

Contra Costa County Office of Education Facts at a Glance

Career Technical Education (CTE/ROP)

CTE/ROP is the Contra Costa County Office of Education's career-training program designed for high school juniors and seniors, as well as adults. The goal of CTE/ROP is to help students gain knowledge and skills for future careers.

In addition to the skills developed for specific fields, each class helps students develop a résumé, review effective interviewing techniques, and identify sources of employment.

Additional CTE/ROP facts:

- Employs highly qualified teachers with industry experience
- Provides training for current and emerging careers
- Uses individualized instruction
- Provides state-of-the-art instructional equipment
- Curricula and new programs reflect labor market needs
- Is accredited by the Western Association of Schools and Colleges (WASC) and approved by the California State Department of Education
- Courses include California State Academic Standards and Career Technical Education Model Curriculum Standards, as well as industry standards
- Courses are reviewed annually by industry Advisory Committees
- Offers more than 90 rigorous and relevant career courses, including 63 that meet the University of California "a-g" entrance requirements.
- Serves nearly 12,000 students at 34 high schools in Contra Costa and Alameda counties
- Career guidance includes industry internship opportunities.
- More than 200,000 students have completed ROP training in the past 42 years

Examples of CTE/ROP Courses Offered:

- Analytical Forensic Science Construction Technology
- Architectural Design
- Automotive Technician
- Biotechnology Accelerated and Research
- Careers in Teaching
- Computer Integrated Manufacturing
- Computer Programming

- Culinary Careers
- Digital Art/Web Design
- Electrical Engineering
- Environmental Science AP
- Fire Science
- Hotel Careers
- Introduction to Law
- Journalism

- Law Enforcement Careers
- Music Theory AP
- Photography
- Play Production
- Robotics Engineering Technology
- Sports Medicine
- TV/Video Broadcasting
- Veterinary Science

