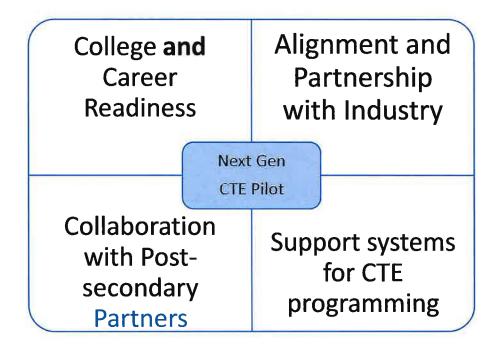


## **Public Education Department**

Career Technical Education

A presentation for the LESC November 22, 2019

# **Guiding Principles for Next Gen CTE Pilot**

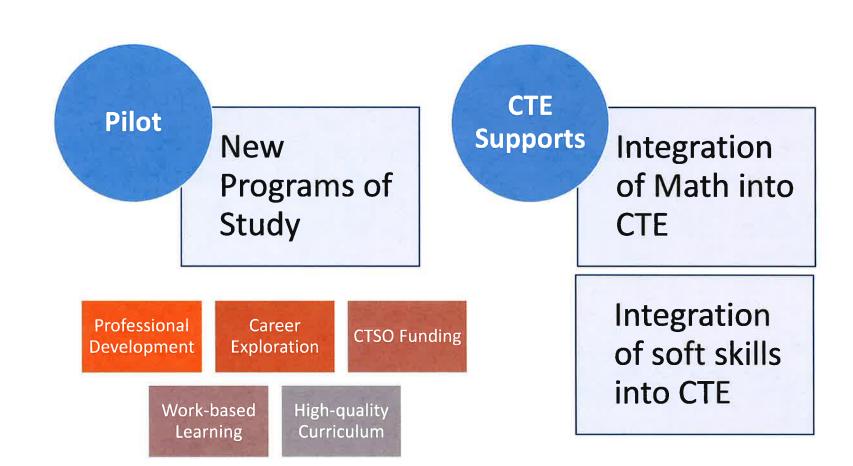




### The Next Gen CTE Pilot

Allocates funds to the development of new CTE opportunities, either directly through the establishment of new programs of study, or through those educational activities that provide the foundation for successful career preparation.









# HB91 established several requirements for new program eligibility:

- Rigorous content, aligning academic standards, and CTE content
- A pathway to a postsecondary program
- A dual credit opportunity for secondary students
- Student demonstrations of STEM competency
- Soft and social skills training
- Pathways that lead to a credential or degree
- Partnerships between secondary, postsecondary, and business and industry
- Provisions to collect and evaluate outcome data





# Integration of Math into CTE

Integration of soft skills into CTE

In addition to funding the development of programs of study, LEAs can use Next Gen CTE pilot funds to support career exploration and preparation through other educational opportunities.

Funding is available for CTE-related support activities <u>without</u> requiring a complete program of study

- Soft Skills Development and CTSO Advisor Stipends
- Integration of Mathematics into CTE courses
- Guided Career Exploration
- CTE Dual Credit Credentialing
- Work-based Learning



### **Application Availability**

- Applies to all public school districts, including districtchartered high schools and state-chartered high schools.
- While Perkins federal funding decisions are based on school enrollment and U.S. Census poverty levels, Next Gen CTE state funding will not use a pre-established funding formula.
- Next Gen CTE funding is provided on a competitive basis taking design, scope, and anticipated impact into consideration.



### **Current Numbers**

#### Students served:

- 27,480 students will be receiving direct services
  - o 24 Districts
  - o 6 State Charters
  - o 3 RECs



### **Funding Award Amount by Career Cluster**

Agriculture, Food & Natural Resources (\$367,529)

Energy.& Power (\$631,024)

Architecture & Construction (\$116,850)

Arts, A/V Technology & Communication (\$131,487)

Business, Management & Administration (\$137,125)

Education & Training (\$40,050)

Health Science (\$653,814)

Manufacturing (\$56,768)

Science, Technology, Engineering & Mathematics (\$204,610)

Information Technology (\$527,568)

Transportation, Distribution & Logistics (\$26,000)



# Dual Credit Teacher Prep/Certification (\$323,325)

District	Total		Teachers (Estimated)
Belen High School	\$	65,504.00	6
Las Cruces Public Schools	\$	89,508.00	30
Los Lunas High School	\$	7,000.00	3
Middle College High School	\$	31,820.00	4
REC I	\$	100,017.00	30
Silver City	\$	29,476.00	4



### CTSO Advisor (\$569,728)

District	Total		# of Stipends
Alamogordo Public Schools		\$ 12,700.00	2
Albuquerque Public Schools		\$ 17,827.50	2
Aldo Leopold High School		\$ 1,200.00	1
CARLSBAD		\$ 904.11	1
GALLUP		\$ 37,000.00	5
Las Cruces Public Schools		\$ 349,596.00	45
REC 3		\$ 147,500.00	25
Vista Grande Charter High School		\$ 3,000.00	2



### **Industry Partnerships**

#### Mosquero:

Triple Cross Welding
T. E. Mitchell and Son Inc.
Mahoney Construction
Green Contracting

#### Tularosa:

Hughes Farm and Ranch Otero County Fair Association Tularosa Equine Clinic Tractor Supply Company (Alamogordo)

#### **Rio Rancho:**

Don Chalmers Ford Christian Brothers Automotive Rio Rancho Imports

#### Gallup:

Indian Health Services- Gallup Hospital Greater Gallup Economic Development Center Gallup Chamber of Commerce Rohoboth McKinley County Hospital Christian Health Services

#### Carlsbad:

Eastern Workforce Development Board Lunar IT The Mosaic Company Nuclear Waste Partnership

#### **Deming:**

Deming Fire Department
Sunshine Fire Department
Columbus Fire Department
Elite Medical Transport
Mimbres Memorial Hospital



## Budget Overview - \$3m (recurring)

Item	Amount	Purpose	Total
Next Gen CTE Pilot Award Letters	\$ 2,659,562	New programs of study	
CTLP - ENMU	83,000	(4 CTSOs)	
<b>Educators Rising</b>	29,737	Direct Support	
To Be Awarded	227,701		\$3,000,000



### **Funding Award Amount for Other Supports**

Career Exploration (\$223,166)

Dual Credit Credentials (\$103,796)

Soft Skills (\$149,028)

Work Based Learning (\$139,650)



## **Budget Overview - \$2m Nonrecurring**

Item	Amount	: Y'H	Purpose	Total
CTE Supports Award Letters	\$	848,902		
ECHO – CTE Educators		88,236	Professional learning community for CTE	
ECHO – Ed Rising		88,236	PLC for teacher pipeline	
JAG		100,000	Support of high-risk students	
Precision Exams		62,484	Skill based EOC exams plus student credential	
To Be Awarded		812,142		\$2,000,000



### **Request for Application**

Remaining Funds to Award: \$1,039,843



REQUEST FOR APPLICATION (RfA)
Next Gen CTE - School Year 2019–20

RfA Released: November 15, 2019 Final Date to Submit RfA: December 20, 2019 by 5:00 p.m.

#### NOTICE

This Request for Application (RfA) has been reissued based upon the availability of an additional funding component. Funding to integrate algebra and geometry into Career Technical Education (CTE) is now included as a CTE-related support.



### **Pilot Evaluation and Next Steps** Over 7 Years

#### School Level

Number of Pathways Established Industry Partnerships Established New career exploration programs New soft skills supported through CTSOs

#### **Educator Impact**

Number of Educators Trained/ Credentials Number of CTSO Advisors Teacher Retention

#### **Student Impact**

CTE Reach – percent of students taking CTE
Number of Completers
Graduation Rates
Number of Certifications Awarded
Post-secondary Entrance and Success



### **Contact Information**

<u>gwen.warniment@state.nm.us</u> <u>jacqueline.costales@state.nm.us</u>

