



Agriculture & Natural Resources

The Agriculture and Natural Resources pathway is designed to provide a foundation in agriculture for all students in California.

The five pathways in Kern are:

- Agricultural Business
- Agricultural Mechanics
- Agriscience
- Animal Science
- Ornamental Horticulture

California Future Forecast: New Jobs Annually 214,520
Average Wage: \$63,331

Career	Certificate	2-Year	4-Year+	Pay
Landscaping & Groundskeeping	✓			\$38,850
Agriculture Inspector			✓	\$43,000
Farm Equipment Mechanic/Technician	✓	✓		\$48,450
Pesticide Handlers, Sprayers & Applicators	✓	✓		\$48,900
Food Science Technician	✓	✓	✓	\$50,710
Registered Veterinary Technician	✓	✓		\$55,000
Foresters		✓	✓	\$80,160
Soil & Water Conservationist			✓	\$82,500
Agriculture Science Teachers			✓	\$99,000
Natural Science Managers			✓	\$202,570

See the back for schools with these pathways.



Schools with Agriculture & Natural Resources Pathways in Kern County

Agricultural Business

Operations, management, accounting, finance, marketing, & sales.

Arvin High School
Delano High School
Foothill High School
Frontier High School
Golden Valley High School
Highland High School
Independence High School
Mira Monte High School
North High School
Shafter High School
Tehachapi High School
Wasco High School
West High School

Agricultural Mechanics

Construction, operation, and maintenance of equipment.

Arvin High School
Bakersfield High School
Delano High School
Foothill High School
Golden Valley High School
Highland High School
Independence High School
Kern High ROC
Kern Valley High
Mira Monte High School
Shafter High School
Taft High
Wasco High School

Agriscience

Agriculture business & technologies, natural resources, & soil sciences.

Arvin High School
Bakersfield High School
Foothill High School
Frontier High School
Golden Valley High School
Highland High School
Independence High School
Kern High ROC
Kern Valley High
Mira Monte High School
North High School
Ridgeview High School
Shafter High School
Taft High
West High School

Animal Science

Animal anatomy & physiology, nutrition, reproduction, genetics, health and welfare, & animal production

Arvin High School
Bakersfield High School
Frontier High School
Highland High School
KCSOS Alternative Education & Court Schools
Kern High ROC
Kern Valley High
North High School
Shafter High School
Wasco High School

Ornamental Horticulture

Nursery production, floral design, floriculture, landscaping design, installation, and maintenance.

Arvin High School
Bakersfield High School
Frontier High School
Golden Valley High School
Highland High School
Independence High School
Kern Valley High
Maricopa High School
Mira Monte High School
North High School
Ridgeview High School
Shafter High School
Vista Continuation High School
West High School

#IHAVEAPLAN