

AGRICULTURE, WATER & ENVIRONMENTAL TECHNOLOGIES

San Diego County



DID YOU KNOW?

This sector of study offers dozens of programs including sustainable farming practices, veterinary services, forestry conservation and keeping water safe for drinking. Because of agriculture's importance in California, the industry employs more people than all other occupations combined. Demand for occupations related to the fabrication and repair of mechanized equipment is expected to rise.



6% (1,416)

5-year projected job growth



\$57,292

average earnings per job



Sample of Local Employers

Environmental Science Associates

LaBrucherie Produce

Lynker Technologies

Ocean Associates, Inc.

Snipes-Dye Associates

U.S. Forest Service

Carollo Engineers

ARE YOU INTERESTED IN...?

- Solving real-world problems with practical, hands-on solutions
- The relationship between humans, the environment, and natural resources
- Diagnosing, testing, and repairing large equipment using complex technologies

DO YOU...?

- Enjoy working outdoors
- Want to protect the environment and natural resources
- Like working with people
- Have a green thumb



CAREER PATHWAYS & SALARY INFO

Minimum Education	Career Pathways	Hourly Rate (Salary)*
HS Diploma + Postsecondary Training (e.g., Certificate)	Farmers, Ranchers, and Other Agricultural Managers	\$19 (\$40K)
	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	\$16 (\$33K)
	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$18 (\$37K)
	Water and Wastewater Treatment Plant and System Operators	\$27 (\$56K)
Associate Degree or Higher	Agricultural and Food Science Technicians	\$18 (\$37K)
	Environmental Science and Protection Technicians	\$21 (\$44K)
	Environmental Engineering Technicians	\$23 (\$48K)
	Agricultural and Food Science Technicians	\$18 (\$37K)

*Entry-level hourly rates have been rounded up and salaries are provided as examples of what workers would make if they worked full-time (2080 hours a year)

NOT SURE WHAT YOU'RE INTERESTED IN?

Take the Interest Profiler on the California Career Zone (cacareerzone.org)! It will help you explore occupations based on your interests. A career counselor at your school can help you further assess your career interests.

HOW TO FIND OUT MORE ABOUT CAREERS

- Talk to your teachers and counselors about doing career exploration, about career pathways at your school, and about community college programs and tours
- Talk to family, neighbors, and mentors about their education path and about how they chose their career
- To learn about career paths in any industry and the community colleges that offer these programs, visit CareerEd.org



Visit CareerEd.org to find community college programs in Agriculture, Water & Environmental Technologies.