

Butte County Regional Occupational Program (ROP)

2009-2010 Paradise Area Course Offerings

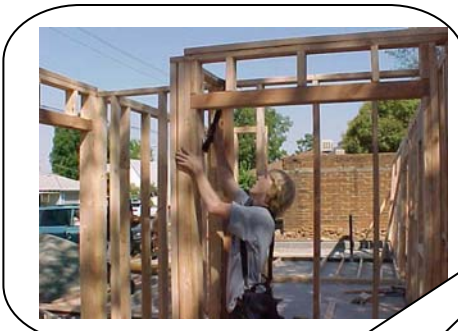
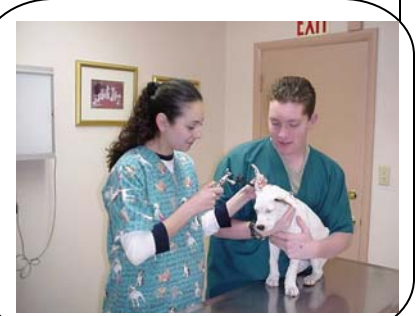
ROP can help you get the experience and skills necessary to obtain your first job or prepare you to qualify for a better job while earning high school credits. Most classes include “hands-on” internships in business and industry. People who complete ROP classes and are college bound are able to examine areas of interest before making long-term commitments. College applicants may receive priority consideration when transcripts show evidence of involvement in a related career program such as ROP, especially in many popular or highly impacted fields of study. Articulation with Butte and Yuba Colleges offers college credit and often advanced placement for completion of many ROP classes. Students may take ROP classes at any location regardless of their home school. Juniors and seniors receive priority enrollment in ROP classes that are open to sophomores. ROP class offerings and descriptions can be found on the web at www.bcoe.org/rop.

PARADISE HIGH SCHOOL

A+ Computer Repair
Auto Body Paint & Repair
Building Construction
Chef Prep/Restaurant Occupations

Environmental Technology
Medical & Hospital Careers
Networking Technology
Retail Sales & Service

CHICO ROP CENTER



ROP
 Regional Occupational Program

“The ROP course helped me decide what I wanted to do with my future.” C Homesley



A+ Computer Repair: (Grades 10-12) (Year) (10 credits)

Articulated for college credit with Butte College. This class prepares students to pass the industry standard A+ Computer Repair Examination. Students will learn computer terms, components and troubleshooting skills. This class covers computer operating system installation and diagnostics and step-by-step instruction on installation, maintenance, optimizing system performance and troubleshooting.

Auto Body Paint & Repair: (Grades 10-12) (Year) (20 credits)

Articulated for college credit with Butte College. Students learn troubleshooting, repair and detailing of auto body damage, windshield repair, paint procedures, safety and basic welding. Also covered is basic oxy-acetylene and electric welding, use of air/power tools, cutters and chisels. Many hands on opportunities are available in the shop daily and some students may be placed in internships with local body shops.

Building Construction: (Grades 10-12) (Year) (20 credits)

ROP is going green. Students receive training in green construction trades including layout, concrete, framing, drywall, painting, electrical, plumbing and blue print reading. Green building practices will include the use of energy efficient methods and green materials. Classroom, shop and off site experiences allow actual construction skills to be applied.

Chef Prep & Restaurant Occupations: (Grades 10-12) (Year) (10 credits)

This class teaches entry-level skills in food preparation and service. Students explore the food service and culinary arts industries and are introduced to meal planning, catering, baking, artistic food presentations and professional food safety, sanitation and preparation. Life Management is a recommended prerequisite.

Environmental Technology: (Grades 11-12) (Year) (10 credits)

This class meets a UC lab science requirement and is articulated for college credit with Butte College. You will learn to sample and analyze air, water, soil and hazardous material to determine if they present a threat to the environment. Apply basic ecological principles to studies of water conservation, pollution and hazardous waste management. You will learn governmental laws, regulations and environmental issues and gain hands-on experience through job shadowing and internships in environmentally related occupations.

Medical & Hospital Careers: (Grades 11-12) (Year) (20 credits)

Learn entry-level skills in hospital and medical services. Classroom training includes basic patient care, CPR and First Aid, vital signs, medical terminology and safety. Job shadows and internships may take place in a variety of hospital and medical environments including but not limited to x-ray, physical therapy, respiratory therapy, pharmacy, laboratory, medical records, cardiology, surgery and medical offices.

Networking Technology: (Grades 10-12) (Year) (10 credits)

Articulated for college credit with Butte College. Prerequisite: A+ Computer Repair or instructor permission. This class prepares students to excel within a computer network environment. Students learn how operating systems from Microsoft, Novel and Linux are configured. Diagnostic troubleshooting of operating systems and networking hardware is covered with a hands-on approach. Safety, network terminology, protocols and standards, routers, router programming and more is covered in this class.

Retail Sales & Service: (Grades 10-12) (Year) (20 credits)

Articulated for college credit with Butte College. This class combines classroom instruction and community-based internships to train students for entry-level sales and sales-related jobs. Training includes cash register operation, inventory control, stocking, salesmanship, customer relations, advertising and display, buying, payroll and entrepreneurship. This class meets from 3:15 PM – 5:15PM.