



## Contra Costa County Office of Education Facts at a Glance 2011

### **ROP - Career Technical Education**

ROP is the Contra Costa County Office of Education's career-training program designed for high school juniors and seniors. The goal of 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 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 Standards, as well as industry standards.
- Courses are reviewed annually by industry advisory committees.
- Offers more than 60 rigorous and relevant career courses, including 38 that meet the University of California "a-g" entrance requirements.
- Serves over 12,000 students at 33 high schools in Contra Costa and Alameda counties.
- Career guidance includes industry internship opportunities.
- More than 180,000 students have completed ROP training in the past 37 years. Approximately 80% are employed in related occupations or advanced training.

#### **Examples of ROP Courses Offered:**

- |  |                                      |                                   |
|--|--------------------------------------|-----------------------------------|
| • Architectural Design                   | • Digital Art/Designs for the Web    | • Law Enforcement Careers         |
| • Advanced Journalism                    | • Electrical Engineering             | • Music Theory AP                 |
| • Analytical Forensic Science            | • Environmental Science AP           | • Play Production                 |
| • Automotive Technician                  | • Exploratory Applied Design         | • Robotics Engineering Technology |
| • Biotechnology Accelerated and Research | • Fire Science Careers               | • Sports Medicine                 |
| • Careers in Teaching                    | • Hotel Careers                      | • TV/Video Broadcasting           |
| • Construction Technology                | • Introduction to Business Economics | • Veterinary Science              |
| • Computer Programming                   |                                      |                                   |

