

Horticulture Centre of the Pacific Tentative Master Gardener Class Outline

SPRING 2017

1.	Thurs. FEB.2		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.5		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.9		Botany II
		B	Plant structure - leaves and flowers Plant physiological processes, energy READ CH. 1 pg.13-29 HOMEWORK -B.
4.	Sun. FEB.12		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.16		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.19		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.23		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.26		Propagation
		M+B	Propagation from cuttings and seed. READ CH. 3 (pt practicum in the Grnhouse). HOMEWORK -B
9.	Thurs. MAR.2		Food Production II
		M	Guest speaker
10.	Sun. MAR.5		Plant ID II
		J	Plant ID Trees, and particulars on handling and planting and maintenance PARK BELOW through GATE 4
11.	Thurs. MAR.9		Rhododendrons
		J	Cultivation, planting, diseases, pruning, & varieties for special environmental conditions with Bill McMillan
12.	Sun. MAR.12		Plant ID III
		J	Groundcovers & Vines and particulars on handling, planting and reasons for using
13.	Thurs. MAR.16		Plant Diseases
		B	Causes, identification and control (IPM) of common diseases of ornamental plants READ CH. 15 + 16 + 20

14.	Sun. MAR.19		Plant ID IV
		J	Perennials and particulars on choosing, planting (soil and conditions required) and maintenance
15.	Thurs. MAR.23		Plant Pests
		B	Causes, identification and control (IPM) of common landscape pests READ CH. 14 + 16 + 20 HOMEWORK -B.
16.	Sun. MAR.26		Plant ID V
		B	Field trip on deciduous trees and shrubs FINNERTYGARDENS AT UVIC with Diane Pierce
17.	Thurs. MAR.30		Pruning I
		M	Basic pruning methods and their effect on plant growth and development and an introduction to fruit tree pruning READ CH. 4
18.	Sun. APR.2		Pruning II
		M	Specialty pruning considerations; trees, shrubs, hedges, and climbers RE-READ CH.4 HOMEWORK-B.
19. .	Thurs. APR.6		Xeriscaping / Native Plants
		B	Plants for extreme situations, water-wise strategies to combat high water use, the culture of native plants
20.	Sun. APR.9		Pruning III Practicum
		B&M	Pruning practicum. Students must bring their own bypass pruners and dress accordingly
21.	Thurs. APR.13		Roses
		J	Cultivation, diseases, pruning, & varieties for special environmental conditions. Dion Latavniks
	Sun. Apr.16		EASTER NO CLASS

22.	Thurs. APR.20		Mock Clinic
		B	Participating in a mock clinic with the Victoria Master Gardener Association Linda Cross.
23.	Sat.APR.22		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.27		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/30		Plant ID VI
		B	Field trip. PLAYFAIR PARK with an emphasis on conditions - shade to full sun and appropriate plants.
26.	Sunday May 7		Final Exam
		B	Open Book
		J	Plant ID card Marking