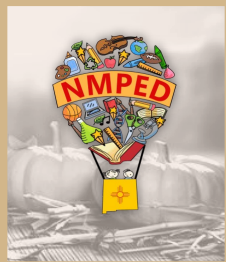


# CTE CORNER

ISSUE 21 - NOVEMBER 2022



## CTE CHAMPIONS

### Rio Grande High School

#### Sowing the Seeds for Students in Successful Agriculture Program

*By Barbara Armijo, Education Administrator*

When one of the only high schools in the Albuquerque Public Schools District is planted amid the rural landscape in the city's South Valley, it didn't take teacher John Wright very long to figure out what he needed to do. He re-started Rio Grande High School's agriculture program of study in 2019 and has steadily watched it blossom and bloom like the sunflowers that grow wild in neighborhoods across the valley.

Rio Grande High School first benefited from the state's NextGen state funding for Career Technical Education – seed money to build a new greenhouse. Now, the program has plenty of support from the local agriculture community, Bernalillo County and the city of Albuquerque, to name a few.

Several community grants and sponsors have helped create an after-school and summer sustainable agriculture program at "Rio."

This spring eight freshmen students learned about water conservation and agricultural practices two days a week after school. The students are putting in raised beds and planted flowers and vegetables in several areas around campus. Students receive elective credit and a stipend through the program which will continue into the summer.

More students participated in the Gutierrez Hubbell House sustainable agriculture program and community farm. Wright has been able to secure paid internships for students to work the farmland and learn about the richness of the river valley.

Wright said he thanks the New Mexico 2050 for coordinating the sustainable agriculture internship program. Other partners include Ciudad Soil and Water Conservation District, Bernalillo County, Food Corps., Chispas Farm, City of Albuquerque Job Mentorship Program. Other grants have been received from the Whole Kids Foundation, Lowes Toolbox for Education and the NM Youth Alliance Adolescent Health Action Council. The school program is supported by FFA with training and teacher resources.

For information on how FFA can help schools and districts implement agriculture education and other farm and ranch programs, contact Gary Aycock at [rga@nmsu.edu](mailto:rga@nmsu.edu) or visit: New Mexico FFA.

For information on how RGHS has built its ag program, contact John Wright at [wright@aps.edu](mailto:wright@aps.edu).

## ANNOUNCING NEW CCRB DIRECTOR

### MILO MCMINN



The College & Career Readiness Bureau is pleased to announce the appointment of **Milo McMinn** as the new CCRB Director.

Mr. McMinn comes to us from the Aztec Municipal School District (AMSD), where he served as the Director of Career and Technical Education.

Milo McMinn grew up in Grants, NM, and graduated from Grants High School. McMinn then studied secondary education at New Mexico State University- Las Cruces. McMinn has eight years of teaching experience at the high school level before moving into administration for the past seven and a half years. He holds a master's degree in Curriculum and Instruction from New Mexico State University and a post-graduate certificate in Educational Leadership from Western New Mexico University.

Milo will begin his new assignment in December 2022 and we look forward to sharing a more comprehensive look at his past accomplishments and his vision for the CCRB. The CCRB team is poised and ready to move into the new year, with renewed vigor and excitement!

Contact any member of our [CCRB Staff](#) for questions about CTE programs, Career Technical Education funding, graduation requirements, CTSOs, dual credit, work-based learning, or with any questions or concerns you may have about programs in your region.

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## The College and Career Readiness Bureau will present the 2023-2024 Application Workshop for Career Technical Education Funding on January 11-12, 2023.

The hands-on workshop, hosted by CCRB and Central New Mexico Community College, will be held at the Workforce Training Center, 5600 Eagle Rock Ave NE, in Albuquerque. It also will be available virtually via Zoom for online participants.

The Application Workshop is designed to assist school districts, charter schools and, and higher education institutions in completing the application to receive federal and state funding for CTE programs. The funding period for this application is July 1, 2023, through June 30, 2024.

This year's workshop also will introduce participants to new CCRB leadership and coaches. The event provides opportunities to network and exchange best practices with peers who value CTE programs in New Mexico.

The two-day workshop includes a three-hour grant management training with the law firm, Brustein & Manasevit, PLLC, covering the Education Department General Administrative Regulations federal requirements, the General Education Provisions Act and applicable Office of Management and Budget Circulars. The trainers will explain the rules and regulations and provide context for these rules with real-life examples of compliant and noncompliant practices.

All secondary and postsecondary Local Education Agencies, including charter schools and Regional Education Cooperatives are invited to participate. Districts/charters, RECs, and community colleges new to CTE funding are encouraged to attend the workshop and learn how they can qualify for Perkins V and NextGen state funding. State funding is available only to secondary districts, RECs, and charter schools.

"Our goal for the workshop is to provide direct support to any secondary or postsecondary entity that wants funding to innovate and strengthen their CTE programs," said CCRB Program Manager Marc Duske. "We want every participant to leave the workshop with a solid starting point in the application process."

Following the workshop, CCRB regional coaches will schedule on-site follow-up meetings with LEAs who want more direct support prior to submitting the application in the early spring.

To register visit: [2023-2024 CTE Funding Application](#)



SAVE THE DATE!

## Workshop Information

### WHO SHOULD ATTEND:

- \* CTE Administrators
- \* Perkins Directors
- \* Fiscal Managers
- \* Data/STARS Coordinators
- \* Staff members who help prepare the district/charter or postsecondary institution Application for CTE Funding.

### WHAT: CTE Funding Application Workshop (HYBRID)

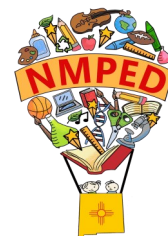
**WHEN:** January 11-12, 2023

**WHERE:** CNM Workforce Training Center, 5600 Eagle Rock Ave NE, Albuquerque, 87113

Also Zoom for online VIRTUAL PARTICIPANTS.

**WHY:** To support participants applying for federal and state funding to strengthen CTE programs in the 2023-2024 grant year. Also training on federal grant management requirements.

**REGISTER:** [2023-2024 CTE Funding Application](#).



## Career Cluster Guidebooks

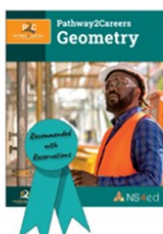
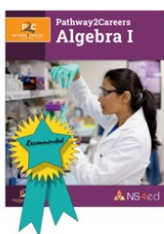
The [New Mexico Career Clusters Guidebook](#) is a valuable resource to help guide students as they make important life and career decisions. The guide is designed to be a tool for planning and preparing students for a career. This comprehensive guidebook provides a structure for selecting careers. It links what they know about themselves with information about occupations and typical training requirements. [Order your FREE \(Spanish\) hard copies here](#). Access (English & Spanish) **PDF downloads** [here](#).

**Career Clusters Guide** - 16 Career Clusters, Career Pathways & Tools to help students discover where their interests and career clusters intersect. Whether you are a student or a career counselor, this guide can **help with career planning and preparing for the jobs of today and tomorrow**.

Having information about career options and the education needed to prepare for those careers is an important first step to becoming job ready. Use this guide to explore what jobs match your interests through the **career interest profiler**, learn about **in-demand careers in our state**, and find opportunities to **try out a career through work-based learning**. For more information, contact Kevin O'Shea at 505-629-7705 or [kevin.oshea@ped.nm.gov](mailto:kevin.oshea@ped.nm.gov)







**Pathway2Careers** is a free, standards aligned, HQIM resource for use by high school math and CTE teachers. Interested in learning more? Several upcoming opportunities are available:

- \* Schedule a virtual tour of the program or a "quick start" of any one of the resources. Email [Alexandra.Lutz@ped.nm.gov](mailto:Alexandra.Lutz@ped.nm.gov) or call 505-490-3648.

[Pathway2Careers](#) teaches math skills in the context of high-value careers. More than 500 online lessons cover all core secondary math courses, searchable by standard, skill, or career. This is achieved through providing effective, vested, engaging sole source solutions in customized labor market data, career exploration tools, and mathematics & career-connected learning curricula.



**Pathway2Careers** is a newly-developed set of math resources that present each new math concept in the context of a high-value career in New Mexico. Developed and paid for as part of a grant from the US Dept of Ed, P2C engages middle and high school students by connecting their schoolwork with their futures. Pathway2Careers is available for pre-Algebra/8<sup>th</sup>-grade math, Algebra I, Geometry, and Algebra II.

## P2C Curriculum

- Math Curriculum for 8<sup>th</sup> Grade Math, Algebra I, and Geometry
- Over 250 unique careers featured throughout each course
- Occupations represent high-value careers in multiple fields
- Application lessons offer in-depth exploration of specific math concepts in the context of a spotlighted career
- Use in a blended learning model as supplemental curriculum
- Aligned with common core state standards
- Digital curriculum integration with NMPED Canvas coming soon.

## P2C Assessment

- Utilizing the Quantile® Framework, for Mathematics, the P2C Assessments indicate students' readiness for more complex skills
- P2C Assessment includes:
  - Beginning of Year Measure
  - Middle of Year Measure
  - End of Year Measure
- Accelerate students' proficiency in math with immediate results
- Assessments results provide comparisons to the math demands of different careers in the Quantile Career Database

## What's Happening with AP?

Welcome to *What's Happening with AP!* We will be striving to share new and exciting developments in AP for 2022-2023. Please take a moment to review the below information on important AP program updates:



- **Advanced Placement Canvas Course:** The NMPED College and Career Readiness Bureau is now offering an Advanced Placement Canvas course to provide resources and support. [Click here](#) to enroll in the New Mexico Advanced Placement Canvas course to get the most recent AP updates.
- **AP Exam Fee Waiver:** PED will again cover a large portion of the exam fee for eligible students under the College Board's AP Exam Fee Reduction guidelines, resulting in a total cost to students of \$3 per exam. Students must individually qualify for the AP exam fee reduction regardless of the district/school Community Eligibility Provision or Title I status. Read the [AP Exam Fee Waiver Memo](#) for **revised guidance** on eligibility determination.

## BigFuture™

**All class of 2023 students are now eligible to win \$500 and \$40,000 scholarships** they can use at two- or four-year institutions, *just by planning for college!*

**BigFuture Scholarship Workshop:** Join NMPED and College Board on 4-5 p.m. **Dec. 7** from for a virtual [BigFuture Scholarship](#) workshop. Updated information will be provided on how students can qualify for up to \$40,000 in scholarships by completing steps toward college planning.

Join the meeting by [clicking here](#).

In 2022, a New Mexico senior from Tularosa High School earned a **\$40,000** scholarship through BigFuture!

## Counselor's Corner

November is...

### College Application Month

- Check out [this toolkit](#) to implement an event at your school - let's increase college applications in the state!

### National Career Development Month

- Incorporate the [New Mexico Career Cluster Guidebooks](#)
  - \* Have students in middle and high school take the interest profiler, view their career pathways, and view certifications/majors at NM colleges/universities
- Get started with [Careers2Communities](#)
  - \* Create classes in this platform and enroll your middle and high school students! Students would have access to career tools that include an interest matcher, cluster matcher, values matcher, and have access to learn about hundreds of careers pathways! You can assign (already created) career exploration lessons to your students as well!

### National Scholarship Month

- Send home information to students/parents/guardians about the [New Mexico Opportunity Scholarship](#)
- Juniors and Seniors can start receiving scholarships from [College Board's Big Future Scholarships](#)
- Share [scholarships](#) with your students

### National Apprenticeship Week - Nov. 14 - 22

- Share information from the [New Mexico Department of Workforce Solutions](#). There is a list of apprenticeship and career pathway programs that are available in New Mexico.

If you have any questions or would like to collaborate on ideas at your school, email [Angelica](#)!

### TIPS & RESOURCES

[Link](#)

College and  
Career  
Readiness



**Angelica Delgadillo, MA**  
School Counselor Liaison, CCRB  
NM Public Education Department

Email Angelica Delgadillo

Schedule a meeting  
with Angelica

[Angelica.delgadillo@ped.nm.gov](mailto:Angelica.delgadillo@ped.nm.gov)

## Financial Aid Education



# NMEAF Financial Aid Education

Claim Your Piece of  
**\$27.3 Million**  
Unclaimed Federal Financial Aid in NM

A new Canvas course, produced by PED and New Mexico Educational Assistance Foundation, is designed to educate students about the financial aid process at federal and state levels. School counselors, advisors and teachers are encouraged to [enroll](#) their high school senior students through Canvas or their own learning management system. Email questions to [canvas.admin@ped.nm.gov](mailto:canvas.admin@ped.nm.gov).

The process of financial aid can be overwhelming for students and parents, so these learning modules were created for you to provide general knowledge about financial aid and information about how to apply.

- You can find the course in NMPED's Canvas Commons.
- LEA's can email [canvas.admin@ped.nm.gov](mailto:canvas.admin@ped.nm.gov) to cartridge the Canvas course into their own learning management system.
- A [public link](#) is also provided for equity and access throughout the state, so schools can share that link with families/post on their website, if they choose not to enroll students through their LMS. There are no quizzes within the public link, but the rest of the information, links, and resources are provided. LEAs can find flyers and FAFSA information within Angelica Delgadillo's (School Counselor Liaison with the CCRB) [shared resource library](#).

If you are planning to attend a college, university or trade school after high school, this information will help you start learning how you can get the funding you need to help you pay for your continued education beyond high school.

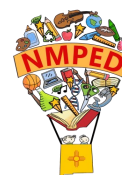


## Free to all New Mexico Educators

- [Teaching resources](#), including **lesson plans**, a powerful LMS loaded with ready-to-use materials, a broad array of ethics education resources, videos, programs of study, and more.
- [Professional development](#), such as an annual conference, live and recorded webinars, and in-person custom training.
- [Assessment](#), including A\*S\*K Certifications, digital badging, end-of-course, and end-of-program exams.
- [High School of Business™](#) program, a complete, project-based program with accelerated courses and college credit options.
- [Student organization](#) support for advisors of DECA, FBLA, and BPA.
- [Business engagement](#) efforts to ensure that your students learn skills and knowledge in line with labor market needs.

Keep up on the latest developments here at MBA Research by checking out our news page.

[LEARN MORE](#)



## Integrate Ethics into Your Classroom

Materials for teaching principle-based ethics and ethical decision-making are available at no cost through the generous support of the Daniels Fund. Fully integrate many ethics education resources (as well as over 300 additional lesson modules) into your curriculum, using the online MBA Research Learning Center

Links: [Ethics Education](#) | [Business Ethics Leadership](#) | [MBA Research](#)

## Dates and Events

### DATES & DEADLINES

Check out the [Public Education Calendar](#)

[Create New Mexico Initiative information](#)

[Express interest in getting free Adobe Creative Cloud licenses](#)

Weekly Storytime. [Subscribe here.](#)

PED [RFPS](#), [RFIS](#) and [RFAS](#)

**Nov.1-30:** [Native American Heritage Month](#)

**Nov. 16:** [Counselors' Community of Best Practice](#) 2:30 p.m.

**Nov. 17:** [Equity Council Leads' Statewide meeting](#)

**Nov. 18:** Deadline to complete Education Plans and Budget Justifications by districts or schools receiving Family Income Index or At-Risk Intervention funding

**Nov. 30:** HB 43 Black Education Act Education Report Due (see above)

**Dec. 2:** New Mexico Math and Science Advisory Council regular public meeting (see above)

**Dec. 5-9:** CSEdWeek, teachers and classrooms can join the computer science [#CSisEverywhere series](#).

**Dec. 31:** Deadline to complete the MLSS Self-Assessment for school year 2022-2023

**Jan. 1:** New calendar year. 2023.

**Jan. 9:** Deadline to nominate teachers for the [Presidential Awards for Excellence in Math and Science Teaching](#) (see above)

### PED Secretary's Monthly Call Highlights

Administrative Burdens Report: [Recommendations for State-Level Data Collection and Process Improvements Report](#). Send recommendations for opportunities to [Angelo Gonzales](#) and [Matthew Goodlaw](#).

[Math Tutoring Corp.](#) Questions? [Kenneth Stowe](#)

[Rubric for Social Studies Supplementary Instructional Materials](#) Questions? [Anthony Burns](#)

Award letter information: [Antonio Ortiz](#)

DOH COVID-19 funding [webinar](#). Questions? [Jim Farmer](#)



### Presidential

#### Awards for Excellence in Math and Science Teaching

Anyone [may nominate](#) exceptional STEM teachers who are currently teaching grades 7–12 by **Jan. 9** for the [Presidential Awards for Excellence in Math and Science Teaching](#). Teachers may also apply directly at [www.paemst.org](#) by **Feb. 6**. Questions? [PAEMST Team](#)



## REMINDER: New PED & CCRB Email Addresses

PED email addresses were changed **Oct. 3** from ending in "@state.nm.us" to "@ped.nm.gov."



**Big news!** The PED is now on Instagram and we need your help! If you have an Instagram account, pull out your phone and follow us @NMPublicEducation! The account will share photos highlighting all things related to PED. We look forward to partnering with you all as we launch this new account!



## A presentation of the New Mexico Career Technical Leadership Project



### NM Career Technical Leadership Project (NMCTSO Promotional Video)

It has never been more important for students to graduate from high school ready to navigate the challenges of **College and Career**. Today's employers need a workforce with skills that go well beyond the basics. A Workforce prepared to succeed in the vast changing Global Marketplace.

The **Career Technical Leadership Project** manages four Career Technical Student Organizations in the New Mexico: Business Professionals of America, DECA, Family, Career, and Community Leaders of America, and HOSA—Future Health Professionals. These organizations engage student members in career and technical education activities as an integral part of the instruction program to meet the needs of a well-trained workforce for the 21st century. [Click here to learn more](#)



## Highlighting Women in Nontraditional Careers

### Inspiring Materials

#### Highlighting Women In Nontraditional Careers

*Nontraditional careers are those where women comprise less than 25% of the workforce*

**The Her Own Words® Women in Nontraditional Careers materials can be purchased with Perkins funds.**

Her Own Words® Women in Nontraditional Careers materials broaden the vision of what careers can be options for a wide variety of people. The Nontraditional Careers series includes posters, resource guides, media programs, and career cards featuring women working in a wide variety of jobs. The strong STEM emphasis of our resources encourages people to widen their perspectives on potential career paths.

Our materials were created from nearly 200 extensive interviews conducted by producer Jocelyn Riley. The visuals are all original photos of real-world women workers, never stock photography or models. Thought-provoking and inspiring quotes on the posters support exploration of a wide range of career options including welding, engineering, science, plumbing, firefighting, automotive, machining, policing, building construction, electrical, agriculture, highway construction, and manufacturing. Learn more [here](#)

## Resource for Jobs and Career Education:

**New Mexicans now have a new tool at their fingertips to connect to jobs** and career education with [Ready.NM.gov](http://Ready.NM.gov)!



The Department of Workforce Solutions, New Mexico Workforce Connection, and Higher Education Department developed a comprehensive website and helpline to increase access to gainful employment opportunities in the state. It allows New Mexicans to explore current job openings, learn about high-demand career fields, find career training and educational programs near them, and access information about other resources such as scholarships and grants, childcare, and adult education services. We highly recommend you share this resource with your students, so they are aware of how their career technical education ties into their future!



### Mock Interviews for High School Students

Register below, or check if your school or organization has already signed up to participate!

### Mock Interviews for High School Students

As part of New Mexico's initiative to increase Youth Career Readiness Opportunities, the Department of Workforce Solutions and New Mexico Workforce Connection Centers encourage high schools around the state to provide mock interview opportunities for students.

**The goal of Mock It Till You Rock It! is to offer students throughout New Mexico the opportunity to enhance their soft skills, and to help reduce the stress and anxiety that may surround a young person during their first interview, whether it's for college or a career.**

The Department of Workforce Solutions has created tools to help you **PLAN, PREPARE, and HOST** a successful Mock Interview event for your students on this website ([link](#))



### ATTENTION: New Mexico High School Educators

The UNM Mentoring Institute and the State of New Mexico are offering the A Plus Soft-Skills program at no cost for high school juniors and seniors. The goal of A Plus Soft-Skills is to elevate a student's comprehension of the skills necessary to be successful in the career, vocational, and post-secondary workplace. A solid understanding of these skills provides students with the confidence to establish and pursue their career goals, while students simultaneously gain skills to make themselves more valuable on the job market. ([link](#))

#### Highlights:

- A Plus is FREE for high school Juniors and seniors
- 56 different Lessons
- 55 different skills
- Teacher and student user friendly
- Schools must apply to access free licenses

# COLLEGE AND CAREER READINESS STAFF



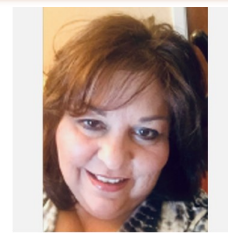
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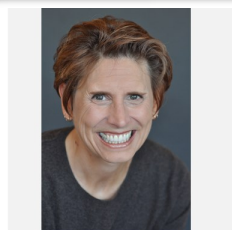


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**CTE Region D**  
Program of Study: Agriculture  
CTSO: FFA



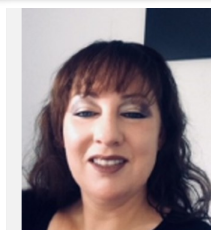
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**CTE Regions G**  
Initiatives: Climate Change  
Programs of Study: Film, Outdoor Recreation  
CTSO: FCCLA



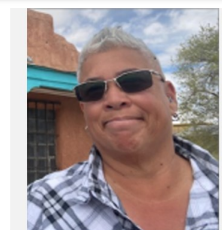
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**CTE Region K**  
Initiatives: Advanced Placement  
Programs of Study: Information Technology, Cybersecurity, Aeronautics  
CTSO: Computer Science Alliance



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**CTE Region I**  
Initiatives: Careers2Community, Early College High Schools  
Programs of Study: Healthcare, Bioscience  
CTSO: BPA, HOSA



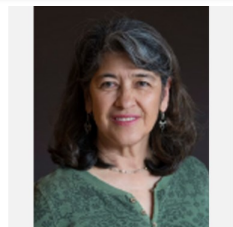
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**CTE Regions: C, E**  
Initiatives: Certifications  
Programs of Study: Architecture, Construction, Manufacturing, Transportation  
CTSO: SkillsUSA



**Rick Schmidt**  
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**CTE Region: B**  
Initiatives: Office for Civil Rights/Federal Compliance  
Programs of Study: Law, Security  
CTSO: CTLP



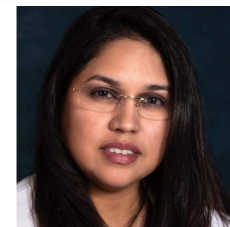
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**CTE Region G**



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**CTE Region: A, B**  
Programs of Study: Global Trade, Business, Entrepreneurship, Finance, Marketing, Government  
CTSOs: BPA, DECA



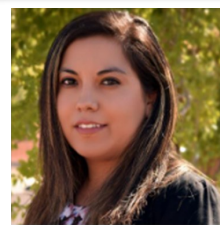
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