



# Plant Science



Principles of Ag. Food. & Natural Resources

Floral Design

Advanced Floral Design

Advanced Plant & Soil Science OR Practicum in AFNR

Students work in the Greenhouse and Floral Design Lab learning about all the aspects of horticulture and the floral industry. Students maintain and operate different plants in the greenhouse and make professional floral arrangements in the lab, working toward two different professional floral certifications. Students learn all aspects of the Horticulture industry including planting, harvesting, and marketing products to consumers.



## College Majors

Biology

Horticulture

Botany

Plant Pathology



## Careers

**Pesticide Servicer**  
(avg. yearly \$46,153)

**Floral Designer**  
(avg. yearly \$55,070)

**Farm/Ranch Manager**  
(avg. yearly \$65,490)



## Industry-Based Certification

~ TSFA Knowledge Based Floral Cert.  
~ Principles of Floral Design Certification



Scan the QR code for even more information, including videos, links, 360 degree camera views, and much more.

[SMCISD.NET/CTE](http://SMCISD.NET/CTE)