

**Program Recommendation Process: Update** 





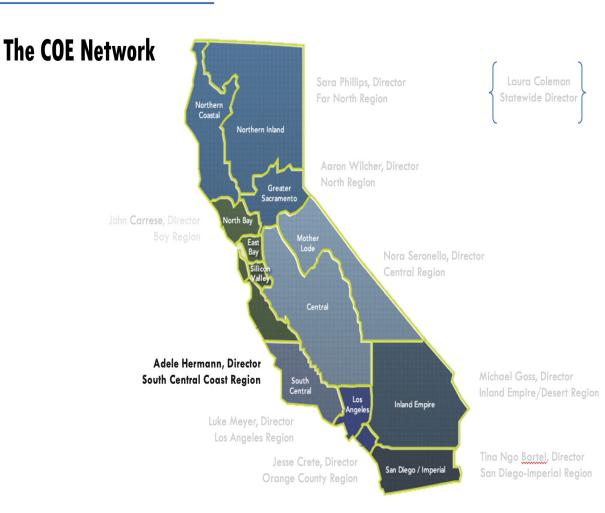
**LMI Request Process** 

#### **LMI Data Request Form**

The PCAH 7th Edition (page 93) states: "Pursuant to Education Code § 78015 Labor Market Information (LMI) data is specifically required for all new CTE program proposals, where available. Current LMI and analysis, or other comparable information, must show that jobs are available for program completers within the local service area of the individual college and/or that job enhancement or promotion justifies the proposed curriculum. Regional, statewide, or national labor market evidence may be included as supplementary support, but evidence of need in the specific college service area or region is also necessary."

The Chancellor's Office and the SCCRC rely on consistent LMI data provided by the region's Center of Excellence (COE) in order to make a recommendation for program approval. A Program Recommendation Report that is NO MORE THAN TWO YEARS OLD is required from the Center of Excellence. This report needs to be uploaded to the Program Submission page on the RegionalCTE website. At their discretion, colleges may submit other LMI data in addition to the LMI provided by the COE.

- •See sample program recommendation and LMI reports at the <u>Center of</u> Excellence website
- •To contact Center of Excellence Director, Adele Hermann, call (805) 553-4625 or email ahermann@vcccd.edu





Labor market data is being requested to inform ...

College/District program review
Existing low unit, local certificate(s) for state chaptering
Exploratory purposes
Noncredit vocational program development
Program modification (substantial change)
Regional program recommendation



What type of certificate(s) and/or degree(s) are in development or undergoing review? Select all that apply.

Associate Degree	
Certificate	Other
	Baccalaureate of Science (B.S.) degree
	Other not listed (please describe)
	I don't know

#### **Taxonomy of Program (TOP) Codes**

Specific to the California Community Colleges, TOP is a system of numerical codes used to collect and report information on programs and courses that have similar outcomes. Knowing the TOP code(s) helps us identify similar programs in your region and include that information in the labor market report. Access the TOP Code manual for more information (link opens in a new window).

Is there a TOP code associated with this request?



Using the field below, please select the TOP code assigned or under consideration. To find the TOP title or 6-digit TOP code, type directly into the field and the list will narrow to matching titles or codes.



#### Which occupations does this program prepare students for?

Using the fields below, please identify at least one occupation that best matches the program of study.

- Match to SOC: To select the Standard Occupational Classification (SOC) occupation title or code, type
  directly into the field and the list will populate with the top matches. Select the best match and it will
  be saved in your response.\*
- **No Match Found:** If you do not find a suitable match in the SOC list, type the job title as you know it directly into the field. The job title you enter will be saved in your response.

\*At least one SOC or job title must be identified for the request. For more information, browse job titles and codes at O\*NET (link opens in new window). SOC codes are 6-digits long, e.g., Conservation Scientists (19-1031); O\*NET codes are extensions of SOC codes, e.g., Range Managers (19-1031.02) and are not included in the search lists below.

Occupation #1			
Occupation #2			



**Updated Reports** 

## **Example Demand Data**

#### Five-Year Projections for Medical Assisting in the South Central Coast Region

soc	Occupation	2021 Jobs	2026 Jobs	2021-2026 Change	2021-2026 % Change
29-1071	Physician Assistants	1,112	1,292	180	16%
31-9092	Medical Assistants	4,910	5,257	347	7%

#### Exhibit 3 – Earnings for Medical Assisting in the South Central Coast Region

SOC Occupation		Entry-Level Hourly Earnings	Median Hourly Earnings	Experienced Hourly Earnings
29-1071	Physician Assistants	\$59.88	\$59.88	\$62.42
31-9092	Medical Assistants	\$17.65	\$18.32	\$22.71

Source: Economic Modeling Specialists International (EMSI)

### **Example Wage Data**

#### Earnings for Medical Assisting in the South Central Coast Region



Source: Family Needs Calculator (Living wage is based on Single Adult household with no children); Economic Modeling Specialists International (EMSI)

## **Example Skills in Demand**

#### **Specialized Skills**

Skills	Job Postings, Full Year 2021
Patient Care	700
Scheduling	652
Vital Signs Measurement	633
Injections	476
Appointment Setting	473
Cardiopulmonary Resuscitation (CPR)	456
Medical Assistance	406
Electrocardiogram (EKG/ECG)	390
Customer Service	309
Phlebotomy	262
Electronic Medical Records	262
Front Office	249
Patient Preparation	245
Electronic Health Records	243
Laboratory Testing	241

#### **Baseline Skills**

Job Postings,
Full Year 2021
650
498
479
406
392
371
347
292
292
272

# Software and Programming Skills

Skills	Job Postings, Full Year 2021
Microsoft Office	239
Word Processing	110
Microsoft Excel	108
Microsoft Word	81
1CD-10	47
ICD-9-CM Coding	23
Microsoft Outlook	19
Microsoft Access	16
Practice Management	14
Software	
Microsoft Windows	13

Source: Labor Insight/Jobs (Burning Glass)

# **Example Certifications in Demand**

#### **Certifications**

Certifications	Job Postings, Full Year 2021
Certified Medical Assisting	796
Basic Life Saving (BLS)	449
Basic Cardiac Life Support Certification	294
First Aid CPR AED	266
Registered Medical Assistant	163

Source: Labor Insight/Jobs (Burning Glass)

# **Example Supply Data**

#### **Completions and Openings**

6 89 241
Regional Institutions had Related Programs (2020)
Regional Completions (2020)
Annual Openings (2020)

CIP Code	Program	Completions (2020)
48.0508	Welding Technology/Welder	89

Source: Economic Modeling Specialists International (EMSI)

# **Example Awards Data**

#### CCC and Non-CCC Awards the South Central Coast Region, 2020

CCC Programs	Completers
Cuesta College	49
Allan Hancock College	14
College of the Canyons	13
Antelope Valley College	10
Ventura College	3
Non-CCC Programs	Completers
Pacific Coast Trade School	0

Source: Economic Modeling Specialists International (EMSI)



### **Additional Access**

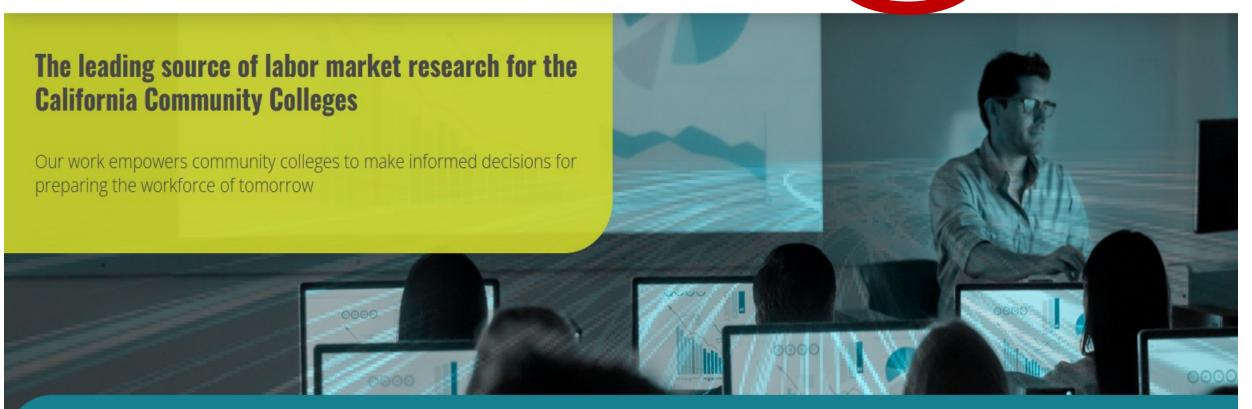


### **Accessing COE Resources**

# www.coeccc.net



REGIONS RESEARCH





RECENT NEWS



#### SOUTH CENTRAL COAST COE CO-HOSTS WORKFORCE NEEDS IN THE CONSTRUCTION SECTOR WEBINAR

South Central Coast COE Director, Dr. Adele Hermann, along with fellow COE Directors, shared findings from the Construction Sector Workforce Study on October 28<sup>th</sup>.





Adele Hermann, Ph.D. Regional Director

(805) 553-4625

■ ahermann@vcccd.edu

#### MEET THE SOUTH CENTRAL COAST COE'S NEW RESEARCH ANALYST

The South Central Coast Center of Excellence is pleased to introduce the newest member of our team, Shawn Kern.

**READ NEWS** 

**READ NEWS** 

Туре	Title	Date	Category	Region
<b>®</b> *	Aerospace Welding Program Recommendations	November 2, 2022	Manufacturing, Transportation & Logistics	South Central Coast
<b>®</b> *	Technical Theater Program Recommendations	November 2, 2022	Arts, Media & Design	South Central Coast
<b>®</b> *	Digital Marketing Program Recommendations	November 2, 2022	Information & Communication Technologies, Business Operations & Services	South Central Coast
<b>®</b> *	Medical Assisting Program Recommendations	November 2, 2022	Healthcare	South Central Coast
<b>®</b>	Logistics Program Recommendations	November 2, 2022	Transportation & Logistics	South Central Coast
<b>®</b>	Journalism Program Recommendations	November 2, 2022	Arts, Media & Design	South Central Coast
<b>☆</b>	Workforce Needs in the Construction Sector Presentation	October 31, 2022	Building & Construction	Bay Area, Central California, Far North, South Central Coast
<b>(</b>	Radio and Television Program Recommendations	October 24, 2022	Information & Communication Technologies, Arts, Media & Design	South Central Coast



### Questions?

Dr. Adele Hermann Director, South Central Coast COE <a href="mainto:ahermann@vcccd.edu">ahermann@vcccd.edu</a>

Shawn Kern Research Analyst, South Central Coast COE skern1@vcccd.edu

## Thank you!

