

**Horticulture for Landscapes, Orchards, and Gardens I**  
**General Syllabus**

**Offered by University of California Cooperative Extension (= Farm Advisor's Office)**  
**Location: 1031 S. Mt. Vernon Ave., Bakersfield**  
**Class meets 5:30 – 8 :30 pm, one night per week**

Principal Instructor: John Karlik  
661 868-6220, jfkarlik@ucdavis.edu

Session	Topic	Instructor <sup>1</sup>
1	Introduction, Climate	
2	Soil Science, Plant Mineral Requirements	
3	Irrigation: Parts and Principles, plus the Amazing Video	
4	Turfgrass Selection and Management	
5	Landscape Design: Principles of Design	
6	Landscape Plant Materials: Trees	
7	Vegetable Crops	Joe Nunez
8	Insect Biology and Management	David Haviland
9	Landscape Management	
10	Deciduous Fruits and Nuts	
11	Weed Management, Herbicides	
12	Interior Plants, Poisonous Plants	
13	Troubleshooting I	
14	Citrus and Subtropicals	Craig Kallsen
15	Miscellaneous Topics and Conclusion	

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<sup>1</sup>John Karlik unless otherwise noted