

Education

The horticulture major offers **four options** for incoming students so that they can focus on the area of horticulture that they are most interested in. These options include ornamental horticulture, landscape design, horticulture business, crop consulting, plant genetics. Below are examples of specific classes for each available option.

Ornamental horticulture: soil management and fertility, greenhouse management, applied pesticide technology

Landscape design: ornamental plants, soils and land use, agricultural structures, legal aspects of planning

Horticulture business: marketing agricultural products, legal environment of a business, agribusiness financial management

Crop consulting: irrigation and drainage, fungal biology, structure and function of plants, introduction to weed science



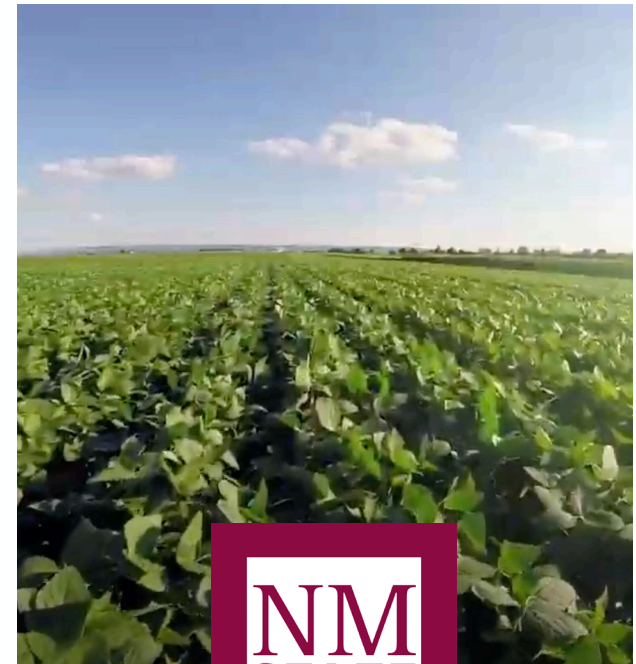
New Mexico State University is New Mexico's Land-Grant institution. Since 1888, NMSU has served as a comprehensive institution dedicated to teaching, research and service at the undergraduate level. The Department of Plant and Environmental Sciences is proud to provide a top-notch education to students from New Mexico and beyond through hands-on learning, personalized advising, and more. Schedule a tour today with us today!

Department of Plant and
Environmental Sciences
New Mexico State University
P.O. Box 30003, MSC 3Q
Las Cruces, NM 88003
(575) 646-3405



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Horticulture



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The Experience

Many of our courses are taught by faculty who have years of experience in their respective fields. Students truly get to learn from the best of the best, and have the ability to take special topics classes are available in subjects such as medicinal herbs, woody plant physiology, and organic fall and spring vegetable production.

We also have a Horticulture Forum Student Organization, and Intercollegiate Floral Team. **(more info here).**

Additionally, there are departmental scholarships available specifically for horticulture students which are awarded each year through the Scholar Dollars application.



Horticulture at NMSU

Horticulture is the science of ornamental plants and garden crops

Faculty Advisors:

For further information or to schedule a visit, please feel free to contact one of the advisors for the horticulture program or explore our websites listed below. We would love to talk to you about becoming an Aggie!

Dr. Christopher Cramer: cscramer@nmsu.edu

Rachel Gioannini: rachelgi@nmsu.edu

Dr. Ryan Goss: ryangoss@nmsu.edu

Dr. Ivette Guzman: ivguzman@nmsu.edu

Dr. Geno Picchioni: gpicchio@nmsu.edu

Dr. Rolston St. Hilaire: rsthilai@nmsu.edu

Website Directory:

More about the Horticulture Degree:

<https://aces.nmsu.edu/academics/pes/horticulture-degree.html>

Degree Requirements:

<https://aces.nmsu.edu/academics/pes/hort-requirements.html>

Post-Graduation Opportunities

Since there are many options available in the horticulture major, graduates may pursue a variety of careers in floriculture, greenhouse management, landscaping, and research. Our degree prepares students for a successful career in any of the areas listed below, and more!

Agricultural Business:

- Marketing manager
- Sales manager
- Plant propagation manager

Landscape:

- Landscape designer
- Landscape construction foreman
- Landscape estimator
- Irrigation auditor

Research/Science:

- Plant genetic engineer
- Research technician

