Section I: Course Description

Department: Landscape Horticulture (LHO)

Curriculum: Landscape and Environmental

Horticulture

Course Title: Pruning
Course Number: LHO155

Type Of Course: Vocational Preparatory

Course Length: 1 Quarter

Credit Hours: 3 Lecture Hours: 22 Lab Hours: 22 Class Size: 20 Prerequisites: None **Print Outline**

Division: Hospitality and Service

Occupations

Revision: V. Bobbitt

Effective Date: December 2000

Status: Active

Course Description

Learn the art and science of pruning through lecture, demonstration, and extensive

field practice. Develop skill at pruning broadleaf trees and shrubs,

conifers, fruit

trees, vines, and roses.

Section II: Student Learning Outcomes Student Learning Outcomes

back to top

1. Communication—Read and listen actively to learn and communicate. Speak and

write effectively for personal, academic and career purposes.

- 2. Human Relations—Use social interactive skills to work effectively in groups.
- 3. Critical Thinking and Problem Solving--Think critically in evaluating

information, solving problems and making decisions.

4. Technology—Select and use appropriate technological tools for personal,

academic, and career goals.

5. Personal Responsibility—Be motivated and able to continue learning and adapt

to change. Value one's own skills, abilities, ideas, and art. Take pride in one's

work. Manage personal health and safety. Be aware of civic and environmental issues.

6. Information Literacy—Access and evaluate information from a wide variety of

sources and contexts, including technology. Use information to achieve personal,

academic and career goals, as well as to participate in a democratic society.

Section III: Course Objectives General Course Objectives

back to top

At the end of the course the student will:

- 1. Understand basic tree biology as it relates to pruning.
- 2. Understand and demonstrate current pruning concepts and practices.
- 3. Understand and demonstrate safety practices related to landscape pruning.
- 4. Understand and demonstrate the proper use of common pruning toolshand pruners,

loppers, saws, and pruning ladders.

5. Understand and demonstrate accepted pruning practices for a variety of $\operatorname{\mathsf{common}}$

landscape plants.

- 6. Know how to obtain, interpret, and utilize information about pruning from
- various reference sources (books, trade publications, research publications,

www, etc.).

7. Demonstrate ability to clearly communicate pruning information in both oral

and written form.

8. Become familiar with organizations that promote quality pruning and tree care.

Section IV: Course Outline Topical Course Outline

back to top

Topical Outline:

I.	Tools and safety	4
II.	Tree biology	2
III.	Pruning concepts and practices	8
IV.	Professional pruning standards	2
V.	Reference sources for pruning	2
VI.	Communicating pruning information	2
VII.	Professional organizations	2
VIII.	Hands-on application and skill development	22

Total

Approx. Hours

44