

Las Positas College
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Course Outline for NHRT 204
LANDSCAPE AND GARDEN PLANNING
Effective: Fall 2019

I. CATALOG DESCRIPTION:
NHRT 204 — Noncredit

This is an eight week short-term vocational horticulture course with lessons and lab activities are designed for students that have difficulty in a traditional classroom setting. Students will visit examples of well-planned gardens, recognize and implement a simple garden plan, and participate in the marketing of garden plants to fulfill landscape and garden goals.

Grading Methods:

Pass/No Pass

Discipline:

- Vocational (short-term): Noncredit

Noncredit Category

J - Workforce Preparation

	MIN
Total Noncredit Hours:	32.00

II. PREREQUISITE AND/OR ADVISORY SKILLS:

III. MEASURABLE OBJECTIVES:

Upon completion of this course, the student should be able to:

- A. Describe four design principles used in planning a Japanese garden.
- B. Describe four design principles used in planning a formal garden.
- C. Identify the four types of plants used seasonally for summer and winter gardens.
- D. Describe Four design principles used in planning a California Native, or low-water landscape.
- E. Demonstrate the ability to provide customer service regarding plant selection in a retail nursery setting.

IV. CONTENT:

- A. Take several field trips to observe landscape and garden plans that have been implemented at other sites, for example: HARD Japanese Garden, Morcom Rose Garden, and Livermore Master Gardeners Center.
- B. Visit a local community garden, such as Sunflower Hill, to learn about planning a vegetable garden.
- C. Take a field trip to a local retail garden center, such as Alden Lane Nursery, to learn about retail garden sales and customer service.
- D. Participate in planning and installing a small themed landscape, for example: a Japanese planter, a rose planter, or an annual/perennial border planting.
- E. Participate in the set-up and execution of a Spring Plant Sale.

V. METHODS OF INSTRUCTION:

- A. The class will begin with teacher-centered instruction in an appropriate format to demonstrate the steps to perform the skills to be mastered. Then students will participate in hands-on skill building activities, practicing the skills presented. The instructor will monitor and guide the students performing these skills. After these skill building activities, the students will gather again for a final teacher centered group activity, during which they will review the skills learned.
- B. **Field Trips** - Instructional field trips will be offered to visit several types of gardens.

VI. TYPICAL ASSIGNMENTS:

- A. Identify four (4) principles of Japanese landscape design that have been observed on the field trip.
- B. Identify four (4) principles of formal or rose garden design that have been observed on the field trip.
- C. Identify four (4) principles of low-water gardening that have been observed on the field trip.
- D. Describe the (8) typical plants used in summer and winter vegetable and flower gardens.
- E. Participate in the set-up and operation of a Spring Plant Sale.

VII. EVALUATION:

Methods/Frequency

- A. Field Trips
four
- B. Group Projects
one
- C. Class Participation
daily
- D. Class Work
daily

- E. Lab Activities
daily
- F. Final Class Performance
Final exam

VIII. TYPICAL TEXTS:

1. The teacher will provide appropriate training materials, during each class. These may take the form of handouts, or visual presentations.
2. The New Western Garden Book: The Ultimate Gardening Guide (Paper) 9th Edition
by Editors of Sunset Magazine (Author)
ISBN-13: 978-0376039200
ISBN-10: 0376039205

IX. OTHER MATERIALS REQUIRED OF STUDENTS:

- A. Students will be expected to wear appropriate clothing, shoes, or other personal protective equipment in order to participate in lab activities.