

Be Something...

Horticulture

What preparation will this program give me?

The Horticulture program is designed to prepare students for careers in all the major horticultural disciplines--including landscape design and construction, nursery and greenhouse management, floral production and design, turf management and arboriculture, to name just a few.

What kind of job will I be qualified for when I finish?

Graduates with the Certificate in Basic Landscape Horticulture can find employment at the basic or entry level in grounds maintenance, or as a park worker or gardener.

An advanced certificate in Landscape Design and Construction enables students to find employment with landscape design and construction firms, as independent landscape designers, or, with state certification, as landscape contractors.

Students with a certificate in Nursery Management can find employment in local retail and wholesale nurseries. Students have also successfully started their own specialty nurseries.

Students who successfully complete the advanced certificate in Landscape and Parks Maintenance can find employment with city parks or other municipal departments, or with commercial landscape firms. Many students work either independently or with landscape maintenance companies.

Students who successfully complete the advanced certificate in Turf and Landscape Management Professional can find employment in golf and sports turf-related fields. Potential careers are available with agencies such as parks and recreation departments, golf courses, landscape contractors, sports facilities, as well as in the retail and wholesale turf-related products field.



The Merritt College Landscape Horticulture Program and its facilities are among the largest in northern California. These facilities include 5,000 square feet of computerized greenhouses, a 5,000 square foot lath house, floral and drafting lab, library, a rapidly expanding arboretum, and the most up-to-date horticulture equipment around!

What classes will I take?

The Horticulture program offers many different Certificates of Completion. The Certificate in Basic Landscape Horticulture can be obtained in one year. Below is the required coursework for this Basic Certificate. Please contact the Department for more detailed information about the required coursework for the other Certificate programs.

(see next page)



Required Courses:

Basic Landscape Horticulture:

		Units
LANHT 1	Introduction to Landscape Horticulture with Lab (Day)	3 OR
LANHT 1E	Introduction to Landscape Horticulture (Evening)	3
LANHT 23	Plant Terminology	2.5
LANHT 26	Pruning	0.5
A plant ID course		3
LANHT 8	Turf Management with Lab (Day)	3 OR
LANHT 8E	Turf Management (Evening)	3 OR
LANHT 13	Arboriculture with Lab (Day)	3 OR
LANHT 13E	Arboriculture (Evening)	3
LANHT 10	Insects	3 OR
LANHT 11	Plant Diseases and Their Control	3 OR
LANHT 12	Weeds in the Urban Landscape	3
LANHT 16	Soil Management	3 OR
LANHT 19	Plant Nutrition	3
Total Required Units		18

What degree will I receive and how many course credits will I need?

The Associate in Science degree in Landscape Horticulture will be awarded upon satisfactory completion of the General Education requirements and the Major course requirements of one of the Level C programs (see below). Certificates of Completion will be awarded for satisfactory completion of Level C requirements. Certificates only (not the AS degree) are awarded for completion of the Level A and Level B requirements.

Certificates available include the following:

Level A: Basic Landscape Horticulture Certificate

Level B: Intermediate Landscape Horticulture

Certificates:

1. Intermediate Landscape Design and Construction
2. Intermediate Landscape and Parks Maintenance
3. Intermediate Nursery Management
4. Turf and Landscape Management Specialist

Level C: Landscape Horticulture Specialist or Professional Certificates:

1. Landscape Design and Construction Specialist
2. Landscape and Parks Maintenance Specialist
3. Nursery Management Specialist
4. Turf and Landscape Management Professional

Where do I get more information?

Contact the Merritt College Landscape Horticulture Program at (510) 436-2418

