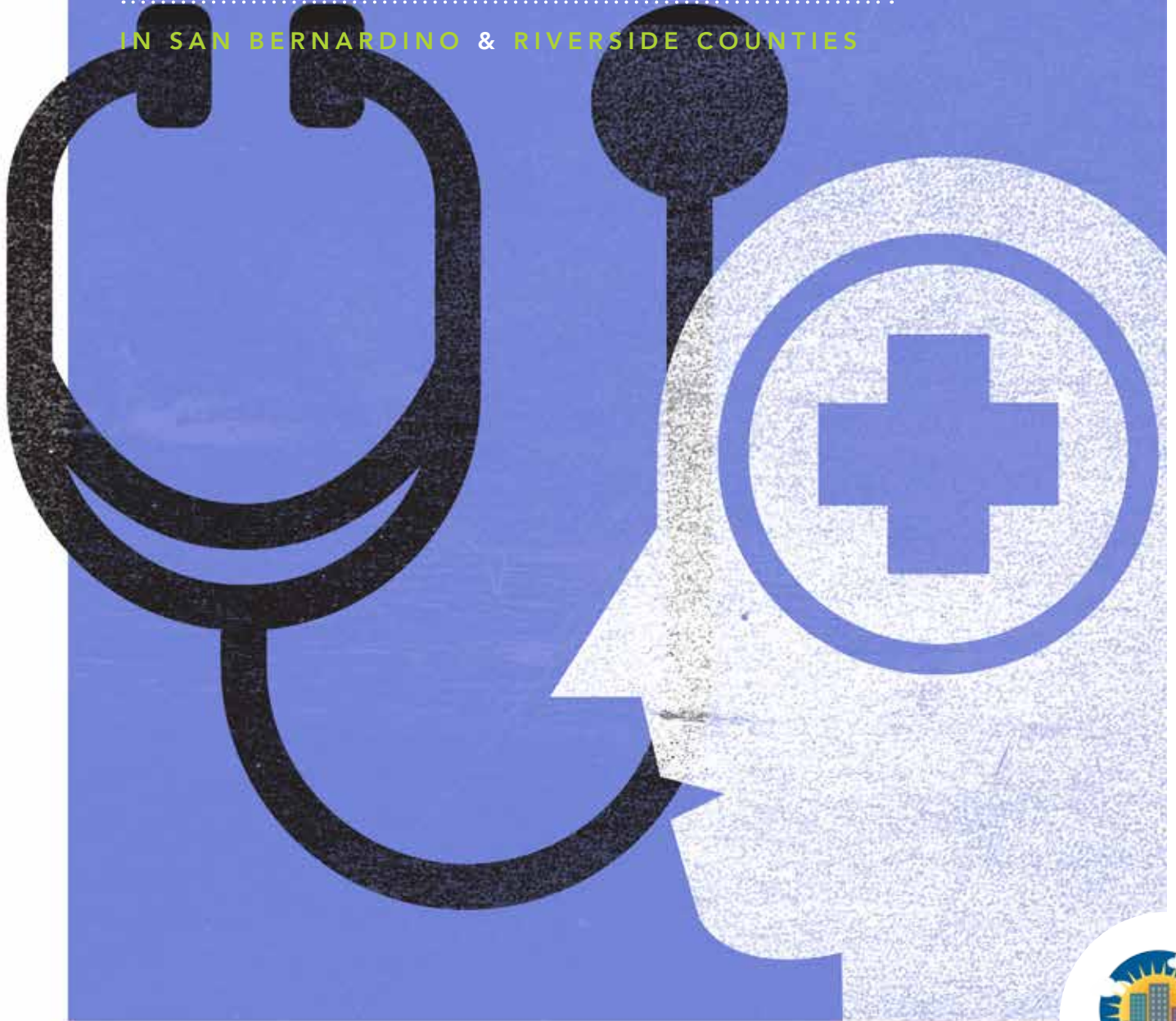


# health science & medical technology careers

IN SAN BERNARDINO & RIVERSIDE COUNTIES



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California's community colleges provide academic education as well as career and technical training to the communities they serve. They play an important role in preparing the workforce to meet the needs of businesses in the 21st century. With the help of local business leaders, educators at community colleges continually monitor local job market trends to ensure that courses offered stay relevant to the employer demands.

Labor market trends in the Inland Empire/Desert region indicate many opportunities for graduates of community college career technical programs. These job opportunities often offer starting wages that are competitive with those that require a higher level of education for employment, such as a Bachelor's degree. Depending on where you are in your career path, community colleges can assist with the transition from school to work or advancement to a more highly skilled job.

The Inland Empire/Desert community colleges offer a variety of career technical programs to meet the needs of students. Keep reading to learn about the growing fields and well-paying jobs in each industry sector, as well as the educational opportunities that await you in our local community colleges.





# health science & medical technology careers //

AS THE NATION'S POPULATION CONTINUES TO GROW AND AGE, JOBS IN HEALTH SCIENCE AND MEDICAL TECHNOLOGY ARE EXPECTED TO TAKE OFF. THESE JOBS ARE PATIENT-CENTERED AND FOCUS ON PROVIDING MEDICAL CARE OR SERVICES IN A COMPETENT AND CARING MANNER. SKILLS SUCH AS EFFICIENCY, STRONG COMMUNICATION AND DILIGENCE ARE HIGHLY SOUGHT AFTER.

## community colleges

- Are located throughout San Bernardino and Riverside Counties
- Offer classes at flexible times
- Cost a fraction of private vocational school tuition and have financial assistance available

## regional occupational programs (ROP)

- Are offered at your high school or at a nearby training center
- Allow you to earn college credits while still in high school
- Provide career guidance and career planning assistance



Medical Assistant (p. 3)



Medical Coder (p. 4)



Pharmacy Technician (p. 5)



Radiologic Technologist (p. 6)



Registered Nurse (p. 7)



Licensed Vocational Nurse (p. 8)



Dental Assistant (p. 9)



# medical assistant

DO YOU ENJOY INTERACTING WITH PEOPLE?  
DO YOU HAVE GREAT ORGANIZATIONAL AND DOCUMENTATION SKILLS?

## What do they do?

Medical assistants work for doctors or other health professionals and carry out administrative and clinical tasks. On the administrative side, they may answer phones, schedule appointments, collect patient information and fill out insurance forms. On the clinical side, they may conduct basic lab tests, instruct patients about medications, and prepare patients for medical exams.



24% 10 year Regional  
Job Growth



\$13.01/hr  
Median Wages

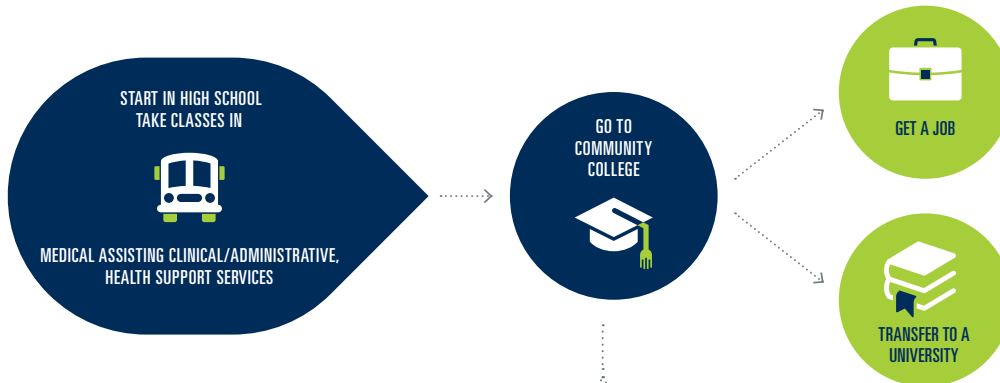


## A good fit, if you're:

Attentive to details and have good interpersonal skills to work with doctors, patients and nurses.

## Skills & education you'll need

- Electronic health record software
- Familiarity with medical technology
- Proper use of basic clinical instruments
- Ability to keep accurate records



EARN A CERTIFICATE IN:

Medical Assisting Administrative / Medical Assisting Clinical  
YOU PAY: \$276 – \$1,702

EARN AN ASSOCIATE DEGREE IN:

Medical Assisting Administrative / Medical Assisting Clinical  
YOU PAY: \$2,760

AT THESE COLLEGES:

Mt. San Jacinto, Moreno Valley, Victor Valley



# medical coder

ARE YOU TECHNICALLY INCLINED? ARE YOU INTERESTED IN ELECTRONIC DATA COLLECTION AND MEDICAL TERMINOLOGY?

## What do they do?

Medical coders input and manage health information data. Accuracy, quality and security are important aspects of day-to-day tasks since coders review medical records and manage databases. This is a job that also requires discretion since you will be dealing with personal health records.

## A good fit, if you're:

Someone who is able to focus and learn new software and who cares about accuracy and efficiency.



24% 10 year Regional  
Job Growth

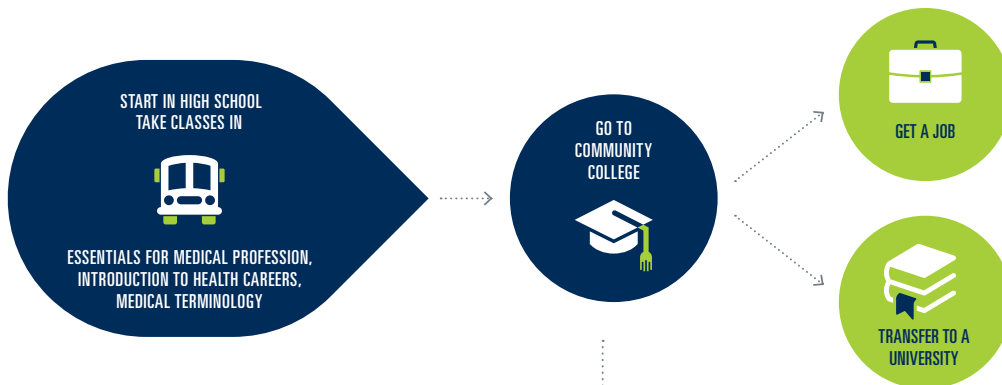


\$19.00/hr  
Median Wages



## Skills & education you'll need

- Knowledge of medical coding standards
- Familiarity with electronic health records
- Ability to adapt to new software
- Postsecondary certificate



EARN A CERTIFICATE IN:

Medical Office Technology / Medical Transcription  
YOU PAY: \$276 – \$1,702

EARN AN ASSOCIATE DEGREE IN:

Medical Transcription  
YOU PAY: \$2,760

AT THESE COLLEGES:

Moreno Valley, Victor Valley



# pharmacy technologist

ARE YOU INTERESTED IN BIOLOGY AND CHEMISTRY? DO YOU CARE ABOUT PROVIDING GOOD CUSTOMER SERVICE?

## What do they do?

Pharmacy technicians interact with customers and fill prescriptions. They work in drug stores and hospitals helping pharmacists. They measure, package and label medication. They keep inventories and take down patient information.

## A good fit, if you're:

Friendly, meticulous and comfortable handling patient information.



20% 10 year Regional  
Job Growth

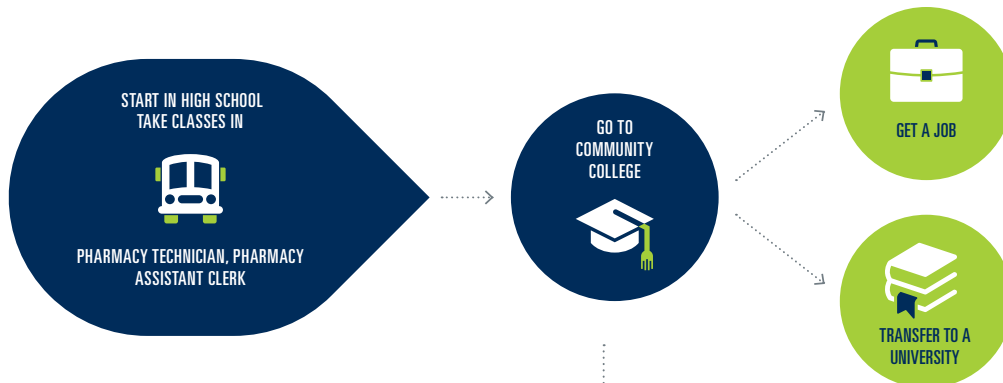


\$16.27/hr  
Median Wages



## Skills & education you'll need

- Math skills
- Knowledge of automated dispensing equipment
- Customer-service skills
- Awareness of medication names, uses and dosages



EARN A CERTIFICATE IN:

Pharmacy Technician  
YOU PAY: \$276 – \$1,702

EARN AN ASSOCIATE DEGREE IN:

Pharmacy Technician  
YOU PAY: \$2,760

AT THESE COLLEGES:

Chaffey, San Bernardino Valley





# radiologic Technologist

ARE YOU TECHNOLOGICALLY SAVVY? DO YOU LEARN NEW SKILLS EASILY?

## What do they do?

Radiologic Technologists work in diagnostic imaging, performing such tasks as taking x-rays and conducting MRI and CT scans. This field has many areas of specialization, from ultrasounds to heart catheterization, and radiation therapy.

## A good fit, if you're:

Someone who pays close attention to details, keeps accurate patient records and doesn't mind spending a lot of time on your feet.



31% 10 year Regional  
Job Growth

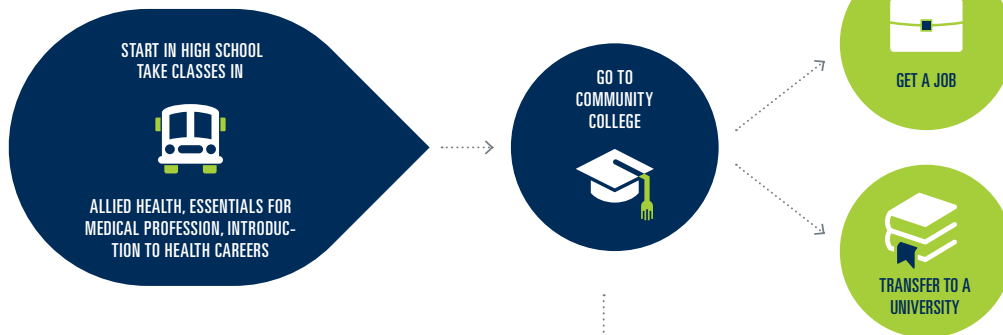


\$19.13/hr  
Median Wages



## Skills & education you'll need

- Medical and biological knowledge
- Ability to work nights, weekends and holidays
- Skills in operating computerized imaging equipment
- National examination and state license



EARN A CERTIFICATE IN:

Radiologic Technology  
YOU PAY: \$276 – \$1,702

EARN AN ASSOCIATE DEGREE IN:

Radiologic Technology  
YOU PAY: \$2,760

AT THESE COLLEGES:

Chaffey, Crafton Hills



# registered nurse

ARE YOU COMPASSIONATE AND CARING? DO YOU WANT TO MAKE A DIFFERENCE IN PEOPLE'S LIVES?

## What do they do?

Registered nurses provide medical care for patients. They take down medical histories and symptoms and set up patient care plans. They also perform medical tests or administer medical treatments. Registered nurses work in hospitals, physicians' offices, and nursing care facilities. Nurses must be careful and attentive, since a medical mistake can have serious implications.



16% 10 year Regional Job Growth



\$42.39/hr Median Wages

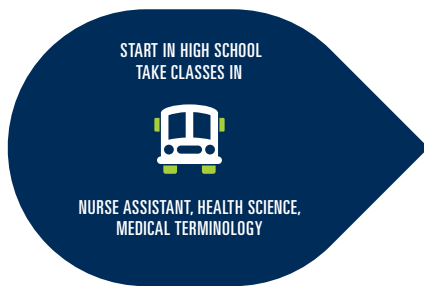


## A good fit, if you're:

A problem solver, someone who thinks ahead and possesses empathy.

## Skills & education you'll need

- Ability to work long shifts, nights and overtime
- Excellent interpersonal skills
- Capacity to remain calm in crisis
- Licensing exam



EARN A CERTIFICATE IN:

Nursing  
YOU PAY: \$276 – \$1,702

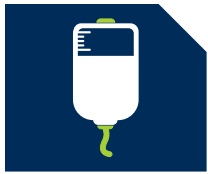
EARN AN ASSOCIATE DEGREE IN:

Nursing, Registered Nursing  
YOU PAY: \$2,760

AT THESE COLLEGES:

Chaffey, Copper Mountain, College of the Desert, Mt. San Jacinto, Riverside City, San Bernardino Valley, Victor Valley





# licensed vocational nurse

DO YOU ENJOY CARING FOR OTHERS? DO YOU REMAIN UNRUFFLED UNDER PRESSURE?

## What do they do?

Licensed vocational nurses (LVNs) provide medical care for patients and are supervised by registered nurses or doctors. They change bandages, insert IVs, check blood pressure and keep patient records. Licensed vocational nurses work in a variety of health care environments, from hospitals to out-patient clinics and nursing homes.



25% 10 year Regional Job Growth



\$22.17/hr Median Wages

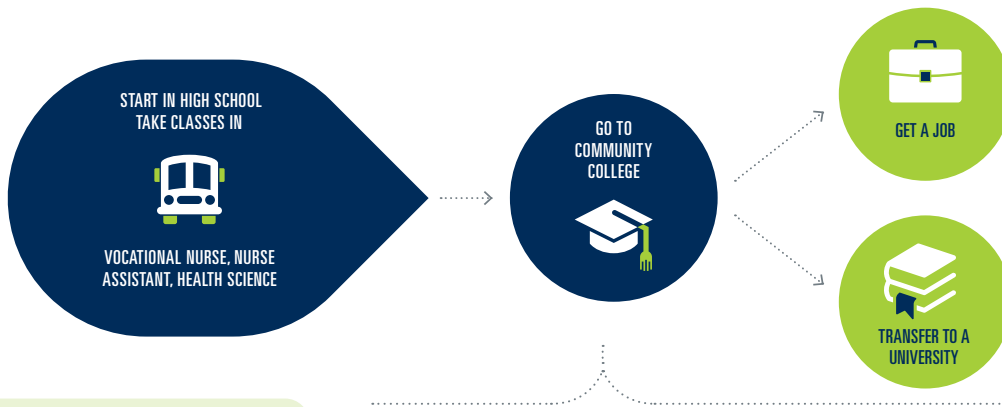


## A good fit, if you're:

Interested in being part of a healthcare team and working collaboratively with doctors and other nurses.

## Skills & education you'll need

- Administer medications and IVs
- Ability to assemble and use medical equipment
- Skills in taking and recording patients' vital signs
- Active listening and effective communication skills in a hospital setting



EARN A CERTIFICATE IN:

Vocational Nursing  
YOU PAY: \$276 – \$1,702

EARN AN ASSOCIATE DEGREE IN:

Vocational Nursing  
YOU PAY: \$2,760

AT THESE COLLEGES:

Chaffey, Copper Mountain, College of the Desert, Palo Verde, Riverside City



# dental assistant

ARE YOU DRAWN TO A CAREER IN HEALTH SERVICES? ARE YOU EFFICIENT AND CONSCIENTIOUS?

## What do they do?

Dental assistants provide patient care, schedule appointments and document patient medical histories. They also assist dentists during procedures and provide education for patients on tooth brushing, flossing and nutrition. They may work for a wide variety of dentists, such as pediatric dentists, orthodontists and periodontists.

## A good fit, if you're:

Responsible, someone who likes working as a team, and is interested in providing care to patients.



15% 10 year Regional  
Job Growth

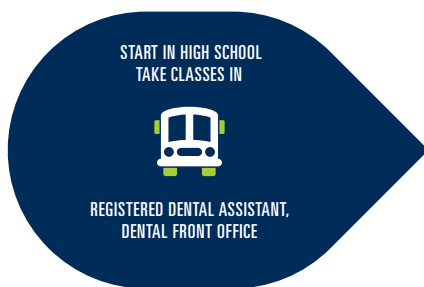


\$16.18/hr  
Median Wages



## Skills & education you'll need

- A professional demeanor and a friendly personality
- Familiarity with sterilizing instruments, setting up instrument trays, and preparing dental materials
- Knowledge of patient record keeping
- Successful completion of a California Board-approved RDA educational program



EARN A CERTIFICATE IN:

Dental Assistant  
YOU PAY: \$276 – \$1,702

EARN AN ASSOCIATE DEGREE IN:

Dental Assistant  
YOU PAY: \$2,760

AT THESE COLLEGES:

Chaffey, Moreno Valley

# TIPS for SUCCESS

## RESOURCES

- » *America's Job Center of California*  
[caljobs.ca.gov](http://caljobs.ca.gov)
- » *California Career Café*  
[cacareercafe.com](http://cacareercafe.com)
- » *California Community Colleges  
Chancellor's Office*  
[californiacolleges.edu](http://californiacolleges.edu)
- » *Riverside County Job Search Site*  
[rivcojobs.com](http://rivcojobs.com)
- » *San Bernardino County Job Search Site*  
[csb-win.org](http://csb-win.org)
- » *Salary Surfer*  
[salarysurfer.cccco.edu](http://salarysurfer.cccco.edu)
- » *Who Do U Want 2B?  
The 15 Career Pathways*  
[whodouwant2b.com](http://whodouwant2b.com)

### TIP No. 1

**know  
your  
style.**

WHAT'S YOUR FAVORITE  
WAY TO LEARN AND WHY  
IS THIS IMPORTANT?

### TIP No. 2

**make  
math  
matter.**

THE MORE MATH YOU  
TAKE, THE MORE MONEY  
YOU'LL MAKE.

### TIP No. 3

**get the  
study  
habit.**

DON'T WAIT 'TIL THE  
LAST MINUTE TO  
COMPLETE ASSIGNMENTS.

### TIP No. 4

**read,  
read,  
read.**

IT'S A FACT. READING  
MAKES YOU SMARTER.

### TIP No. 5

**keep  
your  
focus.**

STICK TO ONE THING  
AT A TIME & YOU'LL GET  
MORE DONE.

### TIP No. 6

**be  
money  
wise.**

BE ALERT. MAKE SURE  
YOU KNOW BEFORE  
YOU OWE.

## community colleges

**Barstow College**  
760 252 2411  
barstow.edu

**Crafton Hills College**  
909 794 2161  
craftonhills.edu

**Palo Verde College**  
760 921 5500  
paloverde.edu

**Chaffey College**  
909 652 6000  
chaffey.edu

**Moreno Valley College**  
951 571 6100  
mvc.edu

**Riverside City College**  
951 222 8000  
rcc.edu

**College of the Desert**  
760 346 8041  
collegeofthedesert.edu

**Mt. San Jacinto College**  
951 487 6752  
msjc.edu

**San Bernardino Valley College**  
909 384 4400  
valleycollege.edu

**Copper Mountain College**  
760 366 3791  
cmccd.edu

**Norco College**  
951 372 7000  
norcocollege.edu

**Victor Valley College**  
760 245 4271  
vvc.edu

## regional occupational centers & programs

**Baldy View ROP**  
909 980 6490  
baldyviewrop.com

**Riverside County Office of Education CTE/ROP**  
951 826 6648  
rcoe.us/career-technical-education/cterop

**San Bernardino County ROP**  
909 252 4550  
rop.cc

**Colton-Redlands-Yucaipa ROP**  
909 793 3115  
cryrop.org



CALIFORNIA COMMUNITY COLLEGES

**Doing What MATTERS™**  
FOR JOBS AND THE ECONOMY

### About Doing What Matters for Jobs & the Economy

Doing What Matters for Jobs and the Economy is an initiative of the California Community Colleges Chancellor's Office. The goals of Doing What Matters for Jobs and the Economy are to supply in-demand skills for employers, create relevant career pathways and stackable credentials, promote student success and get Californians into open jobs. For more information visit [www.doingwhatmatters.cccco.edu](http://www.doingwhatmatters.cccco.edu)

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