a Sunday as Tree fruit venue is not open READ CHAPTER 10 & 11 Russell Nursery FIELD TRIP to follow

24.	Thurs.APR.26		Weeds and Invasive Plants Turf Management
		B	Causes, ID and control (IPM) of common landscape weeds and invasive plants READ CH. 17 Turf management, when to turf and when to moss? READ CHAPTER 12
25.	Sun. Apr. 29		Plant ID VI
		B	Field trip. PLAYFAIR PARK with an emphasis on conditions - shade to full sun and appropriate plants.
26.	Sunday May 6		Final Exam
		B	Open Book
		J	Plant ID card Marking