

HORTICULTURE MINOR

Offered at: San Luis Obispo Campus

The minor provides students with an understanding of the landscape horticultural industry and provides basic skills to understand the design, installation, and maintenance of landscapes. Students develop a knowledge of landscape plants and plant care as well as the basics of landscape contracting, including construction processes and materials used in the landscape industry. Students may learn advanced skills and concepts in the areas of turfgrass for golf course/sports field applications, design/build, plant care and arboriculture. Not open to Plant Sciences majors concentrating in Environmental Horticultural Science.

Program Learning Objectives

1. Identify the most important horticultural plants in the western United States.
2. Practice hands-on skills related to production or landscape horticulture.
3. Justify cultural practices for horticultural production or landscape management in California.
4. Evaluate sustainability of horticultural practices in production or landscape settings.

Minor Requirements and Curriculum

The minor must be completed prior to, or at the same time as, the requirements for the bachelor's degree. A major and a minor may not be taken in the same degree program, and a minor is not required for a degree. Requirements for the minor include:

- At least half of the units must be from upper-division courses (3000-4000 level).
- At least half of the units must be taken at Cal Poly (in residence).
- No more than one-third of the units will be taken with credit-no credit grading (CR/NC), not counting courses with mandatory CR/NC. Departments may further limit CR/NC grading if desired.
- A minimum 2.0 GPA is required in all units counted for completion of the minor.

Code	Title	Units
REQUIRED COURSES		
PLSC 1120 & 1120L	Principles of Plant Sciences and Principles of Plant Sciences Lab	3
PLSC 1123 or PLSC 1124	Introduction to Sustainable Site Horticulture Plant Propagation	3
PLSC 2234	Introduction to Plant Materials	3
PLSC 3301	Horticultural Production Techniques	3
Approved Electives		
Select from the following:		8
PLSC 3332	Sustainable Site Design and Systems	
PLSC 3333	Greenhouse Vegetable Production	
PLSC 3334	Advanced Plant Materials	
PLSC 4425	Arboriculture	
PLSC 4437	Sustainable Landscape Management	
Total Units		20