



AGRICULTURE & NATURAL RESOURCES PATHWAY



This pathway is for students who wish to learn about improving the quality and safety of food, cultivating and preserving our natural resources, and caring for animals.

Pathways Counselor: Case Bos

DEGREES AND CERTIFICATES

- Agriculture Business (AS-T), (CA)
- Agriculture Education (AS)
- Agriculture and Technology (AS)
- Agricultural Mechanics (AS), (CA)
- Animal Science (AS-T), (CA)
- Backcountry Skills (CN)
- Enology (AS), (CA)
- Environmental Horticulture (AS), (CA)
- Equine (CA)
- Equipment Technician I and II (CA)
- Food Safety (CA)
- Forestry (AS)
- Forestry and Natural Resources Training (CA)
- Forest Surveying Technology (CA)
- Forestry Technician Firefighting Emphasis (CA)
- General Agriculture (CA)
- Medium Heavy Truck Repair (CA)
- Irrigation, Fertility and Pest Management (CA)
- Natural Resources (AS)
- Pest Control Advisor
- Plant Production Intern
- Plant and Soil Science (AS)
- Plant Science (AS-T)
- Production Agricultural Technician (CA)
- Recreation and Interpretation Techniques (CA)

POPULAR PROFESSIONS/JOB

- Ag Mechanic
- Food Inspector/Food Safety
- Pest Control Management
- Farm/Ranch Management
- Production Ag Manager/Technician
- Recreation Technician
- Forest Service
- Irrigation Systems Technician
- Surveying
- GIS Technician
- Firefighter/Fire Prevention Management
- Heavy Truck Service Mechanic
- Horse Training
- Viticulture

- Floral Design
- Food/Animal Production
- Ag Sales/Marketing/Purchasing
- Veterinary Assistant
- Education

RC CLUBS

- Mule Club
- Aggie Club
- Forestry Club

POPULAR TRANSFER INSTITUTIONS

- CSU Fresno
- Cal Poly San Luis Obispo and Pomona
- CSU Chico
- CSU Stanislaus
- CSU Bakersfield
- CSU Monterey Bay
- UC Davis
- UC Berkeley
- Texas Tech University
- Texas A&M
- Kansas State
- Purdue University
- Oklahoma State
- Oregon State

JOB/RESUME SKILLS

- Attention to detail
- Critical Thinking
- Communication
- Use of Technology
- Knowledge of Farming/Forestry
- Production Skills
- Problem Solving
- Analytical/Computational Skills
- Workplace Safety Skills
- Teamwork/Collaboration
- Organization
- Working Outdoors

AA-T Associate in Arts in (program) for Transfer Degree
AS-T Associate in Science in (program) for Transfer Degree

AA Associate in Arts Degree
AS Associate in Science Degree
CA Certificate of Achievement

CC Certificate of Completion or Competency
CN Certificate In