



DAVIS SCHOOL DISTRICT

[www.davis.k12.ut.us](http://www.davis.k12.ut.us)

CAREER AND TECHNICAL EDUCATION

## STRANDS

Future Farmers of America

Career Development Events

Supervised Agricultural  
Experience

Personal Protective Equipment

Agricultural Maintenance

Plumbing Knowledge

Protective Coatings

Small Combustion Engines

Metal Fabrication



Learning that works  
for Utah

# AGRICULTURAL SYSTEMS & TECHNOLOGY 1 & 2

## ABOUT

Students will develop knowledge and skills in the application of principles and techniques of power, structural, and technical systems used in the agricultural industry, particularly agricultural production and service. Students will develop basic skills in areas of hot and cold metal work, tool reconditioning, plumbing, painting, bill of materials preparation, small gas engines, and welding.



### CAREER PATHWAYS

Floriculture Management  
Ornamental Horticulture  
Greenhouse Management



### REQUIREMENTS

Year-long course for  
Sophomores, Juniors,  
and Seniors.



### LOCATIONS

All high school students  
have access to take  
Agricultural Systems &  
Technology 1 & 2



Talk to your high school  
CTE Coordinator



**CTE Agriculture Specialist**  
Steve Fenn - [scfenn@dsdmail.net](mailto:scfenn@dsdmail.net)