



Horticulture Certificate Class Syllabus - Horticulture I and II

Taught by David Clark, Horticulture Instructor & CNLP

Classes meet on select Saturdays from 11am-1pm in the Administration Building. See below for dates.

Horticulture I

- (HCP 101) Botany 101 September 7
- (HCP 102) Plant Propagation September 14
- (HCP 103) Pest Management and Disease September 28
- (HCP 104) Shrubs and Trees *includes a tree tour! October 5
- (HCP 105) Annuals and Perennials October 12
- (HCP 106) Garden Design October 26

Horticulture II

- (HCP 201) Soil Science November 2
- (HCP 202) Advanced Plant Propagation November 16
- (HCP 203) Hydroponics November 23
- (HCP 204) Water Gardening January 4
- (HCP 205) Practical Principles of Pruning January 11
- (HCP 206) Introduction to Landscape Design January 18

Attendance and Certification: Attendance is taken at each class. Participants receive a certificate of completion, issued by the Botanical Gardens upon the conclusion of each series.

Adaptions: If an adaptation for class is needed such as larger printouts, etc. please inform the Education team prior to start of class so your needs can be accommodated.

Quizzes: A short open-book quiz will be taken each class. Quiz participation is encouraged.

Suggested class supplies:

- Three ring binder for handouts and readings provided from each class
- Pen, pencil, highlighter and a notebook or paper for additional notes
- Wear comfortable walking shoes or boots for HCP 104 'Shrubs and Trees' Tree Tour (weather dependent)
- A 1 gallon translucent (not white!) water jug for HCP 105 'Annuals and Perennials'
- Colored Pencils for HCP 106 'Garden Design' **and** HCP 206 'Introduction to Landscape Design'
- A 1 cup air dried sample of your garden soil for HCP 201 'Soil Science' to test
– link to how to take a soil sample: <http://www.wikihow.com/Take-an-Accurate-Soil-Sample>

Snacks and/or drinks are welcome during class-please plan accordingly.

Please refer to our Class Information and Procedures Document on our website for more details regarding registration, missed classes, etc.

Course questions? Contact the Education Department
at (716) 827-1584 ext. 730 or education@buffalogardens.com