

## DEGREES & CERTIFICATES

### LANDSCAPE MAINTENANCE AND CONSTRUCTION CERTIFICATE OF ACHIEVEMENT (CA)

#### About the Program

The Certificate of Achievement in Landscape Maintenance and Construction is designed to prepare students for technical and supervisory level work in management, maintenance and construction of landscapes and turf.

#### Program Goals and Objectives

The Certificate of Achievement in Landscape Maintenance and Construction is designed to prepare students for technical and supervisory level work in management, maintenance and construction of landscapes and turf.

#### Career Opportunities

Career opportunities for students who complete this program include technical and supervisory positions in the fields of: landscape maintenance, landscape construction, park maintenance, golf course and sports field management

#### Program Outcomes

- Upon completion of the Certificate of Achievement in Landscape Maintenance and Construction, students are able to demonstrate an understanding of the maintenance requirements for trees, vines, shrubs, perennials, annuals, and turf.
- Upon completion of the Certificate of Achievement in Landscape Maintenance and Construction, students are able to read a landscape plan and install landscape features, such as plantings, pavement, structures, and irrigation systems, based on those plans.

#### REQUIRED CORE: (28 units)

HORT 50 Introduction to Horticulture.....	3
HORT 51 Fall Plant Material Identification.....	3
HORT 52 Spring Plant Material Identification.....	3
HORT 53 Landscape and Vineyard Pest and Disease Management.....	3
HORT 54 Landscape and Vineyard Soils, Fertilizers, and Irrigation.....	3
HORT 56 Arboriculture/Urban Forestry.....	3
HORT 57 Landscape and Turfgrass Management.....	2
HORT 58 Landscape Construction.....	3
HORT 60 Landscape Irrigation Systems.....	3
HORT 62 California Native and Dry Landscapes.....	2