

## Section I: Course Description

[Print Outline](#)

**Department:** Landscape Horticulture (LHO)

**Division:** Hospitality and Service Occupations

**Curriculum:** Landscape and Environmental Horticulture

**Revision:** S. Hilderbrand

**Course Title:** Landscape Contracts And Specifications

**Effective Date:** February 2004

**Course Number:** LHO265

**Status:** Active

**Type Of Course:** Vocational Preparatory

**Course Length:** 1 quarter

**Credit Hours:** 3

**Lecture Hours:** 33

**Lab Hours:** 0

**Class Size:** 25

**Prerequisites:** None

## Course Description

The practical application of bidding and estimating procedures and techniques within the landscape industry. The student will become familiar with industry opportunities and standards.

## Section II: Student Learning Outcomes

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### Student Learning Outcomes

1. Information Literacy - Access and evaluate information relating to contracts and specifications of the industry.
2. Human Relations - Develop the skill to work harmoniously with others in a professional landscape environment.
3. Personal Responsibility - Take pride in one's work. Value one's own skills and ideas. Take responsibility for compliance with the various regulations within the industry.

## Section III: Course Objectives

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### General Course Objectives

At the end of the course the student will:

1. Calculate costs to include labor, materials, taxes, etc.
2. Use Landscape Data Manual for industry standards.
3. Apply Landscape Data Manual standards to project.

Section IV: Course Outline  
Topical Course Outline

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TOPICAL OUTLINE:	APPROX. HOURS
I. Overview, construction procedures and standards	2
II. Estimating -	10
A. Calculating of quantities, volumes, and areas	
III. Equipment usage, time calculations	5
IV. Labor calculations	5
V. Labor burden, taxes	2
VI. Contract formulations and industry standards	3
VII. The business side of landscaping	6
A. Estimating a project	
B. Selling and sales	
C. Business procedures	
Total	33