

CUYAMACA COLLEGE
COURSE OUTLINE OF RECORD

Ornamental Horticulture 225 – Landscape Contracting

3 hours lecture, 3 units

Catalog Description

Covers the practices in applying standard techniques in landscape construction and estimating for landscape trades. Reviews the rules, regulations and licensing laws governing landscape contractors set forth by the State of California. Includes an exploration of the field of landscape contracting and business practices associated with the landscape industry.

Prerequisite

None

Course Content

- 1) Landscape contract law
- 2) Blueprint interpretation
- 3) Materials estimation
- 4) Use of estimating tools
- 5) Estimation of associated costs: labor, overhead, profit
- 6) Comparative analysis of cost estimates
- 7) Landscape contracting and the C-27 license
- 8) Business practices relating to landscape contracting

Course Objectives

Students will be able to:

- 1) Describe standard techniques in landscape contracting.
- 2) Produce a cost estimate for a landscape project.
- 3) Describe laws and regulations governing landscape contracting in California.
- 4) Outline standard business practices associated with the landscape industry.

Method of Evaluation

A grading system will be established by the instructor and implemented uniformly. Grades will be based on demonstrated proficiency in subject matter determined by multiple measurements for evaluation, one of which must be essay exams, skills demonstration or, where appropriate, the symbol system.

- 1) Projects and exams (including a final exam) which measure the student's ability to:
 - a. Apply standard techniques in landscape construction and estimating for the landscape trades.
 - b. Describe the rules, regulations and licensing laws governing landscape contractors set forth by the State of California.
 - c. Outline the field of landscape contracting and business practices associated with the landscape industry.

Special Materials Required of Student

Pocket calculator

Minimum Instructional Facilities

Standard classroom

Method of Instruction

- 1) Lecture and demonstration
- 2) Group projects

Out-of-Class Assignments

- 1) **Reading:** lecture notes; course materials; textbook chapters; articles; books; manuals; content on websites.
- 2) **Writing:** assignment drafts; summaries; presentations; content for projects.
- 3) **Other:** exercises and projects using information from class about contract law.

Texts and References

- 1) Required (representative example):
 - a. Dell, Owen. *How to Start a Home-Based Landscaping Business*. 7th edition. Globe Pequot, 2015 (classic).
 - b. California Landscape Contractors Association. *Landscape Data Manual*. CLCA, 2018 (classic).
- 2) Supplemental: None

Student Learning Outcomes

Upon successful completions of this course, students will be able to:

- 1) Describe standard techniques in landscape contracting.
- 2) Produce a cost estimate for a landscape project.
- 3) Describe laws and regulations governing landscape contracting in California.
- 4) Outline standard business practices associated with the landscape industry.