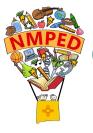
CTE CORNER

September 2024



COLLEGE AND CAREER READINESS BUREAU

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HOUSE SCHOOLS THANKS COLLEGE AND CAREER READINESS BUREAU

CTE Champion: House Municipal Schools

At House Municipal Schools, funding for Career Technical Education programs has opened doors for students to learn new skills, express themselves creatively, teach and mentor their peers, and gain experience that helps prepare them for potential future careers.

Jamie Widner, Ag Program teacher and advisor at House, says that in his 37 years of working in public education, this past school year was the biggest for CTE programming. NextGen funding, administered through the College and Career Readiness Bureau (CCRB), allowed the school to purchase new state-of-the-art metal and woodworking equipment and materials, including a plasma cutting table, router, two new welders, and a metal cutting blade.

Students have been creating wood and metal art for themselves and their community with this new equipment. They have generously gifted a metal sign to the CCRB, and to give them more practice, the school has invited their community leaders, like a local co-op, to place orders for signs. They have also auctioned off some of their pieces.

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Stay up to date with College and Career Readiness deadlines, announcements, and more by enrolling in our <u>Canvas course!</u>

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We want to hear from you! Submit content to CTE Corner here.



Team CCRB Profile Tierney Roberts Education Administrator

Tierney joined the CCRB as the coach for Region A in November of 2023. She has a bachelor's degree in biology with a minor in chemistry, and previously worked as a science educator and department head at Sandia High School. Her past work, notably in fieldwork and museums, has enlivened educational settings with authenticity. Tierney's skillful integration of educational technology and interactive teaching has propelled student achievement. These strengths are now the backbone of her coaching role at the College and Career Readiness Bureau, where she will bolster educators and students.

Contact Tierney at <u>Tierney.Roberts@ped.nm.gov</u> or (505) 500-9286

CTE Champion (Cont.)

The program has allowed its approximately fifteen students to also work on more exploratory projects, like benches with epoxy resin features. Widner says, "That's what the grant has allowed us to do – to step up our game."

Students Cade Lee and Christopher Hernandez have taken particular interest in the new equipment and have become highly skilled and passionate about the program. They have both participated in Near Peer Tutoring to share their knowledge with their classmates. "Near Peer Tutoring is a big deal here this year," said Widner. "They [Lee and Hernandez] can weld as well as anyone... and they're working with other students on welding and what they can do with it."

Lee and Hernandez are open and optimistic about their futures, whether they pursue the pathway of a four-year college or turn their passion for wood and metal artmaking into a career. In the coming school year, Widner plans on helping students continue to hone their skills by using CTE funds to travel out of state to the metal equipment brand's headquarters, where free training opportunities are offered. Students will also begin learning how to use an aluminum welding attachment, which was also purchased with NextGen funds.



Find out more about House Municipal Schools here.

Learn more about Career Technical Education here.

<u>UNM-Gallup gives local high school</u> <u>students hands-on experiences,</u> <u>kickstarting future careers</u>

(Bela Olague, KRQE) – In a rural part of New Mexico, students have the opportunity to invest in their future; whether it's higher education or valuable life skills. "If it wasn't for the program then I probably wouldn't be here today," said Kevin Kee, General Manager at Point S American Tire...Welding, construction, and automotive technology are just some of the twelve programs offered to students.





NM CTE Featured Stories: Albuquerque Sign Language Academy



Buzzing business: Sen. Heinrich visits ASLA students, harvests honey (Albuquerque)

(Gino Gutierrez, ABQJournal) - A group of students from the Albuquerque Sign Language Academy donned protective beekeeping suits at Los Ranchos Agri-Nature Center on Tuesday...these students, who are part of the school's Honey Badger Youth Conservation Corps program, were ready to harvest honey from a bee farm at the center...Joining them on their harvesting mission was U.S. Sen. Martin Heinrich, D-N.M., in a protective suit of his own.



<u>Sign language-based school abuzz with</u> <u>agribusiness learning</u>

(Margaret O'Hara, Santa Fe New Mexican) - ...agribusiness students care for several hives of bees at the Agri-Nature Center. They learn to harvest, refine and jar honey, getting it ready to sell — work experience they'll be able to show an employer... Heinrich on Tuesday paid a visit to the school's beehives, even putting on a beekeeper's suit and helping a group of students harvest honey.

Events & Resources

- September 9 Attendance Improvement Workshop Session
 I: Root Cause Analysis & Tier 1 Strategy Development. 11:00
 a.m. 12:15 p.m. (Register)
- September 9–10 Assessment and Accountability Conference (Register)
- **September 11** Language & Culture Division State Programs Southeastern Region Meeting
- September 10–12 Data Quality Institute Washington, D.C.
- September 11-12 SpEd Law Conference
- September 12 Language & Culture Division State Programs
 Southern Region Meeting
- September 16 Attendance Improvement Workshop –
 Session II: Tier 2 Strategy Development. 11:00 a.m. 12:15 p.m. (Register)
- September 17 Language & Culture Division State Programs
 Northeastern Region Meeting
- September 18 Language & Culture Division State Programs
 Northwestern Region Meeting
- September 18 Work-Based Learning Community of Practice (Register)
- September 18–20 ACTE Postsecondary CTE Summit -Chicago, IL

- September 21 NM Computer Science Teachers Association
 Fall Virtual Meet-Up
- September 23 Attendance Improvement Workshop –
 Session III: Tier 3 Strategy Development. 11:00 a.m. 12:15 p.m. (<u>Register)</u>
- September 27 Language and Culture Division Central Region Meeting
- September 30 Attendance Improvement Workshop –
 Session IV: Tier 4 Strategy Development. 11:00 a.m. 12:15 p.m. (Register)
- October 11-15 MBA Conclave Conference
- October 15–18 National Health Science Conference (NCHSE) - Phoenix, AZ
- October 16 Work-Based Learning Community of Practice
- October 21–23 Advance CTE Fall Meeting Phoenix, AZ
- October 21–23 CTSO Fall Leadership Rallies
- October 28 State Attendance Conference
- November 12–14 Head to Toe Conference (DOH, PED, and Office of School and Adolescent Health)
- December 4 ACTE Vision Pre Conference Tours & Workshops (<u>Register</u>) - San Antonio, TX
- December 4–7 ACTE Vision (Register) San Antonio, TX

CCRB Home & Calendar

CCRB Staff

Career Technical Education (CTE)

Advanced Placement (AP)

Dual Credit

Early College High School (ECHS)

Counselor Support

Graduation Requirements

Innovation Zones

Summer Enrichment Internship Program



Virtual Option Available

Events & Resources





Advanced Placement Exam Fee Waivers

For the May 2025 Advanced Placement exams, The PED will continue to offer exam fee waivers for economically disadvantaged students. Review the <u>AP Exam Fee Waiver Memo</u> for additional details.

Questions? melissa.delaurentis@ped.nm.gov

International Baccalaureate Test Assistance

The PED is excited to announce test assistance for college credit-bearing International Baccalaureate exams for the 2024-2025 school year. For more information, please refer to the IB Test Assistance Memo or contact tierney.roberts@ped.nm.gov.



Free Resources for NM Business & Marketing Teachers

Learn more and download here.



New Mexico is an enhanced member of the Marketing and Business Administration (MBA) Research Consortium, which gives teachers statewide **free and at-cost** access to thousands of resources created for business, marketing, finance, management and entrepreneurship educators!

The MBA Middle School Career Exploration Course is free and sponsored by the Daniels Fund Ethics Initiative. The course contains 20 lessons that cover all 16 CTE Career Clusters, workplace skills, and student self-reflection. Each lesson contains extra resources, presentations, and additional activities that can be modified and presented in any order. The course can be downloaded as modules or as LMS-compatible files.

PSAT/NMSQT for 10th Grade Students

Participation in the Preliminary Scholastic Aptitude Test and National Merit Scholarship Qualifying Test (PSAT/NMSQT) can support student college and career readiness. The PED will continue to pay for all New Mexico public school 10th-grade students to take the October 2024 administration of the PSAT/NMSQT. The PSAT/NMSQT Memo provides additional guidance for exam orders.

Questions? melissa.delaurentis@ped.nm.gov

CTSA-NM Virtual Fall Meet-Up - September 21

CTSA-NM is eager to welcome new board members, share amazing opportunities from CSTA National, and show you how to get a free CSTA+ membership for a year. Plus, there's a chance to win a gift card just for attending!

Help Develop a Science Vision for New Mexico

The State of New Mexico is working with BSCS Science Learning and NSTA to develop a shared vision for science education. We are asking parents, community members, teachers, leaders, and the public to give their views on science education so we can build a vision that matches the goals of New Mexico's residents. Please take this anonymous survey of less than 10 minutes asking about your experiences, feelings, and hopes for NM science education. We encourage you to forward this message and survey to others with an interest in science education.

We will provide a public summary of the responses to this survey in Fall 2024. Additionally, be on the lookout for community events this Fall where you can give input into this vision.

Thank you for sharing your hopes for science education in our state.

Events & Resources



New Mexico ACTE Online Learning Center for CTE Professionals

CTE Learn's suite of free professional development resources, <u>linked here</u>, is designed to support CTE professionals beyond the offered fee-based credit courses. CTE Learn also offers a student-centric resource, <u>CareerPrepped</u>, to support your students' career development.

The PED is excited to announce that we're partnering with MetaMetrics to provide the Lexile Framework for Reading and the Quantile Framework for Mathematics to NM districts free of charge. Lexile and Quantile measures help personalize instruction, monitor growth and offer a parent-friendly metric to communicate student ability. Use Lexile and Quantile measures to find reading and math materials at a student's ideal challenge level.



<u>Learn more here</u>



Explore more than 500 high quality online math lessons across all core secondary math courses in the context of high value careers, customized labor market data, career exploration tools and more.

P2C.org

REVISED SAVE THE DATE! WEDNESDAY, SEPTEMBER 18, 2024 AT 3 P.M. COLLEGE AND CAREER READINESS BUREAU WORK-BASED LEARNING COMMUNITY OF PRACTICE (WILL BE HELD THE THIRD WEDNESDAY OF THE MONTH AT 3 P.M. VIA ZOOM) NEW MEXICO Public Education Department New Mexico Department of New Mexico

Also check out:

• E-Blasts from the PED + Subscribe





- Weekly Storytime | Subscribe here
- PED RFPS, RFIS and RFAS
- Advance CTE New Mexico State Profile
- Why I Work DWS Simulation Budget Tool

Career Technical Student Organizations (CTSOs)



NMCTSO Event Calendars

BPA SkillsUSA

HOSA

<u>FFA</u>

EdRising

DECA

FCCLA

<u>TSA</u>

CTSO Canvas Courses

Learn how to advise CTSOs at your school with Canvas courses from the PED!

FCCLA EdRising HOSA DECA BPA Skills USA

National Consortium for Health Science Education

Explore Benefits of New Mexico's NCHSE Membership

The National Consortium for Health Science Education, the authority of health science education, provides collaborative relationships to enhance and positively impact the lives of students interested in health professions. New Mexico's state membership provides state health science educators access to discounted resources, certificates, and curriculum enhancements; networking opportunities with health science leaders nationwide, professional development opportunities, webinars, and more!

Learn more about member benefits here

Scholarships & More





Daniels Fund Scholarship Program

The Daniels Scholarship Program is open to students with great potential, big dreams, and values shared with those of the late Bill Daniels, known for his commitment to ethics and helping those in need. Open to graduating high school seniors in CO, NM, UT, or WY. Applications must be submitted through the website **between**September 16 and October 18, 2024. Learn more about eligibility and the application process here.

<u>The Veterans of Foreign Wars Student and Teacher</u> Awards

The VFW is presenting the following opportunities for students and teachers:

- Voice of Democracy Patriotic Audio Essay.
 Competition: Open to U.S. students in grades 9–12, students compete by writing and recording an audio essay on an annual patriotic theme. This year's theme is, "Is America Today Our Forefathers' Vision?" \$35,000 grand prize. The deadline to submit is Oct. 31, 2024.
- Patriot's Pen Patriotic Written Essay.
 Competition: Open to U.S. students in grades 6-9, students compete by writing essays expressing their views on an annual patriotic theme. This year's theme is, "My Voice in America's Democracy?"
 \$5,000 grand prize. The deadline to submit is Oct.
 31, 2024.
- Smart/Maher VFW National Citizenship
 Education Teacher Award: Includes \$1,000
 Smart/Maher awards for each of the top K-5, 6-8, and 9-12 teachers for professional development expenses, \$1,000 award for each, winning teacher's school, commemorative plaques and an allexpense-paid trip to the VFW National Convention. The deadline to submit is Oct. 31, 2024.

<u>Presidential Cybersecurity Education</u> Award

This award is presented annually to one elementary and one secondary teacher who demonstrate superior achievement in instilling skills, knowledge, and passion with respect to cybersecurity and cybersecurity-related subjects. This award highlights the accomplishments of two teachers by providing recognition, such as: a certificate signed by the secretary, public recognition as a leader in the field of cybersecurity education, and participation in public events to improve cybersecurity education.

Nomination window: August 1 - September 13, 2024. <u>Learn more here.</u>



View scholarship opportunities from the University of New Mexico for undergraduate students here.



<u>Explore Financial Aid, Scholarships,</u> <u>and more</u> (NMHED)



CCRB College Connections

Find out more here.

Contact Us



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Melissa DeLaurentis, Ed.D. Program Manager melissa.delaurentis@ped.nm.gov (505) 490-3512

CTE Region: K Initiatives: Advanced Placement, **Expanding Computing Education** Pathways (ECEP), Innovation Zones, Careers2Community, Pathways2Careers Career Cluster: Information Technology



Marc Duske Special Projects Manager marc.duske@ped.nm.gov (505) 490-7804

Initiatives: Work-Based Learning, Summer Enrichment Internship Program, Near Peer Tutoring Program, Innovation Zones



Greg Butz Education Administrator gregory.butz@ped.nm.gov (505) 231-6155

CTE Region: C Initiatives: Office for Civil Rights (OCR), Methods of Administration (MOA) Non-Trad Students, Special **Population Groups** CTSO: Educators Rising



Susan Chaudoir, Ph.D. **Education Administrator** susan.chaudoir@ped.nm.gov (505) 795-5211

CTE Region: D Initiatives: Near Peer Tutoring, Strengthening Data Use in Postsecondary CTE, Governor's Climate Taskforce Programs of Study: Film, Outdoor Recreation Career Cluster: Arts, A/V Technology and

Communications



Judy Cruz Education Administrator judith.cruz@ped.nm.gov (505) 629-8120

CTE Region: G Initiatives: Work Based Learning, Graduation Coursework Requirements, Graduation Course Waivers, Innovation Zones, CTSOs, Career Technical Leadership Project (CTLP)



Teresa Flowers Education Administrator teresa.flowers@ped.nm.gov (505) 469-5554

CTE Region: D **Initiatives:** Innovation Zones CTSO: HOSA



Rebecca Galves Data Coordinator rebecca.galves@ped.nm.gov (505) 257-8069

CTE Region: J Initiatives: Dual Credit, Innovation Zones, Students **Experiencing Homelessness**



Ben Lukoski Education Administrator / School Counselor Liaison benjamin.lukoski@ped.nm.gov (505) 470-1481

CTE Region: I Initiatives: Counselors, Innovation Zones



Crystal F. Maestas Financial Coordinator crystal.vigil3@ped.nm.gov (505) 490-0663

Initiatives: Innovation Zones



Mira Misleh Communications Coordinator mira.misleh@ped.nm.gov (505) 690-7624

Initiatives: CTE Corner Newsletter, Career Cluster Guide



Denise Ojeda

Education Administrator victoria.ojeda@ped.nm.gov (505) 490-2160

CTE Region: E

Initiatives: Certifications, Next Gen Funded-Bureau of Indian Education (BIE), Innovation Zones, Skilled Trades

Programs of Study: Architecture, Construction, Manufacturing, Transportation CTSO: SkillsUSA



Kevin O'Shea

Education Administrator kevin.oshea@ped.nm.gov (505) 629-7705

CTE Region: B

Initiatives: Early College High Schools, Innovation Zones Programs of Study: Marketing, Sales & Service CTSO: DECA



Tierney Roberts

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CTE Region: A Initiatives: International Baccalaureate CTSO: FCCLA



Tiffany Walker

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CTE Region: H

Initiatives: Careers2Community, Innovation Zones