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

“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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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 Horticulture classes:

Top In-Demand Jobs in San Diego Region

Horticulture Related Occupations

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Hourly Wages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nursery Worker</td>
<td>$10.01–$16.70</td>
</tr>
<tr>
<td>Pest Control Technician</td>
<td>$11.24–$25.83</td>
</tr>
<tr>
<td>Irrigation Foreman</td>
<td>$13.09–$30.26</td>
</tr>
<tr>
<td>Landscape Supervisor</td>
<td>$13.40–$35.21</td>
</tr>
<tr>
<td>Greenhouse Manager</td>
<td>$9.21–$47.17</td>
</tr>
</tbody>
</table>

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

- ServiceMaster
- Truly Nolen
- ASLA San Diego
- Rollins Inc.
- Orkin Inc.
- Ecolab Inc.
- Brightview Landscape
- Hometeam Pest Defense
- Huntington Ingalls Industries
- Lloyd Pest Control
- Aptive Environmental
- Corky’s Pest Control Inc.
- Hyatt Hotels
- Kimley-Horn & Associates
- LPA Inc.