

# Career Technical Education

*Providing pathways to postsecondary education and careers*



## Seniors Get Ready

Senior exit interviews have started at Red Bluff High. The CTE office has been organizing interviews for over 300 seniors. Janet Blacketter along with CTE instructors have been scheduling seniors for their appointments since November of this school year and will continue these interviews up until May, 15, 2018. Janet is requesting community member involvement and is organizing interview appointments for the students with industry specific interviewees. The interviews will be scheduled through one of the students' CTE (Career Technical Education) courses (i.e.; Business, Computers, Health, Welding, etc.). These interviews assist our students to become better prepared for the real world of work. Even though some of the students have participated in past interviews (and some may even be employed), many have never had the experienced of an interview. Because students have expressed their concerns about what to expect in an interview and how to prepare, we have asked the CTE teachers to spend time in their classes helping students prepare and coach them for this challenge. Teachers are also assisting with resumes, cover letters and interview techniques.

EMYLIE PALMER and HUNTER FERRERIA wait patiently for their Senior Exit Interviews.

### Information & Communication Technology

Rochelle Barajas and Stan Twitchel have been busy rolling out curriculum for the Project Lead the Way in their Information & Support Services and Software & Systems Development pathways. Attending their first national PLTW conference in Florida, Stan and Rochelle are ready to bring this exciting curriculum to the students. Second year Computer Science Application students took a field trip to try out Oculus's virtual reality experience.



**ORACLE** ACADEMY

RED BLUFF JT UNION HIGH SCHOOL

Member Institution

Rochelle and Stan sharing IT with Reeds Creek Students. Nathan Townley tries out Oculus Rift virtual reality simulator.



AG Teachers: Matt Pritchard, Lacy Trunnell, Devin Yates and Jenny Lynn Svejda receiving CATA (California Agriculture Teacher's Association ) Section and Region awards for Outstanding 4+ Person department. Jenny Lynn received Section and Region Teacher of Excellence Award.

## Agriculture and Natural Resources

The RBHS Agriculture department has been busy this year; already achieving some great outcomes. RBH students were ranked 9th in the nation for the number of SAE (Supervised Agricultural Experiences) projects. Additionally, Jenny Lynn and Devin were able to attend the NAAE (National Association of Agricultural Educators) conference this year for the first time. The conference was held in Nashville, TN. Both are excited to share their experiences and the positive learning examples they gained. Lacy Trunnell has been busy with her college dual enrolled Ag & Soil Chemistry course. CTE funds were used to acquire soil kits and a gravity lab oven to get the course on par with Shasta College's.

AG students working together to build turkey barns.



AG Mechanic working on welding projects.



Floral students displaying their holiday floral designs.



Matt Pritchard's Ag Mechanics plasma cutter doing its job.



Olive orchard harvest activity.

## Health Science & Public Service Pathways

The CTE Health Occupations and CTE Emergency Medical Technician classes participated in a MCI (Mass Casualty Incident) event held at Ridgeway Park in Red Bluff. Partnering with St. Elizabeth Hospital, the students from Jamie Montandon's and Scott Spangler's courses received instructions, acted their injured roles and were "treated" at the hospital. This was a great experience for the students as well as the communities health care providers. This partnership with St. Elizabeth Hospital is critical to the success of our Health Science CTE Pathway.



Students get prepped for the Mass Casualty Incident (MCI) exercise.



Health Science Students participating in the MCI exercise at St. Elizabeth's Hospital.

## Advanced Manufacturing

SME 3rd Annual Manufacturing Expo, November 16, 2017

This is the third year Red Bluff High Students have attended the SME Annual Manufacturing Expo held at CSU Chico. Manufacturers from the North State demonstrate their business operations and provide break out sessions such as: Robotics, 3-D printing, Manufacturing with Plastics and Drones. The first year of attendance, RBHS had approximately 45 students in attendance. This year over 80 students attended the event.



RBH students watch demonstrations during the CSU Chico Manufacturing department campus tour.

## CTE DUAL ENROLLMENT

Red Bluff High School has dramatically increased the number of dual enrolled courses with Shasta Community College. A new addition to the dual enrolled course list is the Automotive Services II course. Three years ago, RBHS had seven dual enrolled courses. This year, (2017-18), we have a total of 20 dual enrolled courses, 14 of which are CTE courses. Two online courses are offered as well: Nutrition and Pharmacology. With this many course offerings, we are easily enrolling over 400 students in Shasta College where students are receiving both high school and college credit. Below are the current dual enrolled CTE courses offered at Red Bluff High School:

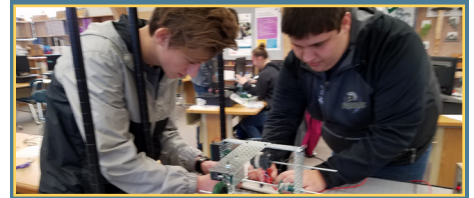
Ag Mechanics IV (Weld 70)  
Ag & Soil Chemistry (AGPS 24)  
Introduction to Medical Careers (HEOC 110)  
Introduction to Manufacturing (INDE 101)  
Freshman Success (STU 90)  
Exploring Computer Science (CIS 2) **new course title 2018-19 Computer Science Essentials**  
A+ Certification (CIS 90)  
Computer Science Principles (CIS 76)  
Computer Science Applications (CIS 62)  
Introduction to Business (BAUD 10) **new offering in 2018-19: Personal Finance**  
Emergency Medical Technician (FAID 175)



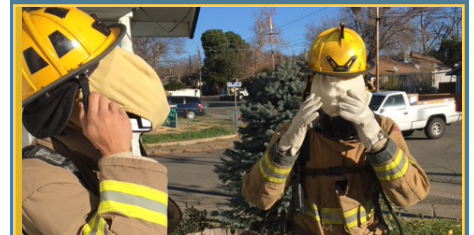
Maryanne Montandon's Child Development class during finals week partnering with elementary schools.



Adrienne Wagner's Culinary Arts class. Students running a leadership and team building exercise using FOOD!



Dan Penner's Principles of Engineering class working on a compound machine.



Scott Spangler's Firefighting class prepping and running a smoke exercise.



Lonnie Scott's Therapeutic Services class assessment time.

# UPCOMING EVENTS



**UC DAVIS**  
UNIVERSITY OF CALIFORNIA

18<sup>TH</sup> ANNUAL  
**CESAR CHAVEZ**  
Youth Leadership  
Conference and  
Celebration

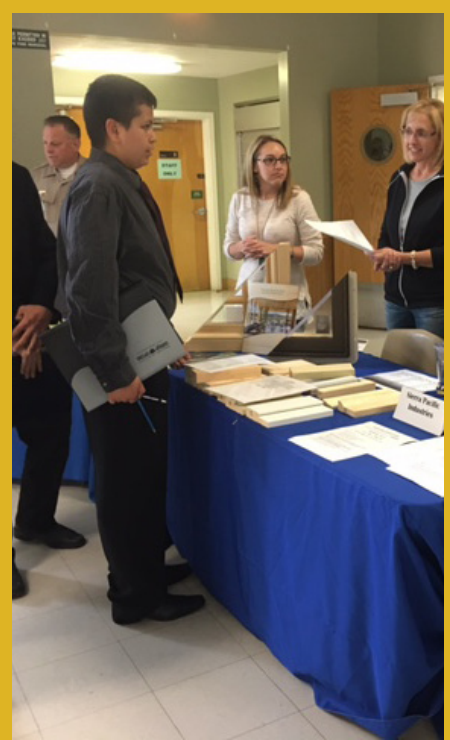
**Saturday**  
**March 10, 2018**  
**8 AM–3 PM**  
**UC Davis**  
**ARC Pavilion**

- Free college and career motivational event for middle school, high school and community college students and their guardians
- Workshops on college admission, financial aid, scholarships, health and STEM; college resource fair; UC Davis campus tours and more
- Live cultural entertainment, music and performances
- Free admission and parking

Learn more at [ucdavis.edu/sisepuede](http://ucdavis.edu/sisepuede) #CCYLC2018

**RBHS Job & Career Fair**

**March 21, 2018**  
9:00 a.m. to 12:00 p.m. to be held in the RBHS Field House. All students are encouraged to attend and all senior students are VIP's!





**Shasta College**

Shasta College Health Science and Advance Manufacturing Pre-View Day: **March 2, 2018**. Teachers will be recruiting 30 students to attend this pre-view day. RBHS core teachers are welcome to attend.

6th Annual N.E.W. Conference **May, 2017**  
N.E.W. Conference -  
Non Traditional Employment for Women  
Shasta College Campus

**N.E.W.**  
Non-traditional Employment for Women  
