

Career Technical Education has always been a strong force at Eureka High School and especially within the agriculture department. The agriculture teachers strive to support students as well as the community by providing students who are career ready once they graduate from high school. The Eureka High School agriculture program not only teaches students real-world knowledge and skills, but increasingly provide opportunities for dual enrollment, industry-recognized credentials and meaningful work-based learning experiences. There are so many benefits to Career Tech Education. Demand still soars for skilled employees in today's global economy. If we are to prepare all learners for success in the careers of their choice, more parents and students need to understand all that CTE has to offer them. At Eureka High School we offer a variety of woodshop course as well as auto mechanic and computer technology. We also have a strong agriculture mechanics program and welding.

Within the agriculture department students have the opportunity to participate in Career Development Event teams where we travel up and down the state competing in colleges around California in areas such as Agriculture Mechanics, Ag Welding, Farm Power, Dairy Cattle Judging, Dairy Products Judging, Floral Design and Small Engines. This year our mechanics teams have been doing extremely well at these state-wide competitions. Last weekend at the Chico State and Butte College FFA Field Days our Small Engines team placed 6th in the state. In this contest students take a general knowledge, part and tools test and then troubleshoot and repair an engine with the help of a moch customer who also acts as a judge. After graduation, students on this team are prepared to enter careers directly into the small engines field. Also at Chico State our Farm Power team place 4th in the state. In this contest students take a general knowledge, safety, part, tool and troubleshooting tests and then complete obstacle courses or activities using actual heavy equipment such as bobcats, tractors, backhoes and other large equipment. After graduation, students on the farm power team are ready for careers in heavy equipment operation in which our community is in desperate need. Lastly, this weekend at Chico State our agriculture mechanics team, of which I am a member, placed 2nd place in the state with Tyler Gibson receiving 4th placed in the whole state. In this contest students access and implement plans related to welding, cold metal fabrication and electrical. After graduation, students on the agriculture mechanics team are ready for a variety of career within the mechanics field.

Our FFA Career Development Event teams are an important part of the agriculture program and we hope that we are creating students who are ready for the workforce of Humboldt County.