

HORTICULTURE

MiraCosta College's Horticulture Program teaches students the art and science of cultivating plants. The program also includes the study of the design, installation, and maintenance of landscapes; crop production; and wine technology.

For more information, go to miracosta.edu/hort



MIRACOSTA COLLEGE
Horticulture
miracosta.edu/hort

Horticulture Faculty

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"Choosing to attend the MiraCosta Horticulture Program was the best decision I've ever made and has led me to a career I thoroughly enjoy! One of my favorite experiences is the internship as the greenhouse manager of the college's annual poinsettia crop. The internship provided an exceptionally valuable experience, which led to my employment at a succulent nursery. Today, I own a rapidly growing business designing succulent container arrangements and drought tolerant landscapes."

—Megan Boone, MiraCosta College graduate & owner of Nature Containers

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Shaping Minds for Success.



HORTICULTURE

The Horticulture Program at MiraCosta gives students both the theoretical and hands-on experience needed to grow their career with flexible courses that meet days, evenings, weekends, and online. Courses include sustainable design, installation, and maintenance of landscapes; nursery and organic crop production; and wine technology.

Students take horticulture courses to prepare for the major, complete job-related certificates, earn continuing education units (CEUs) for professional licenses, and fulfill general education requirements.

GAIN EXPERIENCE OUTSIDE THE CLASSROOM

Activities outside the classroom include industry tours, internships, and participation in local competitions such as the San Diego County Fair.



DEGREES & CERTIFICATES

Certificates of Proficiency are designed to be the first step in a career ladder through the introduction to one aspect of a trade or occupation.

- Irrigation Technology

Certificates of Achievement quickly prepare students for immediate employment in specific plant science career areas.

- Landscape Architecture
- Nursery/Horticulture Crop Production
- Pest Control Advisor
- Sustainable Agriculture & Management
- Sustainable Landscape & Turf Management
- Viticulture & Enology

Associate Degrees in Horticulture are offered to provide students with the hands-on knowledge and skills to secure a career in plant sciences. An associate degree requires completion of a Certificate of Achievement and general education courses specified in the MiraCosta College catalog.

Associate in Arts Degrees

- Landscape Architecture
- Nursery/Horticulture Crop Production
- Sustainable Landscape & Turf Management

Associate in Science Degrees

- Pest Control Adviser
- Sustainable Agriculture
- Viticulture & Enology

For more information about associate degrees and certificates, please contact the Counseling Department at 760.795.6670.

INDUSTRY WAGES & JOBS AVAILABLE

Student wages before and after taking courses in horticulture:



Top In-Demand Jobs in the San Diego Region

Horticulture-Related Occupations	Median Hourly Wage Range
Nursery Workers	\$15.03–\$21.60
Nursery & Greenhouse Managers	\$17.32–\$24.98
Pest Control Workers	\$21.01–\$24.25
First-Line Supervisors of Landscaping, Lawn Service & Groundskeeping Workers	\$25.10–\$27.45
First-Line Supervisors of Agricultural Crop	\$21.99
Landscape Architects	\$40.27
Pesticide Handlers, Sprayers, and Applicators, Vegetation	\$21.86
Soil & Plant Scientists	\$45.41

WHO IS HIRING?

Top employers in the north San Diego region hiring for plant sciences-related jobs include (*partial list*):

- Dewey Pest Control
- Orkin
- Brightview
- Terminix
- Truly Nolen Of America
- HomeTeam Pest Defense
- Payne Pest Management
- Ecola Services
- Ecological Farming Association
- University of California
- The Bugman
- Clark Pest Control
- Landsystems
- Agricultural Pest Control Services
- City Of San Diego
- Huntington Ingalls Industries