

# **Public Education Department**

## **College & Career Readiness Bureau**

## **Request for Applications**

# Career & Technical Education Program Professional Learning & Related Materials

### RfA Released February 25, 2021 Final Date to Submit RfA: March 19, 2021 by 5p.m.

This is a Request for Application (RfA) and <u>does not</u> constitute an award. This RfA is designed to fund secondary and postsecondary professional learning (PL) in Career and Technical Education and up to \$10,000 in equipment and supplies related to the associated CTE program(s). Funding is provided through The Strengthening Career and Technical Education for the Twenty-First Century Act, Section 112 (c).

### Application checklist (submitted online):

- Cover Page with current points of contact
- Narrative addressing how the professional learning and related materials support the regional vision for CTE and support the local size, scope, and quality of programs of study and career pathways aligned with State-identified high-skill, and living-wage occupations and industries.
- \_\_\_\_\_ Signed Assurances
- \_\_\_\_\_ Budget and Descriptions
- \_\_\_\_\_ Equipment over \$5,000 (if applicable)
- \_\_\_\_ Complete application in FormPlus by 5:00 pm, Friday March 19, 2021
  - https://www.formpl.us/form/1929586001

Ryan Stewart, Ed.L.D. Secretary of Education Issued by: Elaine Perea, PhD College & Career Readiness Bureau Director

## **STATEMENT OF PURPOSE**

The New Mexico Public Education Department (PED) is committed to ensuring professional learning that supports implementation of high-quality Career and Technical Education (CTE) programs. This Request for Applications (RfA) is a competitive grant for professional learning and related materials (equipment and supplies) that support the size, scope, and quality of programs of study and career pathways aligned with state-identified high-skill, and living-wage occupations and industries (Perkins §112 (c)(2)(B)).

N	New Mexico Definitions	S
Living Wage	High Skill	In Demand
New Mexico defines living wage careers for CTE programs of study as careers leading to a wage that can sustain a family. The federal guideline for reduced price lunch is 185% of the federal poverty guideline, and New Mexico defines a family as a household of three or more. Therefore, for a career to qualify as living wage, the <u>median salary</u> for that career, in New Mexico, must meet or exceed 185% of the federal poverty guideline for a family of three. For 2020-21 wages as defined by this standard are \$38,443 annually. For reference, the 2019 mean salary in NM was \$47,040.00.	High skill careers are found in occupations requiring completion of an apprenticeship, an industry- recognized certificate or credential, or a postsecondary certificate or degree.	Careers are considered in demand when demand for particular careers exceeds supply. State, regional or local labor market data must document the demand. When demand exceeds projected employment supply, the program of study must lead to a living wage or high skill career. Such a program might also adequately prepare learners for the in- demand career, but the living- wage or high-skill career, not the in-demand career for the program.

## **ELIGIBLE APPLICANTS**

This RfA is open to local education agencies (LEAs) and institutions of higher education (IHEs).

**LEAs:** Public school districts (including district chartered high schools), state chartered high schools, and Regional Education Cooperatives that demonstrate a commitment to providing students the opportunity to participate in career technical education are eligible.

**IHEs:** Accredited NM postsecondary institutions with at least one Associate degree program in a CTE field.

## **APPLICATION OVERVIEW**

Eligible educational entities will complete the application for this competitive grant through an online application hosted by FormPlus. This application includes the following:

- 1. Contact Information
- 2. Professional Learning Selection and Budget Estimate
  - Computer Science Professional learning Workshops
  - National Alliance for Partnerships in Equity (NAPE)
  - Occupational Safety and Health Administration (OSHA) Train the Trainer
  - Project Lead The Way (PLTW)
  - Southern Regional Education Board (SREB)
- 3. Budget for expenditures related to the selected professional development:
  - Registration (Purchased Services)
  - Teacher Stipends (Salaries and Benefits)
  - Equipment
  - Supply Assets
  - Indirect Cost
- 4. Narrative
- 5. Assurances
- 6. Form for Equipment over \$5,000 (if applicable)

Equipment and supply asset budgets are limited to a combined total of \$10,000 for the related CTE program of the professional learning participants. A maximum of three programs per eligible entity may be supported with supplies and equipment; more than three professional learning attendees may be supported.

## ALLOWABLE EXPENDITURES

**PL Registration/Purchased Services:** A menu of professional learning options has been provided in the application with the cost of registration per person included for each. Additionally, a PL Budget Estimate Calculator has been included in the application to estimate registration (purchased services) expenses for multiple individuals. Purchased services include expenditures for services rendered by a company, person or other educational agency or institution that are not available within the capabilities of the participating agency. Individuals performing contractual services are eligible to receive consulting fees and per diem at prevailing state rates. Any equipment rented for use during the term of the contract is considered a contractual service. Professional learning registration fees are included in this item.

**PL Teacher Stipends/Salaries & Benefits:** Salaries and benefits are allowable for the staff members attending professional development. The total time requirement of the professional learning has been included. Salaries may not be paid on any contract in excess of that which has been paid to the person in performance of their regular responsibilities and/or a salary commensurate with that received by a person for similar

responsibilities. Include name, job title, total salary and percentage of time devoted to the project activity.

**Equipment & Supplies:** An award of up to \$10,000 in equipment and/or supply assets is allowable for professional learning participants to support the size, scope, and quality of programs of study and career pathways aligned with State-identified high-skill, and living-wage occupations and industries. A maximum of three programs may be supported with supplies and equipment.

**Equipment:** Equipment purchases over \$5,000 require <u>prior approval form</u>. Equipment is defined as an article of tangible property having a useful life of more than one year and a unit cost of \$5,000.00 or more. All equipment assets should be itemized including the type of equipment and the expected use to accomplish the objectives of the project. Equipment cost may include postage and/or transportation fees, but may not include any handling fees or surcharges made by the grantee. Unless software is purchased as part of an equipment package, all software should be purchased under supplies and materials. The form for prior approval is included in the application and must be submitted prior to encumbering funds.

**Supplies and Materials:** Refers to a consumable item of which the individual item cost is less than \$5,000.00. Includes software expect as stated above.

**Indirect Cost:** Not to exceed 5% of allocation (including administrative cost with other indirect costs); indirect costs must be included in the application in order to be reimbursed.

## CRITERIA FOR CTE PROGRAM SIZE, SCOPE, AND QUALITY

Size	Scope	Quality
Evaluate each program of study from a regional labor market perspective. A key consideration is an analysis of the number of recent high school and postsecondary program of study concentrators, to determine if the regional program is too large for the expected job opportunities in the state. To determine if a secondary program is of sufficient size, it must include at least two aligned courses within an approved program of study sequence. Evaluation of adequate size also depends on the amount of physical equipment available, the amount of monetary award, the number of staff involved, and the average number of students served each year.	Programs of study shall demonstrate sufficient scope to allow students to earn a minimum of two credits in a sequential program of study. Local school boards review and approve curriculum that meet local, state and industry standards. Articulation agreements are in place with alignment of curriculum that provides a seamless transition from high school to postsecondary CTE programs. Pursuant to 22-13-1.1 NMSA 1978, all secondary students (9-12) will have a Next Step Plan in place that lists postsecondary and career interests.	<ul> <li>Providing professional learning for teachers to prepare or enhance their certification CTE with emphasis on techniques for improving students' reading and mathematics skills:</li> <li>The percentage of CTE concentrators who completed and who reported placement in postsecondary education, advanced training, employment, and/or the military in the second quarter following the program year in which they left secondary education shall be at 75 percent or higher.</li> <li>Research-based best practices (i.e., Project Lead the Way, Advanced Careers, CASE Curriculum) will be utilized to implement ongoing high school reform.</li> <li>Licensing and credentialing of teachers according to the provisions of the New Mexico Accountability Workbook will define "highly qualified" professionals.</li> <li>Program will prepare students to earn industry-related credentials (company certificates, industry/trade certificates /credentials, state regulations, licenses or certificates) upon completion of the program of study requirements.</li> </ul>

# **PROFESSIONAL LEARNING (PL) OPTIONS**

The summer professional learning options listed below align with New Mexico's regional priorities and support best practices with CTE (budget details are included in the application).

Application).           NM PL Provider	PL Description	Professional Learning Options
Computer	The Computer Science Alliance was formed to meet	AP Computer Science Principles Code.org
Science Alliance	the needs of NM schools and their teachers. They provide	AP Computer Science A (Java) Code.org
	professional learning in computer science education	Python 1- Introduction to Python
Info@computerscience alliance.org	for both teachers and administrators.	Python 2-"Why Py?"
		Cybersecurity Fundamentals
	The National Alliance for Partnerships in Equity builds	Equity in Perkins V
	educators' capacity to implement effective solutions	Inspiring Courage to Excel through Self-Efficacy
National Alliance for Partnerships in Equity	for increasing student access, educational equity, and	3-Course Series:
Kathleen Fitzpatrick	workforce diversity.	-Micro messaging to Reach & Teach Every Student™
kfitzpatrick@napequity.org		-Self-Efficacy and Distance Learning
		-Realizing Potential with Mindset
OSHA Occupational Safety and Health Administration	Occupational Safety and Health Administration (OSHA) was created to ensure safe	Occupational Safety and Health Standards for the Construction Industry (prerequisite for train the trainer)
NM organizer AGC	and healthful working conditions for working men and women by setting and enforcing standards and by	Trainer course in OSHA standards for the construction industry. This is the credential required to certify students for OSHA 10 or 30.
	providing training, outreach, education and assistance.	(registering for both OSHA courses is recommended)
PROJECT LEAD THE WAY	PLTW's activity-, project-, and problem-based (APB) instructional design centers	Principles of Biomedical Sciences
Contact Ester Gonzalez egonzalez@pltw.org	on hands-on, real-world activities, projects, and problems.	Computer Science Essentials
SREB	The nation's first regional	Project Based Learning (Part 1 and 2)
Southern Regional	interstate compact for education, Southern Regional Education Board was created	Literacy/Numeracy in CTE
Education Board	in 1948 by Southern governors and legislators who	Classroom Culture in CTE (management)
	recognized the link between education and economic	ELL Practices in CTE
	vitality.	Teaching in virtual/blended world
		Brain Based Strategies in CTE

# **APPLICATION DIRECTIONS**

This is the information needed to complete the FormPlus application:

- □ Contact Information
  - Local Education Agency (LEA)/Institution of Higher Education (IHE)
  - o Lead, Business Manager, Project Manager
    - Name
    - Phone number
    - Email
    - Mailing address
- □ Identify PL: SREB, NAPE, OSHA, CS PD Workshops, PLTW
- □ Identify PL Session Title
  - Number of registrants for each session
  - Salary rate/hour
  - o Benefit cost/hour
- □ Equipment (if applicable)<sup>1</sup> aligned with the program supported by PL
  - o Name
  - o Amount
  - Detailed description
  - Program of Study
  - Upload Equipment >5K Form
- □ Supply Assets (if applicable) aligned with program supported by PL
  - o Name
  - o Amount
  - Detailed description
  - Program of Study
- □ Other Allowable Program Costs (if applicable)
  - o Name
  - o Amount
  - Detailed description
  - Program of Study
- Budget Summary
  - Totals are calculated
  - Enter the indirect cost percentage
- □ Narrative
- □ Upload Signed Assurances

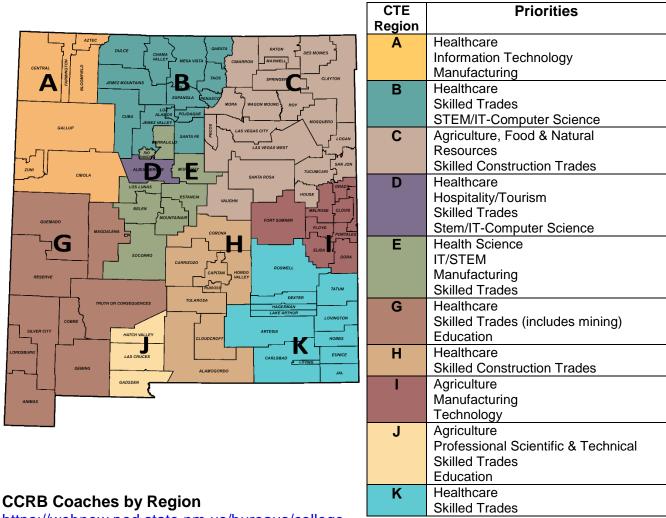
# APPLICATION

https://www.formpl.us/form/1929586001

<sup>&</sup>lt;sup>1</sup> Equipment and Supply Asset combined total may not exceed \$10,000 for an identified program of study

# **PRIORITY SECTORS BY REGION**

Regional meetings in the 2019-20 school year shaped the development of the CTE state plan and identified the priorities for each region.



https://webnew.ped.state.nm.us/bureaus/collegecareer-readiness/staff/

### Mission: Equity, Excellence and Relevance

The New Mexico Public Education Department partners with educators, communities, and families to ensure that ALL students are healthy, secure in their identity, and holistically prepared for college, career, and life.

### Vision: Rooted in our Strengths

Students in New Mexico are engaged in a culturally and linguistically responsive educational system that meets the social, emotional, and academic needs of ALL students.

# APPENDICES

Provider	Title	Dates	Time	Cost per Person	NM Computer Science PD Workshops Session Descriptions	# Days	Session Length	Total hours
NM CS PD Workshops	Code.org's AP CSP	June 28- July 2	8:30am- 3:30pm	\$1,000	This curriculum is one of the easiest Computer Science curriculums to implement yet has one of the best track records for supporting teachers and students. Great activities and units that align with the Advanced Placement course and prepare everyone to be successful. Can be a good HS introductory course and part of a sequence for a CS/IT pathway. This offering includes regular meetings into September to support teachers as they implement.	5	7 (plus 4 hours follow up)	36
NM CS PD Workshops	Python 1- Introduction to Python	June 21- June25	8:30am- 3:30pm	\$1,000	These two workshops are given as a sequence by current NM CS teachers and are geared towards developing the knowledge and skills for teachers that want to learn Python and the resources needed to teach it to their HS students. The introduction uses Carnegie Mellon's CS Academy curriculum. It assumes no prior knowledge in CS or Python. Can be a good HS introductory course and part of a sequence for a CS/IT pathway. This offering includes regular meetings into September to support teachers as they implement.	5	7 (plus 4 hours follow up)	36
NM CS PD Workshops	Python 2- "Why Py?"	June 28- July 2	8:30am- 3:30pm	\$1,000	The second course goes deeper into the Python knowledge including applications for data science, game development, web scripting and scraping, and sorting algorithms. Participants will be good candidates to continue towards a certification in Python. This intermediate content would be appropriate as part of a sequence for a CS/IT pathway, perhaps as part of the 2nd or 3rd year course. This offering includes regular meetings into September to support teachers as they implement.	5	7 (plus 4 hours follow up)	36

Provider	Title	Dates	Time	Cost per Person	NM Computer Science PD Workshops Session Descriptions	# Days	Session Length	Total hours
NM CS PD Workshops	Cybersecurity	TBD (either June 14-18 or June 21-25)	8:30am- 3:30pm	\$1,000	Cyber Security Fundamentals introduces participants to the basics of security, coding, and robotics, mainly through project-based learning. Educators will learn how to engage students in projects and events related to cybersecurity and coding. This content would be appropriate as part of a sequence for a CS/IT pathway, perhaps as part of the introductory course or after AP CSP. This offering includes regular meetings into September to support teachers as they implement.	5	7 (plus 4 hours follow up)	36
NM CS PD Workshops	CS A- Java	June 21- June 25	8:30am- 3:30pm	\$1,000	Java continues as an industry standard and is the basis for AP CS A. Participants will gain skills in Java through a variety of resources that will help them develop their AP CS A class, add content to an existing CS class or help prepare themselves and students for Java Foundations Certification. This offering includes regular meetings into September to support teachers as they implement.	5	7 (plus 4 hours follow up)	36

Provider	Title	Dates	Time	Cost per Person	National Alliance for Partnerships in Equity Session Descriptions	# Days	Session Length	Total hours
NAPE	Equity in Perkins V	June 21-24	9am - 10:30am	\$380	Sessions are for CTE Coordinators, Administrators and others responsible for Perkins reporting and compliance. It equips participants with the tools and mental framework needed to conduct the Comprehensive Local Needs Assessment this year with an equity focus. This work will be framed in the context of providing participants with a Local Needs Assessment procedure, as required in the Perkins Act, through NAPE's Program Improvement Process for Equity (PIPE). The Program Improvement Process for Equity <sup>™</sup> (PIPE <sup>™</sup> ), is a data-driven institutional change model. NAPE utilizes PIPE to assist state and local education agencies to improve their performance on the accountability measures defined in the Perkins Act. Participants will conduct a student data gap analysis, identifying root causes for the gaps, developing an action plan with research-based strategies proven to close gaps.	4	90 minutes	6

Provider	Title	Dates	Time	Cost per Person	National Alliance for Partnerships in Equity Session Descriptions	# Days	Session Length	Total hours
NAPE	Inspiring Courage to Excel through Self- Efficacy	June 21-24	1pm- 2:30pm	\$376	Sessions are for classroom teachers, faculty, counselors and others who have direct student interaction. Self-efficacy is defined as "the belief or perception that one is capable of organizing and executing the actions necessary to succeed at a given task." Students with a high self-efficacy tend to be more resilient and persistent in the face of adversity. Student self-efficacy is something that teachers and faculty can influence through micro-affirmations. Topics include: Self-efficacy and other self-terms; Sources of Self-Efficacy; Self-Efficacy and the cycle of Inequity; Effective Strategies to Increase Self-Efficacy; Goal Setting; Modeling; Giving Feedback. Ultimately, this course empowers and enables educators to inspire courage in their students to persist through difficulty and to excel.	4	90 minutes	6
NAPE	3-Course NM Classroom Educator Series	June 4-6	9am- 10:30am	\$344	<ul> <li>This three-course classroom educator series includes:</li> <li>Micromessaging to Reach and Teach Every Student<sup>™</sup> to explore ways micromessages can help achieve equity in the classroom, and improve student outcomes.</li> <li>Self-Efficacy and Distance Learning Topics include: Self-efficacy and other self-terms; Sources of Self-Efficacy; Self-Efficacy and the cycle of Inequity; Effective Strategies to Increase Self-Efficacy in Distance Learning environments.</li> <li>Realizing Potential with Mindset Topics include: Mindset and the cycle of Inequity; Key characteristics of Fixed and Growth Mindset; Brain plasticity; Instructional strategies, Teaching with a Growth Mindset.</li> </ul>	3	90 minutes	4.5

Provider	Title	Dates	Time	Cost per Person	Occupational Safety & Health Administration (OSHA) Session Descriptions	# Days	Session Length	Total hours
OSHA (AGC)	Occupational Safety and Health Standards for the Construction Industry (510)	TBD	8am- 5pm	\$400	This course covers the OSHA standards for the construction industry found in the Code of Federal Regulations (CFR) 1926 along with other relevant policies, procedures, and safety and health principles for construction. Special emphasis is placed on those areas that are the most hazardous and most frequently cited by OSHA. This is the prerequisite for the train the trainer course.	4	7.5 hours	30
OSHA (AGC)	Trainer Course in Occupational Safety and Health Standards for the Construction Industry (500)	TBD	8am- 5pm	\$450	OSHA 510 is the prerequisite. This trainer course is designed for personnel interested in teaching the OSHA 10- or 30-Hour Construction Outreach classes and issue OSHA Outreach Cards to participants after verifying course completion. Special emphasis is placed on required topics in the OSHA Outreach Program. Various adult instructional approaches and the effective use of visual aids and handouts will also be covered. Course participants will work in groups or independently to practice their presentation of selected topics.	4	7.5 hours	30

Provider	Title	Dates	Time	Cost/Person	Project Lead The Way	#	Session	Total
					Session Descriptions	Days	Length	hours
PLTW	Principles of Biomedical Sciences (asynchronous)	June 7 - July 2 or June 21 - July 16	7am- 9am	\$2,400	In this course, students explore concepts of biology and medicine as they take on roles of different medical professionals to solve real- world problems. Over the course of the year, students are challenged in various scenarios including investigating a crime scene to solve a mystery, diagnosing and proposing treatment to patients in a family medical practice, to tracking down and containing a medical outbreak at a local hospital, stabilizing a patient during an emergency, and collaborating with others to design solutions to local and global medical problems.	20	Online - 80 hours over 4 weeks	80
PLTW	Principles of Biomedical Sciences	June 7 - June 18 June 21 July2 June 21 - July 2 July 12 - July 23 July 12 - July 23 July 26 - Aug July 26 - August 6	Times vary	\$2,400	In this course, you will explore concepts of biology and medicine as they take on roles of different medical professionals to solve real- world problems. Over the course of the year, students are challenged in various scenarios including investigating a crime scene to solve a mystery, diagnosing and proposing treatment to patients in a family medical practice, to tracking down and containing a medical outbreak at a local hospital, stabilizing a patient during an emergency, and collaborating with others to design solutions to local and global medical problems.	10	Online - 80 hours over 2 weeks	80

Provider	Title	Dates	Time	Cost per	Project Lead The Way	#	Session	Total
				Person	Session Descriptions	Days	Length	hours
PLTW	Computer	June 21 -	3pm-	\$2,400	In Computer Science Essentials, students will	20	Online -	80
	Science	July 16	5pm		use visual, block-based programming and		80 hours	
	Essentials				seamlessly transition to text-based		over 4	
	(asynchronous)				programming with languages such as Python		weeks	
					to create apps and develop websites, and learn			
					how to make computers work together to put			
					their design into practice. They'll apply			
					computational thinking practices, build their			
					vocabulary, and collaborate just as computing			
					professionals do to create products that			
					address topics and problems important to			
					them.			
PLTW	Computer	July 12 -	9am-	\$2,400	In Computer Science Essentials, students will	10	Online -	80
	Science	July 23	11am		use visual, block-based programming and		80 hours	
	Essentials		&		seamlessly transition to text-based		over 2	
			3pm-		programming with languages such as Python		weeks	
			5pm		to create apps and develop websites, and learn			
					how to make computers work together to put			
					their design into practice. They'll apply			
					computational thinking practices, build their			
		July 26-	7am-		vocabulary, and collaborate just as computing			
		August 6	9am &		professionals do to create products that			
			12pm		address topics and problems important to			
			– 2pm		them.			

Provider	Title	Dates	Time	Cost per Person	Southern Regional Education Board Session Descriptions	# Days	Session Length	Total hours
SREB	Project Based Learning Initial Introduction	June 28-30	TBD	\$300	Three part series on building high quality PBL based units of study. Learners will be introduced to PBL, understand the differences between "doing projects" and true project based learning. The building blocks of high quality projects will be emphasized with provided time for learners to begin putting together their first project.	3	120 minutes	6
SREB	Project Based Learning Extended	July 26-28	TBD	\$300	Three part series that will take the learner to project completion of the bones of their first project. Open only to those that complete the Initial introduction of PBL. The learner will delve deeper into formative and summative assessment, feedback and Project management while working on each aspect of completing their project plan draft.	3	120 minutes	6
SREB	Literacy and Numeracy in CTE	June 28-30 or July 26-28	TBD	\$300	CTE courses are essential to providing students opportunities to apply literacy and mathematics skills to real-world assignments. By embedding reading, writing, speaking, and numeracy into these courses, students learn to solve problems using thinking skills associated with certain professions. In this three-part learning series, CTE teachers will learn to scaffold literacy and mathematics into tasks and assignments. As a result, students will engage in career- aligned learning experiences that build the skills needed for post-secondary and career success.	3	120 minutes	6

Provider	Title	Dates	Time	Cost per Person	Southern Regional Education Board Session Descriptions	# Days	Session Length	Total hours
SREB	Developing a High Performance Classroom Culture in CTE	June 28-30 or July 26-28	TBD	\$300	This three part series will address practices and processes that support a high performing learning culture. Part of SREB's Teaching to Lead program, these sessions will support teachers' gaining confidence and competence in classroom management and motivating diverse learners to engage in rigorous, relevant learning leading to success in careers, learning, and life.	3	120 minutes	6
SREB	ELL Practices in CTE	June 28-30 or July 26-28	TBD	\$300	Three part series on helping ELL students to be successful in CTE programs. Each session provides CTE teachers with straight-forward strategies for developing language and math skills for ELL learners and other struggling students.	3	120 minutes	6
SREB	Teaching in the Virtual / Blended World	June 28-30 or July 26-28	TBD	\$300	Three part series that will explore the world of planning for high quality lessons and embedding learning tools that will support the CTE teacher, virtual or otherwise. Collaborative groups will be formed with CTE teachers and leaders to allow them the opportunity to work together to share the tools, resources and strategies they need to design and deliver high- quality CTE instruction.	3	120 minutes	6
SREB	Using Brain Based Strategies in CTE	June 28-30 or July 26-28	TBD	\$300	Three part series exploring how using brain research can help CTE teachers cater to students with widely ranging goals so that all students are engaged and successful. Current neuroscience on the brain and its implications for teaching and learning will be discussed. Participants will also examine the information processing model that leads to learning and memory, prime time/down time model for teaching, memory pathways and much more!	3	120 minutes	6



### **College and Career Readiness Bureau**

#### CARL D. PERKINS CAREER AND TECHNICAL EDUCATION

#### Request for Applications: CTE PD & Related Materials May 1, 2021 – September 30, 2021

#### Administrative Assurances:

Date Submitted:

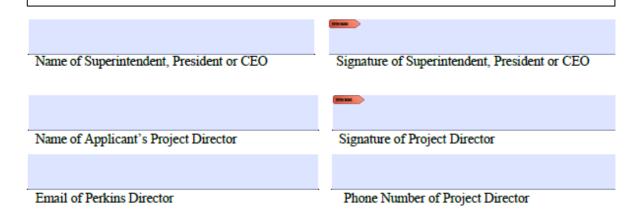
Educational Entity:

Assurances - Assurances delineated in previously approved 2019-20 (Perkins V Basic Grant and Next Gen CTE Applications are to be in full effect under this application until September 30, 2021).

We, the undersigned, certify to the best of our knowledge and belief that the information contained in the attached Redistribution application is complete and correct, and that we are duly authorized to submit this application on behalf of the institution or district named above.

We further certify to the best of our knowledge and belief that all activities undertaken through this grant were conducted in full compliance with all applicable state and federal laws, rules and regulations, guidelines and instructions, and that all expenditures made for or in connection with those activities were necessary for the implementation of the program.

We affirm that all documentation necessary to support the responses provided in the attached application will be retained by our institution or district until the federal audit of the program has been completed, and that this documentation will be made available for inspection and copying whenever necessary to the State of New Mexico, as the federal grantee.



COLLEGE AND CAREER READINESS BUREAU, 300 Don Gaspar Santa Fe, NM 87501 505-231-6236

The CTE Professional Development & Related Materials RfA ensures professional learning that supports implementation of high-quality Career and Technical Education (CTE) programs. This RfA is for professional development and related materials that support the size, scope, and quality of programs of study and career pathways aligned with State-identified high-skill, and living-wage occupations and industries.

	5	cored as 20,	10, or 5	
Programs of Study/Budget				Coach Commonts R
Bulletr - referencer to Perkinr <u>Section 134,</u> 135 or NM Houre Bill 91				Coach Comments &
(2019)	20	10	5	Suggestions
135(b)(5)(A-T) MAY be included (aptians) & NG reference is for secondary only	Full	Partial	Initial	
Comprehensive approach to improve CTE				
Budget narrative indicates that this support is an				
integral part of a larger CTE vision				
20. Pivotal/Essential to CTE next steps in LEA				
(sustainable)				
<ol> <li>Promising practice/good support for CTE next steps</li> </ol>				
<ol><li>The applicant is exploring possible CTE</li></ol>				
improvements and is still learning about HQ CTE				
PD and materials aligned (impact size.				
scope &/or quality):				
Program Size: Capacity focus Program Scope: Curricular focus				
<u>Program Quality</u> : Outcome focus				
20. Fully aligned to build Size, Scope, Quality CTE				
10. Somewhat aligned				
5. LEA working toward CTE support alignment				
Return on Investment:				
budget/students				
Total students in LEA				
Total students in grade levels involved				
Estimated students involved				
Budget/Students involved = (ex				
\$1000/10=100)				
<b>20</b> . ≤ 100				
Best Practice Evidence There is evidence				
that the CTE-Related Support is based on best				
practices as identified in the High Quality CTE				
Framework:				
20. Established, Vetted, Recognized, and				
Proven. Research based (HQIM/HQCTE)				
10. Promising practice				
5. Unknown and not research-based				
Implementation/spend plan The LEA				
indicates a plan for successful implementation and spend in 2020-2021. There is flexibility built in to				
accommodate full, hybrid, or virtual CTE				
implementation (reasonable, allocable, allowable)				
20. The LEA has clear, established plan for				
implementation/spend				
10. Promising practice for implementation/spend				
5. The LEA may need ongoing support in this area				
Total		0		

**New Mexico Public Education Department** 

#### PED Federal Grant 2020-2021 Equipment Over \$5,000 Approval Form

Equipment is defined as tangible, nonexpendable, personal property having a useful life of more than one year and an *acquisition cost* of \$5,000 or more *per unit*. The *acquisition cost* for equipment is determined by the "net invoice price of the equipment, including the cost of any modifications, attachments, accessories, or auxiliary apparatus necessary to make it usable for the purpose for which it is acquired." To determine what constitutes a *unit*, each item must be independently useable for the purpose for which it was acquired.

Grant	Grant Name								
Distri	ct		School						
Submi	itter (for questions on the form)				Phone #				
#	Equipment	Function	Object #	Quantity	Price	- I	<b>Fotals</b>		
	Equipment	ranction	Object#	Quantity	11100	· ·	otars		
1						ş	-		
2						\$	-		
3						\$	-		
4						\$	-		
5						\$	-		
6						\$	-		

INSTR	UCT	ONS:	

TOTAL

7

8

9

- Please provide a brief narrative which describes how this equipment will support your grant. Equipment that is purchased or leased is:
  - a. Reasonable and necessary to effectively operate the program;
  - b. Existing equipment will not be sufficient and;
  - c. The costs are reasonable and allocable (benefit the grant in proportion to the percentage of funds spent on the equipment).

S

s

S

\$

-

-

-

-

#### Equipment purchased for a specific student:

- 1. Equipment is identified in the student's IEP dated (IEP must be current):
- 2. Equipment

will require upgrading or replacement before the student exits school. will not require upgrading or replacement before the student exits school.

- 3. If an upgrade or replacement is required, how will this be achieved, including funding?
- 4. How will the equipment be maintained?
- 5. For assistive technology equipment, technical assistance consultation was provided by:

(agency or company familiar with assistive technology (AT) for persons with disabilities)

6. Describe the LEA's process for property management as required under 34 CFR SS 80.32:

#### Equipment purchased for general special education student support:

- Equipment supports this number of students who receive special education services. Attach the list of student identification numbers this equipment will support.
- 8. Where will the equipment be located?
- 9. Will equipment require upgrading, maintenance or replacement?
  - Yes No

#### If Yes:

- a. How will it be maintained?
- b. How will this maintenance be funded?
- c. What is the expected annual support cost?
- d. What is the expected life cycle of this equipment?

PED Approval

Date

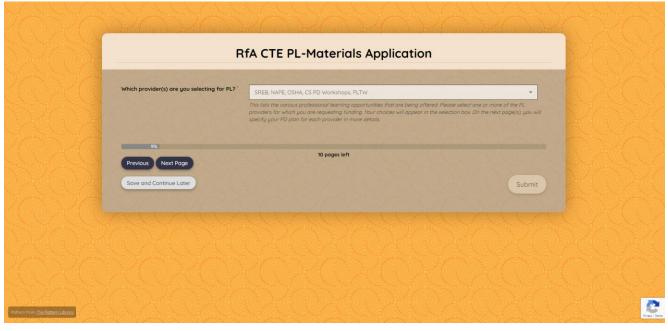
#### **RfA CTE PL-Materials Application Visual Guide**

# \*\*\*Important Note: The white boxes need to be filled out by you (if it applies). The grey boxes are automatically calculated for you.\*\*\*

		Page 1:		
	R	fA CTE PL-Materials Application		
	LEA/IHE Name: "			
	LEA/IHE Lead (Administration, President, Superintendent) Name:			
	LEA/IHE Lead Phone Number	. (201) 555-0123		
	LEA/IHE Lead Email: "			
	LEA/IHE Mailing Address	and a start of the		
	Business (Finance) Manager Name: *	CALL MULTING		
Pattern from The Pattern Lakana		All and a start of the		Riag - Terra
	Business (Finance) Manager Name: *			
	Business (Finance) Manager Phone Number *	<ul> <li>(20) 555-0123</li> </ul>		
	Business (Finance) Manager Email: *			
	Grant Administrator Name: *			
	Grant Administrator Phone Number:	. (201) 555-0123		
	Grant Administrator Email:			
	-			
	Next Page	7 pages left		
Perners Kion The Pattern Library	Save and Continue Later		Submit	Print Print

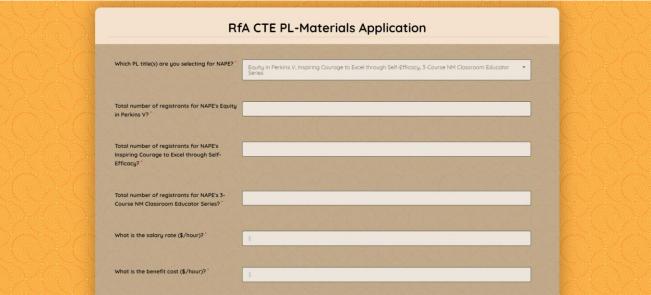
Page 1:





	Rf	A CTE PL-Materials Application	
	Which PL title(s) are you selecting for SREB?*	Project Based Learning Initial Introduction, Project Based Learning Extended, Literacy and Numeracy in CTE, Developing a High Performance Classroom Culture in CTE, ELL Practices in CTE, Teaching in the Virtual/Blended World, Using Brain Based Strategies in CTE	
	Total number of registrants for SREB's Project Based Learning Initial Introduction?	Value for this field is required	
		Volue for this field is required	
	Total number of registrants for SREB's Project Based Learning Extended? *	value for this field is required	
		Volue for this field is required	
	Total number of registrants for SREB's Literacy and Numeracy in CTE?		
	Total number of registrants for SREB's Developing a High Performance Classroom Culture in CTE?"	Value for this field is required	
	Total number of registrants for SREB's ELL Practices in CTE? *		
	Total number of registrants for SREB's		
	Teaching in the Virtual/Blended World?*		
	Total number of registrants for SREB's using		
	Brain Based Strategies in CTE?*		
	What is your salary rate (\$/hour)?*	18	
	What is your benefit cost (\$/hour)?"	0.25	
	Total registration cost for SREB's Project Based Learning Initial Introduction:		
	Learning million introduction.		
	Total registration cost for SREB's Project Based Learning Extended:		
	Total registration cost for SREB's Literacy and		
	Numeracy in CTE		
	Total registration cost for SREB's Developing a		
	high Performance Classroom Culture in CTE		
Pattern from The Pattern Library			Drivery - Terms

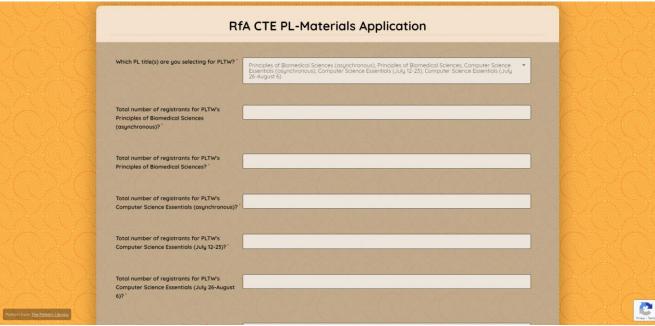
Page 3 (Please keep in mind you will only see this page if this PL is selected):



### Page 4 (Please keep in mind you will only see this page if this PL is selected):

Page 5 (Please keep in mind you will only see this page if this PL is selected):

RfA CTE PL-Materials Application				
Which PL title(s) are you selecting for OSHA?*	Occupational Safety and Health Standards for the Construction Industry (510), Trainer Course in Occupational Safety and Health Standards for the Construction Industry (500)			
Total number of registrants for OSHA's Occupational Safety and Health Standards for the Construction Industry (510)?				
Total number of registrants for OSHA's Trainer Course in Occupational Safety and Health Standards for the Construction Industry?				
What is the solary rate (\$/hour)? *	5 5			
What is the benefit cost (\$/hour)? *	\$			



Page 6 (Please keep in mind you will only see this page if this PL is selected):

Page 7: Automatically populates based on PL registrations and related extra hours

Rt	A CTE PL-Materials Application	
Purchased Services Total		
Salaries Total		
Benefits Total		
	55% S poges left	
Previous Next Page	a bolies au	Submit
		Sobrit

### Page 8: Optional Equipment Budget

Rt		
Equipment #1 Name	Equipment is more than \$5,000	
Equipment #1 Program of Study:	Select Option	
Equipment #1 Amount	5	
Equipment #1 Detailed Description (include vendor, model #, etc.)		
Equipment #4 Program of Study:	Select Option	
Equipment #4 Program of Study:	Select Option	
Upload Equipment over 5K form	Click to upload file	
Upload any other relevant file(s)	Click to upload file	
Upload any other relevant file(s)	Click to upload file	
Equipment Total		
Previous Next Page	64%) 4 pages left	
Save and Continue Later	Submit	

Pattern from <u>The Pattern Library</u>

Privacy - Terms

	RfA CTE PL-Materials Application				
	Supply Asset #1 Name	Supply Assets are \$5,000 or less			
	Supply Asset #1 Program of Study:	Accounting			
	Supply Asset #1 Amount	5			
	Supply Asset #1 Detailed Description (include vendor, model #, etc.)				
	Supply Asset #3 Amount	\$			
	Upload Any Relevant File(s)	2 Click to upload file			
	Upload Any Relevant File(s)	Click to upload file			
	Supply Assets Total				
	Previous Next Page Save and Continue Later	23% 3 pages left Submit			
Pattern from The Pattern Likrocu			2		

### Page 9: Optional Supply Asset Budget

	R1	A CTE PL-Materials Application	
	Other Allowable Program Cost #1 Name	Other allowable expenses in the budget may include professional services or salaries and benefits beyond the professional learning menu. An example of this might include extra-hours for a follow-up meeting to debrief and create a campus-based strategic plan.	
	Other Allowable Program Cost #1 Program of Study:	Select Option	
	Other Allowable Program Cost #1 Amount	5	
	Other Allowable Program Cost #1 Detailed Description (include vendor, model #, etc.)		
	Other Allowable Program Costs Total	•	
Pattern from The Pattern Library		82%	Privacy - Term

Page 10: Optional Other Allowable Program Cost Budget



	fA CTE PL-Materials Application	
Total Direct Costs		
Indirect Cost Percentage (for example: for		
2.5%, enter "2.5")*	This should not exceed 5%	
Total Indirect Cost		
Total Funding Requested		
		91%
Previous Next Page	1 page left	
Save and Continue Later		Submit

Page 12:

	RfA CTE PL-Mater	ials Application	
	Provide a brief narrative connecting the budget to the vision for CTE at the local and regional level:		
	Please upload the completed "RfA CTE PD- Materials Assurances" file "		
	Trm not a robot	ACCESSA Reage, These	50%
	Previous Save and Continue Later	Su	
Pottern from The Pattern Jacon			