K12 Strong Workforce Program Produced: Sep 30, 2020, 11:40 PM UTC Michael Vogenthaler

# Support HQCTE & intersegmental partnerships through career awareness, exploration and preparedness

## Details

#### Pathway Improvement Name

Support HQCTE & intersegmental partnerships through career awareness, exploration and preparedness

#### Region within which applying

Central/Mother Lode

#### Start Date

01/01/2021 End Date 06/30/2023

## Assurances

#### This Pathway/Program Work Plan is:

- ✓ In compliance with K12 SWP legislation (Ed Code 88827).
- ✓ Aligned with your district(s)/partner district(s) 2020-21 LCAP

✓ Informed by, aligned with, and expands upon your region's Strong Workforce Program Regional Plan and planning efforts occurring through the Strong Workforce Program.

- ✓ Informed by Labor Market Information and regional priorities.
- ✓ Staffed by skilled teachers or faculty and provides professional development opportunities for those teachers or faculty members.

#### All LEAs will:

✓ In addition, to ensure that the K12 SWP legislative reporting requirements are met, all grant recipients, both lead and partnering LEAs, are required to do the following until an MOU is executed between CDE and CCCCO for information sharing on K-12 data:

Sign an MOU with Cal-PASS Plus to facilitate the sharing of data with the Cal-PASS Plus data system (if not already done so);
 Maintain a current MOU with Cal-PASS Plus throughout the life of the awarded grant;

3. Beginning in 2021–22, upload end-of-year data files, as applicable and required by K12 SWP, into the Cal-PASS Plus system annually by November 1.

✓ Report data that can be used by policymakers, LEAs, community college districts, and their regional partners to support and evaluate the program, including, to the extent possible, demographic data used to evaluate progress in closing equity gaps in program access and completion, and earnings of underserved demographic groups.

## Lead & Partner Agencies

9/30/2020 NOVA: K12 Strong Workforce Program 2020-21 Support HQCTE & intersegmental partnerships through career awarene...

#### Lead LEA Type

**Agency Name** 

County Office of Education (COE)

Kern Co. Office of Education

#### **Agency Information**

#### Address

1300 17th Street, City Centre | Bakersfield, CA | 93301-4533 **Region** N/A **Website** http://www.kern.org

**Community College District** N/A

Part of a Rural School District No

Unemployment Rate

7.7%

#### Total ADA (Average Daily Attendance)

Per Senate Bill 117, ADA changed for reporting for both 2019-20 P-2 and annual to include all full school months from July 1, 2019 to February 29, 2020 to mitigate the impact of COVID closures on ADA. County Offices of Education should only include the ADA of schools for which they provide direct oversight. 1249.32

#### K12 SWP 2019-20 Award/Role

#### Was your organization awarded funds in 2019-20?

Yes

If yes, what is your organization's role in this work (as Lead or K-12 Partner Agency)?

Lead Agency

#### **CTEIG** Award

Was your organization awarded CTEIG funds in 2019-20?

Yes

#### Will your organization apply for CTEIG funds in 2020-21?

Yes

**Participating Schools** 

School	
Bridges Academy	
Camp Erwin Owen	

#### **Primary Contact(s)**

Name	Role	Email
Michael Vogenthaler	Project Lead Contact	mivogenthaler@kern.org
Dr. Bonita Steele	Project Lead Contact	bsteele@kccd.edu
Tori Furman	Project Lead Contact	tofurman@kern.org
Patrice Richter	Project Lead Contact	parichter@kern.org
Randy Cook	Project Lead Contact	rcook@inyocoe.org

## **Partner Agencies**

#### **Delano Union Elementary**

#### Partner Agency Type

**Elementary School District** 

#### **Agency Information**

#### Address

1405 12th Avenue | Delano, CA | 93215-2416 **Region** N/A **Website** http://www.duesd.org

Community College District

N/A

Part of a Rural School District No

**Unemployment Rate** 7.7%

#### Total ADA (Average Daily Attendance)

Per Senate Bill 117, ADA changed for reporting for both 2019-20 P-2 and annual to include all full school months from July 1, 2019 to February 29, 2020 to mitigate the impact of COVID closures on ADA. County Offices of Education should only include the ADA of schools for which they provide direct oversight. 1031.82

#### K12 SWP 2019-20 Award/Role

Was your organization awarded funds in 2019-20?

No

NOVA: K12 Strong Workforce Program 2020-21 Support HQCTE & intersegmental partnerships through career awarene...

## CTEIG Award

Was your organization awarded CTEIG funds in 2019-20?

No

Will your organization apply for CTEIG funds in 2020-21?

No

#### **Participating Schools**

#### School

Almond Tree Middle

Cecil Avenue Math and Science Academy

La Vina Middle

**Pioneer Street Elementary** 

#### Primary Contact(s)

Name	Role	Email
Rosalina Rivera	Contact	rrivera@duesd.org

#### **Delano Joint Union High**

#### Partner Agency Type

High School District

#### Agency Information

#### Address

1720 Norwalk Street | Delano, CA | 93215-1456 Region N/A Website http://www.djuhsd.org

#### **Community College District**

N/A

Part of a Rural School District Yes

**Unemployment Rate** 7.7%

#### Total ADA (Average Daily Attendance)

Per Senate Bill 117, ADA changed for reporting for both 2019-20 P-2 and annual to include all full school months from July 1, 2019 to February 29, 2020 to mitigate the impact of COVID closures on ADA. County Offices of Education should only include

9/30/2020	NOVA: K12 Strong Workforce Program 2020-21 Support HQCTE & intersegmental partnerships through career awarene.

the ADA of schools for which they provide direct oversight. 4041.1 K12 SWP 2019-20 Award/Role Was your organization awarded funds in 2019-20? No CTEIG Award Was your organization awarded CTEIG funds in 2019-20? Yes Will your organization apply for CTEIG funds in 2020-21? Yes Participating Schools

School

Cesar Chavez HS

Delano HS

Robert F. Kennedy HS

#### Primary Contact(s)

Name	Role	Email
Paul Chavez	Contact	pchavez@djuhsd.org

#### **Southern Kern Unified**

#### Partner Agency Type

Unified School District

#### **Agency Information**

#### Address

2601 Rosamond Boulevard | Rosamond, CA | 93560-0640

Region

#### N/A Website

http://www.skusd.k12.ca.us

#### **Community College District**

N/A

#### Part of a Rural School District

Yes

Unemployment Rate

7.7%

#### Total ADA (Average Daily Attendance)

Per Senate Bill 117, ADA changed for reporting for both 2019-20 P-2 and annual to include all full school months from July 1, 2019 to February 29, 2020 to mitigate the impact of COVID closures on ADA. County Offices of Education should only include the ADA of schools for which they provide direct oversight.

1359.52

#### K12 SWP 2019-20 Award/Role

#### Was your organization awarded funds in 2019-20?

No

#### **CTEIG** Award

Was your organization awarded CTEIG funds in 2019-20?

Yes

#### Will your organization apply for CTEIG funds in 2020-21?

Yes

#### **Participating Schools**

School

Rosamond High School

#### Primary Contact(s)

Name	Role	Email
Lisa Aquenenni	Contact	laquenenni@skusd.k12.ca.us

#### **Taft Union High**

Partner Agency Type

High School District

#### **Agency Information**

Address

701 Wildcat Way | Taft, CA | 93268-2319 **Region** N/A **Website** http://www.taft.k12.ca.us

#### **Community College District**

N/A

Part of a Rural School District		
Yes		
Unemployment Rate 7.7%		
	ed for reporting for both 201 tigate the impact of COVID c	9-20 P-2 and annual to include all full school months from July 1, losures on ADA. County Offices of Education should only include
K12 SWP 2019-20 Award/	Role	
Was your organization awarde	ed funds in 2019-20?	
No		
CTELC Assessed		
CTEIG Award		
Was your organization awarde	ed CTEIG funds in 2019-20?	
Will your organization apply fo	or CTEIG funds in 2020-21?	
	or CTEIG funds in 2020-21?	
	or CTEIG funds in 2020-21?	
Yes	or CTEIG funds in 2020-21?	
Yes	or CTEIG funds in 2020-21?	
Yes Participating Schools	or CTEIG funds in 2020-21?	
Yes Participating Schools School Taft HS	or CTEIG funds in 2020-21?	
Yes Participating Schools School Taft HS	or CTEIG funds in 2020-21?	Email
Yes Participating Schools School Taft HS Primary Contact(s)		Email smittelsteadt@taftunion.org
Taft HS Primary Contact(s) Name	Role	
Yes Participating Schools School Taft HS Primary Contact(s) Name	Role	

High School District

## **Agency Information**

Address 2100 Seventh Street | Wasco, CA | 93280-1563 Region N/A Website http://www.wascouhsd.org/ 9/30/2020 NOVA: K12 Strong Workforce Program 2020-21 Support HQCTE & intersegmental partnerships through career awarene...

Community College District
N/A

Part of a Rural School District

Yes

**Unemployment Rate** 

7.7%

#### Total ADA (Average Daily Attendance)

Per Senate Bill 117, ADA changed for reporting for both 2019-20 P-2 and annual to include all full school months from July 1, 2019 to February 29, 2020 to mitigate the impact of COVID closures on ADA. County Offices of Education should only include the ADA of schools for which they provide direct oversight. 1752.5

#### K12 SWP 2019-20 Award/Role

#### Was your organization awarded funds in 2019-20?

No

#### **CTEIG** Award

#### Was your organization awarded CTEIG funds in 2019-20?

Yes

#### Will your organization apply for CTEIG funds in 2020-21?

Yes

#### **Participating Schools**

School

Wasco High School

#### Primary Contact(s)

Name	Role	Email
Robert Cobb	Contact	rocobb@wascohsd.org

## **El Tejon Unified**

#### Partner Agency Type

**Unified School District** 

#### **Agency Information**

#### Address

4337 Lebec Road | Lebec, CA | 93243-0876 **Region** N/A

NOVA: K12 Strong Workforce Program 2020-21 Support HQCTE & intersegmental partnerships through career awarene...

#### Website

http://www.el-tejon.k12.ca.us/

#### **Community College District**

N/A

Part of a Rural School District Yes

ies

#### **Unemployment Rate**

7.7%

#### Total ADA (Average Daily Attendance)

Per Senate Bill 117, ADA changed for reporting for both 2019-20 P-2 and annual to include all full school months from July 1, 2019 to February 29, 2020 to mitigate the impact of COVID closures on ADA. County Offices of Education should only include the ADA of schools for which they provide direct oversight. 338.29

K12 SWP 2019-20 Award/Role

#### Was your organization awarded funds in 2019-20?

No

#### **CTEIG** Award

Was your organization awarded CTEIG funds in 2019-20?

Yes

#### Will your organization apply for CTEIG funds in 2020-21?

Yes

#### **Participating Schools**

School			
Frazier Mountain HS			

## **Primary Contact(s)**

Name	Role	Email
Suellen Brown	Contact	sbrown@el-tejon.k12.ca.us

## **ADA Totals**

NOVA: K12 Strong Workforce Program 2020-21 Support HQCTE & intersegmental partnerships through career awarene...

Name	ADA	Agency Type
Delano Joint Union High	4,041.1	High School District
Delano Union Elementary	1,031.82	Elementary School District
El Tejon Unified	338.29	Unified School District
Kern Co. Office of Education	1,249.32	County Office of Education (COE)
Southern Kern Unified	1,359.52	Unified School District
Taft Union High	991.04	High School District
Wasco Union High	1,752.5	High School District

## **Higher Education Partners**

## **Bakersfield College**

Higher Education Partner Agency Type	e
College	

## **Agency Information**

Address
N/A
Region
N/A
Website
N/A

## **Community College District** N/A

## Primary Contact(s)

Name	Role	Email
Anthony Cordova	Contact - View Only	anthony.cordova@bakersfieldcollege.edu

## Cerro Coso Community College

## Higher Education Partner Agency Type College

## **Agency Information**

Address
N/A
Region

## N/A Website

N/A

#### **Community College District**

N/A

### Primary Contact(s)

Name	Role	Email
Maura Murabito	Contact - View Only	maura.murabito@cerrocoso.edu

## **Collaborative Partners (optional)**

## Kern Economic Development Corporation

#### Agency Type

Community Organization

#### Address

2700 M Street, Suite 200 | Bakersfield, CA | 93301

#### Website

kernedc.com

#### Partner Role

- ✓ Fiscal/Financial Contribution
- ✓ Partnership and Subject-Matter Expertise
- ✓ Curriculum Development/Alignment
- ✓ Work-Based Learning Experiences for Students
- ✓ Externship Experience for Educators and Administrators

## Contacts

Name	Role	Email
Richard Chapman	Contact - View Only	richard@kedc.com

#### **Greater Bakersfield Chamber of Commerce**

#### Agency Type

**Community Organization** 

#### Address

1725 Eye Street | Bakersfield, CA | 93301

#### Website

bakochamber.com

- ✓ Fiscal/Financial Contribution
- ✓ Partnership and Subject-Matter Expertise
- ✓ Curriculum Development/Alignment
- ✓ Work-Based Learning Experiences for Students
- ✓ Externship Experience for Educators and Administrators

#### Contacts

Name	Role	Email
Jean Scheiber	Contact - View Only	jscheiber@bakersfieldchamber.org

#### Kern Initiative for Talent and Entrepreneurship

#### Agency Type

Other

Address https://www.gokite.org/|Bakersfield, CA|93301

Website https://www.gokite.org/

#### Partner Role

- ✓ Fiscal/Financial Contribution
- ✓ Partnership and Subject-Matter Expertise
- ✓ Curriculum Development/Alignment
- ✓ Work-Based Learning Experiences for Students
- ✓ Externship Experience for Educators and Administrators

#### Contacts

Name	Role	Email
John Lake	Contact - View Only	johnpaul@prochorusllc.com

## Kern Inyo Mono Workforce Development Board

#### Agency Type

**Community Organization** 

Address

1600 E. Belle Terrace | Bakersfield, CA | 93307

#### Website

http://www.americasjobcenterofkern.com/employer/wib.asp

- ✓ Fiscal/Financial Contribution
- ✓ Partnership and Subject-Matter Expertise
- ✓ Curriculum Development/Alignment
- ✓ Work-Based Learning Experiences for Students
- ✓ Externship Experience for Educators and Administrators

#### Contacts

Name	Role	Email
Marsha Char;es-Manos	Contact - View Only	charlesm@kerncounty.com

## **Baskin Mechanical Engineers**

#### Agency Type

Business

#### Address 5500 Ming Avenue, Suite 251 | Bakersfield, CA | 93309

#### Website http://baskinme.com/about.php

#### Partner Role

- ✓ Fiscal/Financial Contribution
- ✓ Partnership and Subject-Matter Expertise
- ✓ Curriculum Development/Alignment
- ✓ Work-Based Learning Experiences for Students
- ✓ Externship Experience for Educators and Administrators

#### Contacts

Name	Role	Email
lan Journey P.E.	Contact - View Only	ijourney@baskinme.com

#### California State University, Bakesrsfield

#### Agency Type

Other

Address

9001 Stockdale Hwy. | Bakersfield, CA | 93311

#### Website www.csub.edu

- ✓ Fiscal/Financial Contribution
- ✓ Partnership and Subject-Matter Expertise
- ✓ Curriculum Development/Alignment
- ✓ Work-Based Learning Experiences for Students
- ✓ Externship Experience for Educators and Administrators

#### Contacts

Name	Role	Email
Lynnette Zelezny	Contact - View Only	lzelezny@csub.edu

## Kern Education Pledge College & Career Work Group

#### Agency Type

**Community Organization** 

#### Address 1300 17th St | Bakersfield, CA | 93301

#### Website https://kerneducationpledge.com/

#### Partner Role

- ✓ Partnership and Subject-Matter Expertise
- ✓ Curriculum Development/Alignment
- ✓ Work-Based Learning Experiences for Students
- ✓ Externship Experience for Educators and Administrators

#### Contacts

Name	Role	Email
Michael Vogenthaler	Contact - View Only	mivogenthaler@kern.org

#### Kern Education Pledge Post Secondary Enrollment & Completion

#### Agency Type

Community Organization

#### Address

1300 17th St | Bakersfield, CA | 93301

#### Website

https://kerneducationpledge.com/

- ✓ Partnership and Subject-Matter Expertise
- ✓ Curriculum Development/Alignment
- ✓ Work-Based Learning Experiences for Students
- ✓ Externship Experience for Educators and Administrators

#### Contacts

Name	Role	Email
Gena Lieske	Contact - View Only	gelieske@kern.org

#### **Dignity Health Medical Group Bakersfield**

#### Agency Type

Industry

Address

3838 San Dimas St Bldg A, Ste 200 | Bakersfield, CA | 93301

#### Website

https://locations.dignityhealth.org/dignity-health-medical-group-bakersfield-MED\_10? utm\_source=LocalSearch&utm\_medium=Facility&utm\_campaign=Jason&utm\_term=DignityHealthMedicalGroup-Bakersfield

#### Partner Role

- ✓ Partnership and Subject-Matter Expertise
- ✓ Curriculum Development/Alignment
- ✓ Work-Based Learning Experiences for Students
- ✓ Externship Experience for Educators and Administrators

#### Contacts

Name	Role	Email
Michael Sloan	Contact - View Only	michael.sloan@dignityhealth.org

#### The Wonderful Company

#### Agency Type

Business

#### Address

11444 Olympic Boulevard | Los Angeles, CA | 90064

#### Website

N/A

- ✓ Fiscal/Financial Contribution
- ✓ Partnership and Subject-Matter Expertise
- ✓ Curriculum Development/Alignment
- ✓ Work-Based Learning Experiences for Students
- ✓ Externship Experience for Educators and Administrators

#### Contacts

Name	Role	Email
Erick Morales	Contact - View Only	erick.morales@wonderful.com

## **Problem Statement**

## Provide a brief Problem Statement that is concise, clear, and evidence-based, supporting the problem or need that your K12 SWP efforts will address.

Based on economic and labor market information from the Central/Motherlode Regional Plan, we have not (1) successfully aligned our educational and community resources to meet high priority and emerging industry sector local and regional employment needs and (2) have not successfully provided the necessary resources for students to make informed choices in their education and career plans that will fill the gaps of in-demand local and regional middle and high skilled occupations. Our application recognizes and reinforces the need to support intersegmental partnerships by improving regional collaboration across agencies; K12, community colleges, CSU/UC, industry and business. High priority sectors for the Central Valley as identified in the Regional Consortia plan are the focus of our application and aligned work. Improving K14 student outcomes at scale requires innovative and sustained collaboration across all institutions of learning, strengthening CTE courses, programs and pathways, and K-14 alignment of pathways enabling seamless and successful transitions. In order for students to be prepared to complete secondary and post-secondary programs of study and enter into employment in local and regional occupations that will earn them a livable wage, they must be given tools and support to explore industry sectors, build an interest profile to discover who they are and what they want, and create an education and career plan to get them there. According to the 2019-20 Data Quest on the CA Dashboard, Kern County's K12 population comprises of 129,945 (65.3%) Hispanic or Latino; 44,193 (22.4%) White; 10,764 (5.4%) African American; 4,785 (2.4%) Asian; 4,050 (2.0%) Two or More Races; 2,588 (1.3%) Filipino; 990 (0.5%) American Indian or Alaska Native; and 424 (0.2%) Pacific Islander. Of Kern Counties 198,910 students, 74.1% are socioeconomically Disadvantaged; 17.7% are English learners; 10.6% are Students with Disabilities; 2.4% are Foster and/or Homeless. Our students represent populations who face barriers, access and equity to secondary HQCTE pathways, post-secondary enrollment options and student populations who are under-served and under-represented in our local and regional high need high wage employment industry sectors. In order to provide all students equal access and equity to Kern County CTE pathways, KCSOS will provide all students curriculum and events to explore priority and emerging industry sectors, HQCTE pathways and post-secondary transitions.

## **Project Objectives**

Provide clear, concrete objectives, which this project aims to achieve, to address the issues in the Problem Statement. Include how the LEA(s) is using the K12 SWP funds to help meet those objectives. Avoid statements of lofty goals.

KCSOS plans to utilize K12 SWP funds to meet the following objectives:

I. Provide evidence of access and engagement to HQCTE for underrepresented students in Kern County:

#### NOVA: K12 Strong Workforce Program 2020-21 Support HQCTE & intersegmental partnerships through career awarene...

- *By March 2021, implement an approved Career Choices 9th grade course for all participating high schools.* Career Choices is a career exploration curriculum. Throughout a one-semester or two-semester course, students discover their interests and skills by building an interest profile; research local and regional careers in priority industry sectors (*Advanced manufacturing, Agriculture, Water and Environmental Technologies, Health, Retail, Hospitality and Tourism, Business and Entrepreneurship)* and emerging industry sectors (*Energy, Construction and Utilities, Global Trade*) (*Regional Plan p.11*) based on their interest profile; create a 10-year education and career plan (My10yearPlan) beginning with a 9-12 program of study focusing on CTE pathways in priority and emerging industry sectors aligned to their interest profile; create a post-secondary education and career plan that matriculates to aligned post-secondary community college pathways and programs of study; create a budget that contextualizes livable wage occupations in priority and emerging industry sectors (as well as across all sectors) aligned to their interest profile interest, and disposable income based on livable wage income in local and regional priority and emerging industry sectors.
- By June 2021, have an agreement in place with (insert community college here) for students enrolled in Career Choices to earn 3 college credits.
- By August 2021, provide school-wide professional development to classified, certificated and administrative staff to identify under-represented students; develop strategies to build relationships, develop coping mechanisms of barriers under-represented students experience, and mentor students in their development and implementation of their My10yearPlan.
- By May 2022, work with trained site support staff to ensure that all 9th and 10th grade students understand their pathway options with clear, attainable goals as they complete their high school education plan and pathway completion outlined in their My10yearPlan; Continue to monitor, check for understanding and support matriculation efforts for all underrepresented students for successful transitions to aligned pathways in priority and emerging industry sectors.

## Local/Regional Economies

For the LEA to be considered in high unemployment area, the unemployment rate of the county in which in LEA is located must be over 6.451%, in alignment with the Workforce Innovation and Opportunity Act (WIOA). LEAs are classified as Rural School Districts if they meet 'Small, Rural School Achievement Program' or REAP eligibility standards as determined by the U.S. Department U.S. Department of Education (<u>https://www2.ed.gov/programs/reapsrsa/eligibility.html</u>).

#### **Unemployment Rates & Rural School Districts**

Lead/Partner LEA	Rural School District?	Unemployment Rate
Kern Co. Office of Education	No	7.7% 🌗
Delano Union Elementary	No	7.7% 🌗
Delano Joint Union High	Yes	7.7% 🌓
Southern Kern Unified	Yes	7.7% 🌓
Taft Union High	Yes	7.7% 🌓
Wasco Union High	Yes	7.7% 🌓
El Tejon Unified	Yes	7.7% 🎚

## **Underserved Student Populations**

#### Annual Adjusted Statewide Grades 9-12 Dropout Rate

9.0% (for 2018-19, per CDE RFA page 10)

9/	30	12	02	0
21	50	/ <u>~</u> `	~	v

NOVA: K12 Strong Workforce Program 2020-21 Support HQCTE & intersegmental partnerships through career awarene...

Will the proposed CTE program(s) serve student subgroups that have a dropout rate higher than the state dropout rate? Yes

Will proposed CTE program(s) serve the following unduplicated pupils?

Yes

Will the proposed CTE program(s) serve K-12 students that are defined as special populations per Perkins V? Yes

## **Industry Sectors & Pathways**

## **Targeted Industry Sectors**

#### California Department of Education Industry Sectors

- ✓ Agriculture & Natural Resources (CDE)
- ✓ Arts, Media, & Entertainment (CDE)
- ✓ Building & Construction Trades (CDE)
- ✓ Business & Finance (CDE)
- ✓ Education, Child Development, & Family Services (CDE)
- ✓ Energy, Environment, & Utilities (CDE)
- ✓ Engineering & Architecture (CDE)
- ✓ Fashion & Interior Design (CDE)
- ✓ Health Science & Medical Technology (CDE)
- ✓ Hospitality, Tourism, & Recreation (CDE)
- ✓ Information & Communication Technologies (CDE)
- ✓ Manufacturing & Product Development (CDE)
- ✓ Marketing, Sales, & Service (CDE)
- ✓ Public Services (CDE)
- ✓ Transportation (CDE)

#### Crosswalk California Community Colleges

- ✓ Advanced Manufacturing (CCCCO)
- ✓ Advanced Transportation & Logistics (CCCCO)
- ✓ Agriculture, Water & Environmental Technologies (CCCCO)
- ✓ Education & Human Development (CCCCO)
- ✓ Energy, Construction & Utilities (CCCCO)
- ✓ Global Trade (CCCCO)

- ✓ Health (CCCCO)
- ✓ Information & Communication Technologies (ICT)/Digital Media (CCCCO)
- ✓ Life Sciences/Biotech (CCCCO)
- ✓ Public Safety (CCCCO)
- ✓ Retail/Hospitality/Tourism 'Learn and Earn' (CCCCO)
- ✓ Business & Entrepreneurship (CCCCO)

## Pathways & Design Purpose

- × Create a New Pathway(s)
- × Expand and/or Scale an Existing Pathway(s)
- ✓ Implement Cross-Sector Work

#### Pathway(s) Involved

- Agriculture & Natural Resources: Agricultural Mechanics
- Business & Finance: Business Management
- Energy, Environment, & Utilities: Energy & Power Technology
- Engineering & Architecture: Environmental Engineering
- Health Science & Medical Technology: Healthcare Administrative Services
- Health Science & Medical Technology: Patient Care
- Hospitality, Tourism, & Recreation: Hospitality, Tourism & Recreation
- Information & Communication Technologies: Information Support & Services
- Manufacturing & Product Development: Mechanical Systems Installation & Repair
- Manufacturing & Product Development: Other Manufacturing & Product Development
- Marketing, Sales, & Service: Entrepreneurship/Self-Employment

## Work Plan

## K14 Pathway Quality Strategies

- × Curriculum and Instruction
- ✓ College and Career Exploration
- × Postsecondary Transition and Completion
- × Work-Based Learning

## K14 Pathway Quality Strategies: College and Career Exploration

#### Description of work funded by K12 SWP

Helping students make informed choices about their education is a critical strategy to help increase student success in HS and college. Traditionally, students make these decisions with a counselor. Unfortunately, many students never or only briefly see as counselor in HS or after matriculating to college. When students do see a counselor, often they're not prepared. Every student needs to be aware of in-demand careers, and what HS and postsecondary education is needed to be prepared for

these careers. This project ensures students' career awareness and preparedness by offering the Career Choices course in which students reflect and research priority and emerging industry sectors, aligned HQ HS CTE pathways, intersegmental college pathways, and build out their 10 year education and career plan.

The Career Choices career exploration curriculum positively impacts the lives of ALL students, particularly those underrepresented and under-served, by changing their attitudes about the value of education. Intrinsically motivated students understand that academic achievement is not determined by luck and that they can control educational attainment by the amount of time and energy they are willing to expend. The resiliency that comes with being intrinsically motivated is exactly what is needed to tackle the many life-challenges at-risk students face today. At-risk students will learn the answers to three fundamental concepts that drive intrinsic motivation: Who Am I, What Do I Want, How Do I Get There.

Career Choices is a 9th grade course that is accessible to ALL students in school wide implementation. Therefore there is not an access and equity issue, especially for under-served student populations. Career Choices is also a rigorous, college level course available to ALL students with the opportunity to earn college credit units that is normally reserved for high-functioning students in the upper grades of high school. Once again, there is not an access and equity issue, especially for unrepresented student groups. The Career Choices curriculum affords ALL high school students the opportunity to create their education and career plan (My10YearPlan).

Providing on-site support is essential for meeting the program objectives. Training to on-site support staff will occur at ALL levels: classified, certificated and administrative. Trained staff will support matriculation efforts for ALL students, especially for under-served populations who often go without.

#### List of project activities

- Provide the opportunity for all 9th grade students to complete the Career Choices course and create their 10-year education and career plan
- Provide the opportunity for all students to complete the 10th, 11th and 12th grade follow up college and career modules
- Create a college credit agreement with higher-ed partners for participating districts with the Career Choices course
- Provide the opportunity for all students enrolled in the Career Choices course to earn 3 college credits with their aligned community college
- The 10-year plan will serve as an advisory and academic coaching tool used by counselors and trained staff during high school and community college to ensure every student is advised and counseled through their educational plan, supported with transitions to post-secondary pathways and programs of study, and connected to priority and emerging industry partners to meet skill sets required required for projected workforce needs
- Students with post-secondary education plans will be advised and counseled while they matriculate to aligned pathways with a declared major or program of study
- Students with post-secondary workforce entry will be advised and counseled as they transition with required skill-sets and certifications in priority and emerging industry sectors aligned to work force needs
- Align outcomes to the regional plan by focusing on support for all students to acquire the ability and capacity to move from poverty into high-skill, high wage, high demand jobs (Regional Plan p.5)
- Support the regional plan's Vision for Success through student support for seamless matriculation, reducing equity gaps and reducing achievement gaps for under-served student populations, supporting student's ownership of goals and performance and follow the four pillars of guided pathways for successful student outcomes (Regional Plan p.9)
- Implementation of the Get Focused Stay Focused Initiative and Career Choices curriculum meet six of the nine areas outlined in the regional plan's goals and strategies: *targeted areas addressing supply and demand gaps; better and living wage jobs; equity; more and better CTE; intersection with guided pathways and other initiatives; pathway aligned dual-enrollment* (p.10)
- Add specific number of students and teachers, staff and administrators engaged if applicable

#### Partner role and responsibilities

Our higher-ed partners include Kern Community College District, Bakersfield College, Cerro Coso Community College and CSU Bakersfield. These partners commit to support all districts with college credit offering for the Career Choices course, professional development to HS counselors, teachers and administrators on the California College Guidance Initiative (CCGI). CCGI includes career and college planning and resources to support students making informed choices that will be connected and written into the student's Post-Secondary Plan to ensure pathway enrollment and completion. Higher-ed partners also

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commit to annual campus visitations for all students in participating districts highlighting pathways and programs, shared professional development for counselors and instructors, and supporting planning and alignment of activities across 9-16. Our higher-ed partners support school wide implementation of the Get Focused Stay Focused Initiative (Career Choices-9th, Modules I,II,III-10th thru 12th ) designed to crosswalk with CCGI by developing attitudes and aptitudes that promote college and career readiness, determine informed major and post-secondary education paths and prepare to act on the 10-year education and career plan. The My10YearPlan data will be shared across intersegmental 9-16 educational institutions to ensure seamless transitions into post-secondary programs of study with declared majors and aligned to the greatest workforce employment gaps in local and regional priority and emerging industry sectors.

Our collaborative partners include the Workforce Development Board, Economic Development Corporation, Chamber of Commerce, Baskin Mechanical Engineers, Dignity Health, and The Wonderful Company. Non-profit partnerships include Kern Initiative for Talent and Entrepreneurship, Kern Pledge College and Career and Post-Secondary and Enrollment Work Groups. Our collaborative partners commit to provide at least one industry mentorship opportunity for every student for deeper engagement and understanding of the importance of pathway completers, relevance to skill sets required for employment and alignment of HS to CC pathways; providing to students annual industry specific skills workshops highlighting certifications; providing annual work site tours for all students to experience industry sector employment; attendance at all career fairs; and partnering to address access and equity challenges for under-represented student groups in their industry.

#### Number of students and/or teachers to be served

#### Source: DataQuest https://data1.cde.ca.gov/dataquest/

#### Kern Co. Office of Education

880 students (9-12). Kern Co. Office of Education serves disconnected and disadvantaged youth in three alternative-ed and court-community schools throughout Kern County. 30 teachers.

#### **Delano Union Elementary**

7145 K-8 students. 238 teachers

6118 students or 85.6% of all students are socio-economically disadvantaged. 90.2% of all socioeconomically disadvantaged students are Hispanic/Latino. 71 total students are foster/homeless.

#### El-Tejon Unified

274 students. 10 teachers.

Southern Kern Unified

973 students. 33 teachers.

#### Delano Joint Union High

4314 students. 144 teachers.

4025 students or 93.3% of all students are socio-economically disadvantaged. 88.2% of all socioeconomically disadvantaged students are Hispanic/Latino. 45 total students are foster/homeless.

#### Taft Union High

1023 students. 35 teachers.

#### Wasco Union High

1864 students. 63 teachers.

#### Justification for requested funds (Return on Investment)

This project will ensure that 16,473 Kern County students can begin their education and career journey by thinking deeply about who they are what they want. They'll create a 10 year education and career plan. Many students will choose to get started in aligned K14 CTE pathways in priority and emerging industry sectors offering in-demand jobs at livable wages. Students will receive education and career planning support services throughout their 4 years of high school that otherwise would not be available. A student's individualized 10-year education and career plan is available to faculty and staff as a tool to inform advisory and academic coaching, constantly motivating students to be resilient, to graduate, matriculate, and

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complete aligned pathways that lead to an economically self-sufficient adulthood. When individuals have a productive vision of their future, one that matches their goals, identity, aptitudes, personalities, lifestyle expectations, and passions, along with a 10-year plan of their own making, the value of applying themselves to their education becomes abundantly clear. The process taught in this standards based course quantifies the reason to learn. The **return on investment** for supporting partnering LEAs with funds to provide school-wide career awareness and exploration curriculum and staff training includes:

- raise all students' awareness of the opportunities to complete high school and community college pathways in industry sectors with in-demand unfilled jobs (60% of students completing a post-secondary CTE program attain a living wage. Regional Plan, p.94)
- increase the number of under-served and underrepresented HS students who graduate and matriculate to post-secondary CTE pathways
- increase the number of highly skilled and trained graduates with added focus on under-served and underrepresented students ready to meet employers' workforce need to fill in-demand jobs
- reduce the expected gaps in employment in advanced manufacturing, agriculture, water and environmental technology, business and entrepreneurship, energy, construction and utilities, health, and ICT/digital media and retail/hospitality/tourism (Regional Plan, p.11).
- reduce the staggering 7.7% unemployment rate
- reduce the disproportionate unemployment of under-served and underrepresented student sub groups
- improve students' employment, earnings, and career trajectories; and
- improve and expand a skilled workforce supporting regional economic development and diversification.

## Leveraged Funds

- ✓ Perkins V (Strengthening Career and Technical Education for the 21st Century Act)
- × CTEIG (California Technical Education Incentive Grant)
- × Agricultural Career Technical Education Incentive Grant
- × CTEFP (Career Technical Education Facilities Program/Prop 51)
- ✓ CPA (California Partnership Academies grants)
- × SSP (Specialized Secondary Programs grant)
- ✓ SWP (Strong Workforce Program)
- ✓ Other

#### Other Funds

LCFF, Early College credit, business/industry. DO NOT MARK CTEIG or CTEFP - NOT ELIGIBLE

## **Budget & Match**

Expenditure Type	K12 SWP Grant Funds	
1000 - Certificated Salaries	\$0	
2000 - Classified Salaries	\$0	
3000 - Employee Benefits	\$0	
4000 - Books and Supplies	\$16,703	
5000 - Services and Other Expenditures	\$34,718	
6000 - Capital Outlay	\$0	
7000 - Indirect Costs		
Total Grant Funds Budgeted	\$51,421	
inancial Match Summary		
Expenditure Type	Financial Match	
1000 - Certificated Salaries	\$75,000	
2000 - Classified Salaries	\$0	
3000 - Employee Benefits	\$26,350	
4000 - Books and Supplies	\$0	
5000 - Services and Other Expenditures	\$0	
6000 - Capital Outlay	\$0	
7000 - Indirect Costs	\$1,520	
Total Financial Match	\$102,870	

## Kern Co. Office of Education: Budget

NOVA: K12 Strong Workforce Program 2020-21 Support HQCTE & intersegmental partnerships through career awarene...

**Budget Funds** 

Expenditure Type	2020-21	2021-22	2022-23	Totals
1000 - Certificated Salaries				\$0
2000 - Classified Salaries				\$0
3000 - Employee Benefits				\$0
4000 - Books and Supplies	\$100			\$100
5000 - Services and Other Expenditures	\$869	\$869	\$869	\$2,607
6000 - Capital Outlay				\$0
7000 - Indirect Costs				\$0
Total Budget	\$969	\$869	\$869	\$2,707

## Kern Co. Office of Education: Expenditure Descriptions

#### 4000 - Books and Supplies

When determining the 4000 Books and Supplies budget factor in \$100 per student.

The \$100 per student pays for the ON-LINE VERSION ONLY of Career Choices & Changes, Module 1, Module 2 and Module 3.

NOTE: The \$100 per student covers all expenses for that student for 4 years (which is why the 2021-22 and 2022-23 are \$0).

#### 5000 - Services and Other Expenditures

When determining the 5000 Services and Other Expenditures factor in the number of staff members that will attend training in 2020-21, 2021-22 and 2022-23. Use the following dollar amounts to estimate the expense:

\$249 per person for registration for the 2-Day GFSF Implementation Workshop

Your district per-diem rate for meals (for example: \$49 per day for breakfast-\$13, lunch-\$14, dinner-\$23)

Your district per-diem rate for lodging (for example: \$150 per night)

IRS 2020 per mile reimbursement rate is \$0.575 (57.5 cents per mile) x round trip mileage to Santa Barbara

In the above example the cost for 1 staff to attend the 2-day GFSF Implementation Workshop training is:

\$249 (registration) + \$147 (meal reimbursement for 3-days) + \$300 (lodging reimbursement for 2-days) + \$172.50 (mileage reimbursement for 300 miles) = \$868.50 per staff member per year

## **K12 Partner Agencies**

## Delano Joint Union High: Budget

NOVA: K12 Strong Workforce Program 2020-21 Support HQCTE & intersegmental partnerships through career awarene...

**Budget Funds** 

Expenditure Type	2020-21	2021-22	2022-23	Totals
1000 - Certificated Salaries				\$0
2000 - Classified Salaries				\$0
3000 - Employee Benefits				\$0
4000 - Books and Supplies	\$100	\$0	\$0	\$100
5000 - Services and Other Expenditures	\$869	\$869	\$869	\$2,607
6000 - Capital Outlay				\$0
7000 - Indirect Costs				\$0
Total Budget	\$969	\$869	\$869	\$2,707

## **Delano Joint Union High: Expenditure Descriptions**

#### 4000 - Books and Supplies

When determining the 4000 Books and Supplies budget factor in \$100 per student.

The \$100 per student pays for the ON-LINE VERSION ONLY of Career Choices & Changes, Module 1, Module 2 and Module 3.

NOTE: The \$100 per student covers *all expenses for that student for 4 years* (which is why the 2021-22 and 2022-23 are \$0).

#### 5000 - Services and Other Expenditures

When determining the 5000 Services and Other Expenditures factor in the number of staff members that will attend training in 2020-21, 2021-22 and 2022-23. Use the following dollar amounts to estimate the expense:

\$249 per person for registration for the 2-Day GFSF Implementation Workshop

Your district per-diem rate for meals (for example: \$49 per day for breakfast-\$13, lunch-\$14, dinner-\$23)

Your district per-diem rate for lodging (for example: \$150 per night)

IRS 2020 per mile reimbursement rate is \$0.575 (57.5 cents per mile) x round trip mileage to Santa Barbara

In the above example the cost for 1 staff to attend the 2-day GFSF Implementation Workshop training is:

\$249 (registration) + \$147 (meal reimbursement for 3-days) + \$300 (lodging reimbursement for 2-days) + \$172.50 (mileage reimbursement for 300 miles) = \$868.50 per staff member per year

## **Delano Union Elementary: Budget**

NOVA: K12 Strong Workforce Program 2020-21 Support HQCTE & intersegmental partnerships through career awarene...

**Budget Funds** 

Expenditure Type	2020-21	2021-22	2022-23	Totals
1000 - Certificated Salaries				\$0
2000 - Classified Salaries				\$0
3000 - Employee Benefits				\$0
4000 - Books and Supplies	\$50	\$12	\$24	\$86
5000 - Services and Other Expenditures	\$21,683			\$21,683
6000 - Capital Outlay				\$0
7000 - Indirect Costs				\$0
Total Budget	\$21,733	\$12	\$24	\$21,769

## **Delano Union Elementary: Expenditure Descriptions**

#### 4000 - Books and Supplies

When determining the 4000 Books and Supplies budget factor in \$50 per student. 2020-21: The \$50 per student pays for the TEXTBOOK only of Career Choices & Changes 2021-22: The \$12 per student pays for the TEXTBOOK only of Module 1 2022-23: The \$24 per student pays for the TEXTBOOK only of Module 2 and Module 3

#### 5000 - Services and Other Expenditures

When determining the 5000 Services and Other Expenditures factor in the number of staff members that will attend training in 2020-21, 2021-22 and 2022-23. Use the following dollar amounts to estimate the expense:

 $5000\ {\rm for}\ 35\ {\rm staff}\ {\rm members}\ {\rm attending}\ {\rm the}\ 2-{\rm Day}\ {\rm GFSF}\ {\rm Implementation}\ {\rm Workshop}$ 

Your district per-diem rate for meals (for example: \$49 per day for breakfast-\$13, lunch-\$14, dinner-\$23)

Your district per-diem rate for lodging (for example: \$150 per night)

IRS 2020 per mile reimbursement rate is \$0.575 (57.5 cents per mile) x round trip mileage to Santa Barbara

In the above example the cost for 35 staff to attend the 2-day GFSF Implementation Workshop training is:

## El Tejon Unified: Budget

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**Budget Funds** 

Expenditure Type	2020-21	2021-22	2022-23	Totals
1000 - Certificated Salaries				\$0
2000 - Classified Salaries				\$0
3000 - Employee Benefits				\$0
4000 - Books and Supplies	\$100	\$24	\$12	\$136
5000 - Services and Other Expenditures	\$869	\$869	\$869	\$2,607
6000 - Capital Outlay				\$0
7000 - Indirect Costs				\$0
Total Budget	\$969	\$893	\$881	\$2,743

## El Tejon Unified: Expenditure Descriptions

#### 4000 - Books and Supplies

When determining the 4000 Books and Supplies budget factor in \$100 per student.

#### 5000 - Services and Other Expenditures

In the above example the cost for 1 staff to attend the 2-day GFSF Implementation Workshop training is:

\$249 (registration) + \$147 (meal reimbursement for 3-days) + \$300 (lodging reimbursement for 2-days) + \$172.50 (mileage reimbursement for 300 miles) = \$868.50 per staff member per year

## Southern Kern Unified: Budget

**Budget Funds** 

Expenditure Type	2020-21	2021-22	2022-23	Totals
1000 - Certificated Salaries				\$0
2000 - Classified Salaries				\$0
3000 - Employee Benefits				\$0
4000 - Books and Supplies	\$50	\$12	\$24	\$86
5000 - Services and Other Expenditures	\$869	\$869	\$869	\$2,607
6000 - Capital Outlay				\$0
7000 - Indirect Costs				\$0
Total Budget	\$919	\$881	\$893	\$2,693

## Southern Kern Unified: Expenditure Descriptions

#### 4000 - Books and Supplies

When determining the 4000 Books and Supplies budget factor in \$50 per student.

2020-21: The \$50 per student pays for the TEXTBOOK only of Career Choices & Changes

2021-22: The \$12 per student pays for the TEXTBOOK only of Module 1

2022-23: The \$24 per student pays for the TEXTBOOK only of Module 2 and Module 3

#### 5000 - Services and Other Expenditures

In the above example the cost for 1 staff to attend the 2-day GFSF Implementation Workshop training is:

\$249 (registration) + \$147 (meal reimbursement for 3-days) + \$300 (lodging reimbursement for 2-days) + \$172.50 (mileage reimbursement for 300 miles) = \$868.50 per staff member per year

## Taft Union High: Budget

**Budget Funds** 

Expenditure Type	2020-21	2021-22	2022-23	Totals
1000 - Certificated Salaries				\$0
2000 - Classified Salaries				\$0
3000 - Employee Benefits				\$0
4000 - Books and Supplies	\$100			\$100
5000 - Services and Other Expenditures	\$869	\$869	\$869	\$2,607
6000 - Capital Outlay				\$0
7000 - Indirect Costs				\$0
Total Budget	\$969	\$869	\$869	\$2,707

## Taft Union High: Expenditure Descriptions

#### 4000 - Books and Supplies

When determining the 4000 Books and Supplies budget factor in \$50 per student.

2020-21: The \$50 per student pays for the TEXTBOOK only of Career Choices & Changes

2021-22: The \$12 per student pays for the TEXTBOOK only of Module 1

2022-23: The \$24 per student pays for the TEXTBOOK only of Module 2 and Module 3

#### 5000 - Services and Other Expenditures

In the above example the cost for 1 staff to attend the 2-day GFSF Implementation Workshop training is:

\$249 (registration) + \$147 (meal reimbursement for 3-days) + \$300 (lodging reimbursement for 2-days) + \$172.50 (mileage reimbursement for 300 miles) = \$868.50 per staff member per year

## Wasco Union High: Budget

#### **Budget Funds**

Expenditure Type	2020-21	2021-22	2022-23	Totals
1000 - Certificated Salaries				\$0
2000 - Classified Salaries				\$0
3000 - Employee Benefits				\$0
4000 - Books and Supplies	\$16,095			\$16,095
5000 - Services and Other Expenditures	\$0	\$0	\$0	\$0
6000 - Capital Outlay				\$0
7000 - Indirect Costs				\$0
Total Budget	\$16,095	\$0	\$0	\$16,095

## Wasco Union High: Expenditure Descriptions

#### 4000 - Books and Supplies

When determining the 4000 Books and Supplies budget factor in \$50 per student.

2020-21: The \$50 per student pays for the TEXTBOOK only of Career Choices & Changes

2021-22: The \$12 per student pays for the TEXTBOOK only of Module 1

2022-23: The \$24 per student pays for the TEXTBOOK only of Module 2 and Module 3

## Wasco Union High: Match

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**Financial Match Funds** 

Expenditure type	Financial Match	Source of Match Funds (100 char max)
1000 - Certificated Salaries	\$75,000	Certificated salary (1 FTE)
2000 - Classified Salaries		
3000 - Employee Benefits	\$26,350	Certificated health & welfare (factored at 35% of \$75000 salary)
4000 - Books and Supplies		
5000 - Services and Other Expenditures		
6000 - Capital Outlay		
7000 - Indirect Costs	\$1,520	The K12 SWP indirect is capped at 4% of allocation ( $37997 \times .04 = 1519.88$ )
Total Financial Match	\$102,870	

## **Supporting Documents**

#### Required documents include:

- O Delano Joint Union High: Completed High-Quality CTE Program Evaluation
- O Delano Union Elementary: Completed High-Quality CTE Program Evaluation
- El Tejon Unified: Completed High-Quality CTE Program Evaluation
- Kern Co. Office of Education: Completed High-Quality CTE Program Evaluation
- U Southern Kern Unified: Completed High-Quality CTE Program Evaluation
- Taft Union High: Completed High-Quality CTE Program Evaluation
- Wasco Union High: Completed High-Quality CTE Program Evaluation

Document Title	Institution	Туре	Fund Year	Uploaded
Wasco Union HSD_S <u>AMPLE_cteig2020-2</u> <u>1_HQCTE_evaluatio</u> <u>n.pdf</u>	Wasco Union High	High-Quality CTE Program Evaluation	2020-21	9/15/2020, 7:15:03 PM
Delano Union Ele <u>mentary SAMPLE</u> <u>cteig2020-21 HQCT</u> <u>E evaluation.pdf</u>	Delano Union Elementary	High-Quality CTE Program Evaluation	2020-21	9/15/2020, 7:10:52 PM
Taft Union HSD_SA MPLE_cteig2020-21 HQCTE_evaluatio n.pdf	Taft Union High	High-Quality CTE Program Evaluation	2020-21	9/15/2020, 6:45:27 PM
KCSOS SAMPLE ct eig2020-21 HQCTE evaluation.pdf	Kern Co. Office of Education	High-Quality CTE Program Evaluation	2020-21	9/15/2020, 6:45:10 PM
El-Tejon Unified SA MPLE_cteig2020-21 HQCTE_evaluatio n.pdf	El Tejon Unified	High-Quality CTE Program Evaluation	2020-21	9/15/2020, 6:44:39 PM
Delano JUHSD SA <u>MPLE cteig2020-21</u> <u>HQCTE evaluatio</u> <u>n.pdf</u>	Delano Joint Union High	High-Quality CTE Program Evaluation	2020-21	9/15/2020, 6:41:47 PM





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