



## CALIFORNIA COMMUNITY COLLEGES

### CAREER EDUCATION

# CENTRAL AND MOTHER LODGE REGION

ALPINE, AMADOR, CALAVERAS, FRESNO, INYO, KERN,  
KINGS, MADERA, MARIPOSA, MERCED, MONO, SAN JOAQUIN,  
STANISLAUS, TULARE AND TUOLUMNE COUNTIES

The California Community Colleges is the largest provider of workforce training in the nation. With more than 200 Career Education programs to choose from, students learn by exploring, collaborating and doing. California Community Colleges' Career Education programs hold the key to unlocking a quality and affordable education giving students real-world skills that lead them to the in-demand, well-paying jobs of today and the future while building stronger and more prosperous communities in the process.

### COMMUNITY COLLEGES IN THE CENTRAL AND MOTHER LODGE REGION

BAKERSFIELD COLLEGE	PORTERVILLE COLLEGE
CERRO COSO COMMUNITY COLLEGE	REEDLEY COLLEGE
COLUMBIA COLLEGE	SAN JOAQUIN DELTA COLLEGE
CLOVIS COMMUNITY COLLEGE	COLLEGE OF THE SEQUOIAS
FRESNO CITY COLLEGE	TAFT COLLEGE
MERCED COLLEGE	WEST HILLS COLLEGE COALINGA
MODESTO JUNIOR COLLEGE	WEST HILLS COLLEGE LEMOORE

The Central and Mother Lode Region has 14 California community colleges offering a variety of unique and hands-on Career Education programs. These programs are taught by instructors and professionals who work in that field of study and each program provides the training and skills you need for the jobs that need you!

Central  Mother Lode  
Regional Consortium

[www.crconsortium.com](http://www.crconsortium.com)



## WHAT CAREER EDUCATION PROGRAMS ARE AVAILABLE?

California community colleges in the Central and Mother Lode Region offer a wide variety of programs. Some of the largest industries in the area are:

**Agriculture, Water and Environmental Technologies, Advanced Manufacturing, Health, Retail, Hospitality, Tourism, Small Business and Entrepreneurship, Information & Communication Technologies (ICT)/Digital Media**

## PROGRAM SPOTLIGHT

**With a variety of unique Career Education programs, students have the ability to gain a certificate and start in the career of their choice. Below are just a few highlighted programs available at local Central and Mother Lode Region California community colleges.**

### **Electron Microscopy (San Joaquin Delta College)**

An electron microscope is a special type of microscope used to look at things regular light microscopes cannot. Some electron microscopes can magnify an object several million times. Put very simply, an electron microscopist prepares samples to be looked at in an electron microscope and then uses the microscope to view the sample. Graduates often work with research scientists in laboratories, manufacturer's application labs, or in sales and marketing. This program is very "hands-on" and deals with very practical elements of electron microscopy. Students are taught how to use the many different types of equipment and techniques that are being used in the microscopy world today. Sample prep is very important and a lot of time is spent on this area. Also, training in the practical theory

of electron microscopes is what makes the program special and set our graduates apart. The demand for electron microscopists is high and employers take graduates from San Joaquin Delta's program seriously.

### **Mechanized Agriculture (Reedley College)**

The fast-growing heavy equipment industry offers excellent career opportunities for qualified entry-level technicians. The Mechanized Agriculture Equipment Service Technician Program at Reedley College is designed to meet industry-specific requirements. The program proudly places 90% of graduates. The Equipment Service Technician Program is sponsored and supported by Quinn Company, the Caterpillar dealer for the Central Valley and Los Angeles areas. Students work on Cat engines, transmissions, hydraulic and electrical systems, and Cat machines. Reedley College has state-of-the-art labs and diagnostic equipment patterned after dealer shops. Following AED guidelines, factory-trained instructors help students develop the skills necessary for a job in the equipment industry.

## HELPFUL LINKS

Visit **CaliforniaCareerEducation.com** to explore a variety of programs designed to get you fast tracked to the career you want; with the skills you need.

To learn more about the Central/Mother Lode Regional Consortium, visit: **<http://www.crconsortium.com/>**.

To learn more about financial aid assistance, visit **[icanaffordcollege.com](http://icanaffordcollege.com)**.

To apply to a California community college, visit **[CCCApply.org](http://CCCApply.org)**.

