

CTE Pathway Design

Each CTE Pathway is designed to focus students in three to four courses in the pathway beginning in the freshman or sophomore year and culminating in the junior or senior year. Students may enter a pathway after their freshman year, but must complete an appropriate sequence of courses and requirements to graduate from the pathway. In addition to coursework, students successfully completing a pathway will also have earned one or more industry certifications, completed an opportunity for internship or other work-based learning experience, and show readiness to enter the workforce through an employment portfolio.

Agricultural Science Typical Course Sequence


Year 1: Introduction to Animal Science#

Year 2: Intermediate Animal Care*

Year 3: Advanced Animal Care*

Indicates a 2+2 Butte College course

* Indicates a CSU/UC Area G course (elective)



NATIONAL
Academy
FOUNDATION

CAREER TECHNICAL EDUCATION
at Gridley High School
Offering More Options

For more information on CTE courses
at Gridley High School, stop in or call
your Gridley High School Counselor

Gridley High School
300 E Spruce St
Gridley, CA 95948
530-846-4791



What's Your Pathway?



Academy of Animal Science

What's a Pathway?

Traditional high school offered students one roadmap ending in the same diploma for all students. Now, in addition to its continuing tradition of offering college preparatory courses to all students, in partnership with the National Academy Foundation and the Butte-Glenn Career Pathways Consortium, Gridley High is now proud to offer four specific options to students interested in college *and* career preparation:

Academy of Agricultural Manufacturing

Academy of Animal Science

Academy of Horticultural Science

Academy of Arts, Media, and Entertainment

All four Career Technical Education (CTE) pathways offer students specific sequences of courses and experiences that begin in the classroom with foundational coursework and continue beyond with:

- ◆ Increasingly challenging problem-based learning
- ◆ Hands-on experience with industry equipment
- ◆ Class visits with working professionals
- ◆ Work-based learning with local businesses
- ◆ Industry-recognized certifications

Why Pick a Pathway?

The real question is why NOT pick a pathway! Students who add a completed pathway to their diploma at GHS not only leave with a college-ready education, they also leave with additional real-world job skills and experiences that just aren't possible in a traditional high school setting. In addition to the real-world career skills offered in our pathway programs, students also have the opportunity to:

- ◆ Compete with others in skills-based contests
- ◆ Earn college credits with Butte College
- ◆ Leave high school holding industry certifications
- ◆ Make personal contacts with industry professionals
- ◆ Intern with local businesses

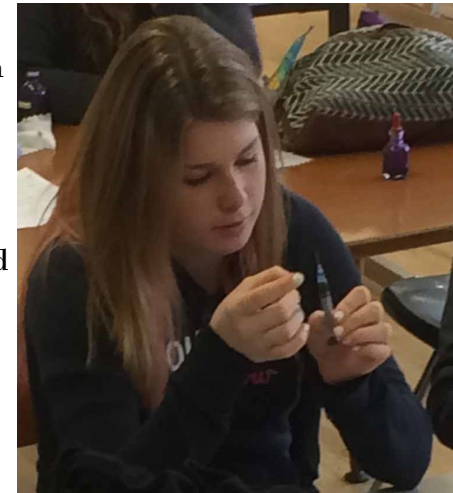


Academy of Animal Science

Do you see yourself becoming a farmer, rancher, veterinarian, vet tech, or nature conservationist? Or do you just like working with animals? If so, then the Academy of Animal Science may be for you.

First year students following this pathway will gain an understanding of animal biology and anatomy in the Introduction to Animal Science class. They will also have the chance to earn three credits of Butte College credit through the 2+2 articulation agreement. Intermediate students will deepen their understanding through the Intermediate Animal Care course where they will learn principles of veterinary science for both small and large animals, with an emphasis on classroom instruction. Advanced students in the capstone class will gain increasingly hands-on experience working with animals. Along the way. Students will have the chance to qualify for the Elanco Veterinary Science industry certification. They will also have the chance to show off their skills through competition in Future Farmers of America events throughout their time in the pathway. Finally, before students exit the program they will also complete a work-based learning portfolio to take on job interviews after completion of the program and meet or even work alongside professionals in their pathway emphasis

What will set you apart from other job seekers after you graduate high school? Graduates of the GHS Animal Science Pathway will be able to offer potential employers multiple certifications and a proven record of work-based learning experiences and skills.



BUTTE COLLEGE