

CTE WORKS PROGRAMS

For additional information regarding CTE Works, visit www.cteworks.com

PLEASE NOTE THAT THE FOLLOWING COURSE INFORMATION HAS BEEN PROVIDED BY CTE Works. JOB SITES/INTERNSHIPS ARE NOT GUARANTEED. PLEASE BE AWARE THAT THIS MAY RESULT IN A CLASS CHANGE MID-YEAR. FOR THE MOST CURRENT INFORMATION OF COURSE DESCRIPTIONS, PLEASE VISIT www.cteworks.com

~Why does each district have different classes available?

Funding sources for Career Technical Education in California have changed due to Local Control Funding Formula (LCFF/LCAP). With this new state funding structure, PCOE no longer directly receives state funds to operate CTE programs. Therefore, districts must now opt-in to courses and provide funding to make them available to their students. In some cases, districts may be providing courses and services to students locally rather than through the CTE Works program.

OFF-CAMPUS CTE Works CLASSES OFFERED TO WHITNEY HIGH SCHOOL STUDENTS:

DENTAL CAREERS

Auburn Center (Blended format)

Grade Level: 11 – 12 (Priority is given to seniors)

Length of Course: Full school year. This class meets 3 days per week with the remainder of material being presented online.

Internship Included: Yes. Students must provide their own transportation to class and training sites.

Requirements: Communication skills, good finger and gross motor dexterity. Students may be required to have multiple vaccinations before being placed at training sites. Please refer to the CTE Works webpage for details. *High school students, other than independent study students, must enroll in the afternoon class.*

Recommended Preparation: Biology and/or life science

College Articulation: Students may receive college credit at Sierra College.

Requirements Met:

WHS Science *OR* WHS Technology *OR* Elective

This class offers instruction in dental office procedures, practices, standards, and ethics as well as dental terminology, anatomy, physiology and disease process, dental asepsis and sterilization, 4 – 6 handed dental assisting, patient care, front office skills, and telephone techniques. Internships may be located in dental offices/clinics or dental labs. Employment opportunities may include dental assistant, lab technician assistant, dental office assistant, dental receptionist, or dental insurance biller. Training site placements are available in Placer or Nevada County.

FIRE SCIENCE CAREERS

Auburn Fire Station #3

Grade Level: 11 – 12

Length of Course: Full School Year

Internship Included: Yes. Students must provide their own transportation to class and training sites.

Requirements: Communication skills, physical agility, coordination and stamina, basic math skills, good eyesight, and good physical condition for the rigorous physical component included in this course. Students who have asthma or other breathing conditions or allergic conditions should contact the instructor to determine appropriate placement. Students must complete agency-required background questionnaire prior to acceptance in course.

Recommended Preparation: Algebra, geometry, and biology

College Articulation: Students may receive college credit at Sierra College.

Requirements Met:

WHS Math *OR* WHS Science *OR* WHS Phys. Ed. *OR* WHS Technology *OR* Elective

Fire Science Careers is an introductory class into the challenging career of a firefighter. Students will have the opportunity to learn the skills used by firefighters. The curriculum will include emergency medical aid training, CPR and first aid, fire behavior and extinguishment theory, wildland fire operations, fire protection and safety, use of equipment (hoses and appliances, ground ladders, ropes), and first responder operations. Internships will be in local fire stations or at Cal Fire. A person must be 18 years of age before they may be employed as a firefighter. A written test and medical examination are required prior to employment. Employment opportunities may include seasonal firefighters for California Department of Forestry and Fire Protection and the United States Forest Service. *Enrollment is extremely limited and selection is based on application and interview.*

HEALTH CAREERS

Auburn CTE Center.

Grade Level: 11 – 12 (Priority given to seniors)

Length of Course: Full School Year

Internship Included: Yes. Students must provide their own transportation to class and training sites.

Recommended Preparation: Biology or life science

Requirements: Students are required to have multiple vaccinations before being placed at training sites. Please refer to the CTE Works webpage for details. Students may also need a clear background check.

College Articulation: Students may receive college credit at Sierra College.

Requirements Met:	WHS Science <u>OR</u> WHS Technology <u>OR</u> Elective
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The Health Careers course offers rigorous and relevant instruction in applied anatomy and physiology, medical procedures, disease processes, medical terminology, practices, standards and ethics, patient care and practices, vital signs, CPR, front and back office protocols, and computer operations. Internship opportunities offer cross training in a wide variety of areas of the hospital and convalescent hospitals, emergency facilities as well as outpatient medical settings. Employment opportunities include medical records clerk, laboratory assistant, dietary aide, physical therapy aide, transport orderly, unit secretary, and EKG technician. *Important Note: Enrollment is extremely limited and selection is based on application and interview.*

INTEGRATED ANIMAL SCIENCE

Auburn CTE Center

Grade Level: 11 – 12 (Priority is given to seniors)

Length of Course: Full School Year. The blended format course meets 4 days per week with the remainder of the material being presented online. The non-blended format course meets 5 days a week.

Internship Included: Yes. Students must provide their own transportation to and from off-site activities.

Prerequisite: Biology and Algebra, C grade or better.

Recommended Preparation: Animal science, biology, life science, algebra

College Articulation: Students may receive college credit at Yuba College.

Requirements Met:	WHS Science, WHS Technology <u>OR</u> Elective	UC/CSU Approved “D”
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This class offers instruction in small and large animal health care, study of common diseases (pathology), veterinary procedures, diagnostic laboratory procedures, basic anatomy and physiology, medial and animal related terminology, animal handling and restraint techniques, client relations and office procedures. Internship opportunities may include veterinary clinics, horse ranches, zoos and exotic animal facilities. Clinical experience at internships may count towards meeting the prerequisite for admission to Veterinary Technician programs and Schools of Veterinary Medicine. Employment opportunities may include veterinary assistant, horse farm employee, veterinary hospital aide, or zoo employee.

MEDICAL ASSISTING, CLINICAL

Auburn CTE Center

Grade Level: Senior *and* 18 years of age by December 31st

Length of Course: Full School Year. This class meets 3 days per week with the remainder of material being presented online.

Internship Included: Yes. Students must provide their own transportation to class and training sites.

Requirements: Students are required to have multiple vaccinations before being placed at training sites. Please refer to the CTE Works webpage for details. Students may also need to clear a background check as required by training site.

Recommended Preparation: Biology or life science, computer literacy/applications, and Algebra I

College Articulation: Students may receive college credits at Sierra College.

Requirements Met:	WHS Science <u>OR</u> WHS Technology <u>OR</u> Elective
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This class offers instruction in applied anatomy and physiology, medical procedures, practices, standards and ethics, patient care and practices, vital signs, CPR, and back office protocols. Internship opportunities are in doctor offices and medical clinics. Employment opportunities include a medical assistant working in the front and/or back office in a medical office or clinic.