CTE CORNER COLLEGE AND CAREER

READINESS BUREAU



Subscribe to Our Newsletter!



Inside look of new CTE school in Rio Rancho

<u>(Feliz Romero, KOB</u>) Rio Rancho Public Schools is making way for a new high school specifically for students interested in skilled trade jobs.

"A unique opportunity where not only are they coming as a 10th grader to a high school, which we will be, they will get their CNM Partnership as well as a high school diploma. I don't believe there is anyone in the state doing something like this program," said Kristopher Johnson, principal of the Career and Technical Education High School.

The target opening date is fall 2025. For the first time, KOB 4 is getting a look inside the building that used to be a call center.

"That side of the building will be the high school administration side. Offices for principal, CTE director," said Johnson. (Cont. on pg. 2)

Revamped Graduation Requirements in New Mexico

Dr. Arsenio Romero, Secretary of the New Mexico Public Education Department, announced significant changes with the enactment of House Bill 171 (HB171), effective May 15, 2024, which eliminates the need for high school students to show competency in core subjects—math, reading, writing, social studies, and science—for graduation.

The change aims to modernize graduation criteria by focusing on holistic educational experiences rather than standardized testing.

Despite the shift, students must still participate in ESSA Title I state assessments. This move towards a more flexible education system is designed to better prepare students for post-graduation success, aligning more closely with current educational and workforce needs.

This change reflects New Mexico's commitment to evolving educational standards, promising a future of diverse opportunities for its students. For queries, contact <u>PED.Assessment@ped.nm.us</u>. To view the signed memorandum, <u>click here</u>.



Table of Contents

<u>CTE Champion -- Pg. 1-2</u> <u>ACTE Encouraged by Biden's Budget Request -- Pg. 2</u> <u>P2C/C2C -- Pg. 3</u> <u>What's Happening with AP? -- Pg. 4</u> <u>CTSOs -- Pg. 5</u> <u>CTE in the News -- Pg. 6</u> <u>Events & Resources -- Pg. 7</u> <u>Scholarships & More -- Pg. 8</u> <u>CCRB Staff -- Pg. 9</u>



Team CCRB Profile Marc Duske Special Projects Manager

Marc is the CCRB's Special Projects Manager for workbased learning. For the past three years, he has been coordinating the summer internship and near peer tutoring programs. He has been with the bureau for more than 8 years, which has given him solid experience in educational program management. His background includes consulting work in organizational development and career transition counseling with Fortune 100 companies. He has extensive workshop facilitation experience in change management, conflict resolution, and performance improvement; enhancing team cohesion and morale. His down-to-earth approach to communication and relationship building, as well as his administrative and teaching skills, support his focus on results.

Marc is resourceful, a great listener, and enjoys providing customer service and technical assistance. He enjoys working with people and thought-partnering to generate solutions to work-based problems. You can reach him at (505) 490-7804 or via email at <u>marc.duske@ped.nm.gov</u>.

Please contact any member of our <u>CCRB Staff</u> 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.

CTE Champion (Cont.)

The school will have their high school offices and classrooms in the front part of the building.

"They are going to put a wall all the way up to the ceiling, it's called a CAMU wall that is where the plumbing and welding wall will go," Johnson said.

The back will be full of labs for their eight different CTE certificate programs, ranging from automotive to HVAC and welding.

"College isn't for everybody right now; it doesn't mean that they can't go to college because they are going to college, and getting those certificates. But it sets them up for a very good opportunity to earn money right out of high school in a field where we need HVAC people, we need plumbers, we need welders," said Johnson said.

Right now they have 32 students from Rio Rancho and Cleveland who take classes in the morning. Then, they can finish their day at CNM Rio Rancho.

This new campus will allow them to do both in the same place.

"They could start up their morning taking college classes for a couple of hours and then finish up their day with the high school classes. They could take a high school class, a couple of college classes and then a high school class," said Johnson.

This is all possible in part because of bond money and funding from lawmakers. Back in September, they also asked the community for name suggestions.

Johnson told KOB 4 the district has narrowed it down to five potential names they are deciding from.

Advance CTE, Association for Career and Technical Education (ACTE) Encouraged by President Biden's Budget Request

"Yesterday, President Biden published his Administration's federal fiscal year 2025 (FY25) budget request to Congress. This request includes a \$40 million budget increase for the Carl D. Perkins Career and Technical Education Act's (Perkins V) basic state grant program–just under a 3% increase over current FY23 enacted levels. Our organizations understand the tight fiscal constraints under which the administration developed this budget proposal and we applaud the President for his vision for the future which recognizes that investing in Career Technical Education (CTE) is a national imperative.

Currently, less than 3% of total education funding directly supports CTE, and this figure is only 1% without the investment made by the Perkins state grant program. Investing in the Perkins V state grant program remains the most effective way to ensure that all learners have equitable access to careerfocused education through the proven model of CTE and the wider opportunities these experiences provide.

The request also proposes \$64 million for the continuation and expansion of the U.S. Department of Education's (ED) Career-Connected High Schools competitive grant program. While we appreciate the administration's broader focus on providing more career-connected learning opportunities, much of what is envisioned and has been funded in the initial round as part of these competitive grants can and already is funded by Perkins V's formula program. Any additional resources available in the President's budget for CTE should instead be invested in the legislation's state grant program. Prioritizing resources for the basic state grant avoids duplicating program structures already funded and avoids exacerbating equity barriers that often prevent underserved communities from applying to competitive grant opportunities.

Beyond these aspects of the proposal, we were pleased to note proposed investments in community and technical colleges, including new focus on "career-connected" dual enrollment experiences and an accompanying state-matching requirement.

Our organizations look forward to working with Congress and the Biden administration this year to enact federal investments for Perkins V that fully meet the needs of the millions of CTE learners across the nation. Learner demand for CTE is only continuing to increase. For that reason, we must provide the investments needed to ensure that every learner has the skills required to succeed in careers and in life."

<u>ACTE March 12, 2024</u>



State Leaders Connecting Learning to Work



PATHWAY 2 CAREERS Career Exploration Resources for Educators and Students

Pathway2Careers teaches math skills in the context of highvalue 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 & careerconnected learning curricula.

Pathway2Careers is a free, standards-aligned, HQIM resource for use by high school math and CTE teachers. Interested in learning more? Email <u>Alexandra.Lutz@ped.nm.gov</u> or call 505-490-3648.



Career Exploration is not a one-time event. By helping more students discover their potential, we see powerful outcomes in their education. Focused on the intersection between education and workforce, P2C Career Explorer takes a unique approach to career preparation from grades 6-12.

The P2C Labor Market Navigator (LMN) delivers essential labor market data for your region and delivers trends to enable effective and informed decision-making for any educator. Designed to take the complicated and make it easy, the LMN platform provides essential insights into high-value careers and job market trends at a regional level, allowing educators to fine-tune their resources and seamlessly partner with workforce boards to meet the needs of their students and community.



Unlocking Futures: Why Every School **Must Embrace Career-Connected** Learning

A clarion call from the White House to state houses and communities is rising - calls for an urgent and long-overdue shift in educational practice and focus from "college for alli" to "Career-Connected Learning." P2C News & Blog

Pathway2Careers Curriculum is available to all New Mexico schools at no cost. Click here to learn more



IR YEARS AS TEACHERS, WE



The Careers2Communities (C2C) program is designed to increase all New Mexico students' college and career readiness, ensuring that those students traditionally underrepresented in higher education and the workplace can equitably achieve highvalue careers.

C2C is a collaborative effort led by New **Mexico Public Education Department** (NMPED), funded by The Expanding Access to Well-Rounded Courses Demonstration Grants Program, and is free for all New Mexico students and teachers.

The College and Career Readiness Bureau is joined by several partners in the Careers2Communities program, including NS4Ed, MC2 and High Plains REC. Learn more here.

Get Started Here

For more info, contact Tiffany.Walker@ped.nm.gov or call 505-695-8483



What's Happening with AP?

Advanced Placement (AP)® is a program of the College Board. Students in AP courses do college-level work in high school classes. At the end of the year, students can take the corresponding AP exam. When students earn a score of 3 or higher (on a 5-point scale), they may qualify for college credit.

AP Classes: There are <u>38 different AP courses</u> taught by high school teachers on high school campuses (or online) during the regular school day. Some schools may have pre-requisites for students who wish to enroll in AP classes, or requirements for teachers interested in teaching AP classes. Some schools offer students weighted GPA scores for AP classes, but the course work itself does not qualify for college credit.

Advanced Placement Summer Institutes

Click Here to Register

JUNE 3-6, 2024 (VIRTUAL)

AP English Language and Composition AP English Literature and Composition AP US History AP Human Geography AP Psychology AP World History: Modern AP Precalculus AP Computer Science A AP Spanish Literature and Culture JUNE 10-13, 2024 (IN-PERSON ALBUQUERQUE, NM) AP African American Studies AP Biology

AP Calculus AB/BC

AP Chemistry

AP Computer Science Principles

AP English Language and Composition

AP English Literature and Composition

AP Environmental Science

AP Physics 1: Algebra-Based

AP Precalculus

AP Research (Capstone)

AP Seminar (Capstone)

AP Seminar: English 10

AP Spanish Language and Culture

AP US Government and Politics

*APSI Sessions subject to change based on availability of funds

O CollegeBoard







NM AP Canvas Resource Center

This course aims to provide resources and professional learning to support New Mexico Advanced Placement programs. To access the course resources and professional learning. This course has enabled open enrollment. Students can self-enroll in the course once you share this with them.

AP Exams

Click Here to Enroll in the AP CANVAS Resource Center

AP exam scores of 3, 4, or 5 guarantee college credit in public colleges and universities in New Mexico. Many higher education institutions in other states and worldwide also grant college credit for AP exams.

AP exams take place in May; and are scored on a scale from 1 to 5, last for two to three hours, and consist of both multiple-choice and written questions. The courses are designed to prepare students to succeed on the exam, but students may take an AP exam without completing the course. Most students take the AP exam at their high school campus.

AP exams require a fee*, but some schools cover the cost. The College Board offers a reduced fee for students whose households qualify for free or reduced-price lunch, and the New Mexico Public Education Department pays a portion of the exam fee. For more information, see the <u>Fee Reduction Program</u>.

*Additional fees apply to AP Capstone, canceled exams, and exams requested after the ordering deadline.

Benefits of Taking an AP Course: Although students can expect that AP classes are more rigorous than regular high school classes in the same subject, they are worth the effort for those willing to try. Besides potentially earning college credit, just a few of the many reasons to take AP are:

- AP classes provide a challenging and engaging environment where students get a taste of college work, boost college skills and increase their confidence.
- AP students are more likely to be accepted by the college of their choice.

Students who take AP courses



pace that better prepares

them for college



are more likely to complete college in four years



tend to take on more leadership roles

Read more about the benefits

Career & Technical Student Organizations (CTSOs)

DID YOU KNOW?

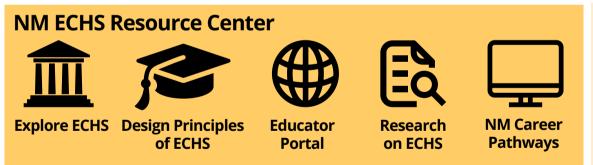
- Students who participate in CTSOs demonstrate higher levels of academic engagement and motivation, civic engagement, career selfefficacy and employability skills than other students.
- According to the National Research Center for Career and Technical Education, participating in leadership and professional development activities in a CTSO raises students' educational aspirations.
- Students who participate in school organizations in 10th grade have higher grade point averages and are more likely to be enrolled in college at 21 than other students.

Event Calendars

- <u>New Mexico BPA Calendar</u>
- New Mexico DECA Calendar
- <u>New Mexico FCCLA Calendar</u>
- <u>New Mexico FFA Calendar</u>
- New Mexico HOSA Calendar
- <u>New Mexico SkillsUSA Calendar</u>
- <u>New Mexico TSA Calendar</u>
- New Mexico Ed Rising Calendar



Early College High School (ECHS)



NS4ed's Early College Toolkit provides a comprehensive review of early college high schools from a national and state perspective. It outlines past practices and current approaches to early college high school models and terminology. The toolkit also offers state-specific procedures for developing an early college high school and information on state-based partnerships within the New Mexico Early College High School system. Included in <u>this Toolkit</u>:

- History and Purpose of Early College High Schools
- The Language of Early College High Schools
- How Well Early College High Schools are Doing Nationwide
- Best Practices Nationwide
- New Mexico's Early College High Schools
- Beginning an Early College High School in New Mexico
- Business and Community Partnerships
- College and University Community
 Partnerships
- New Mexico The Podcasts

Early college high schools

offer tuition-free programs that integrate college education into high school. Students can earn a high school diploma and an associate degree or industry credential. These schools provide rigorous academic and career education, emphasizing support for underrepresented groups. Their programs offer workbased learning aligned with New Mexico's economic sectors and a CTE sequence leading to industryrecognized credentials.



CTE in the News

- <u>Computer science is Western Wayne's first Career Technical Education program</u> (*Peter Becker, Tri-County Independent*) Western Wayne High School in Pennsylvania will start its first Career Technical Education (CTE) program, computer science, next school year.
- Adena schools awarded \$390,647 from Career Technical Education Equipment Grant Program (Chillicothe Gazette, USA TODAY NETWORK) Adena Local Schools in Ohio has been awarded \$390,647 from the state's Career Technical Education Equipment Grant Program. Governor Mike DeWine and Lt. Governor Jon Husted recently announced the recipients of the grants which will expand CTE access to an additional 10,345 students across the state.
- U.S. Education Secretary singles out Thaddeus Stevens as exemplar college for career and tech education (Ashley Stalnecker, Lancaster Online) Thaddeus Stevens College of Technology is a public technical college in Lancaster, Pennsylvania that's seen an increase in enrollment in recent years – hitting a record high enrollment of more than 1,400 students in the 2023-24 school year.
- Ohio awards \$4.7M to Mentor, Riverside school districts for career technical education programs (Bryson Durst, The News-Herald) The Mentor and Riverside school districts have announced plans to invest in their career technical education courses after being awarded millions of dollars in grants from the Ohio Career Technical Education Equipment Grant Program.
- <u>St. George MSU receives additional funding to construct first-of-its-kind career and technical center</u> (*Alyssa Thurlow, WABI5*) A school on the midcoast has been fundraising for months to create a first-of-its-kind Career and Education center in Maine.
- <u>Minnesota Senator Gene Dornink presents legislation to expand education tax credit to reduce</u> <u>barriers to CTE programs</u> (*Albert Lea Tribune, Minn., Yahoo News*) The Senate Taxes Committee on Wednesday heard legislation authored by District 23 Sen. Gene Dornink (R-Brownsdale) to expand the application of the K-12 education credit to include expenses for career and technical education (CTE) programs.
- <u>Snow College's CTE Days foster high school student engagement in technical training</u> (*Staff, Daily Herald*) In an effort to bridge the gap between high school students and rewarding technical careers, Snow College in Utah welcomed enthusiastic participants from across its six-county service region for a series of immersive Career and Technical Education Days.
- <u>MCTEC hosts "Reverse Career Fair"</u> (*Kaleigh Fourie, WVNS Bluefield*) On Friday, March 15, 2024 students at the Mercer County Technical Education Center in West Virginia presented their work to potential employers and educational programs. This event allowed students to showcase skills and projects to industry leaders in the area.



Events & Resources

- April 3-6: <u>New Mexico Association for</u> Bilingual Education Conference, Albuquerque
- April 3: NMACTE Socials: The NMACTE Divisions are setting up NETWORKING SOCIALS! Each division will be meeting once a month to allow everyone from across the state the opportunity to meet and network with each other!
- April 24: AIR webinar: Spring Budget -3:30-4:30 p.m. Register here
- May 29: AIR webinar: End of Year FII Reporting - 3:30-4:30 p.m. Register here
- June 26: AIR webinar: End of Fiscal Year Closeout and Celebration - 3:30-4:30 p.m. Register here

Now Accepting Applications for Cohort 3



Developing the Next Generation of Equity-Minded Postsecondary CTE Leaders

Also check out:

- The Public Education Calendar
- E-Blasts from the PED + Subscribe
- Weekly Storytime | Subscribe here.
- PED <u>RFPS, RFIS and RFAS</u>
- Advance CTE New Mexico State Profile



Junior Achievement provides activities, guides, thought leadership and lots of additional resources to support learning.

Schools and Parents Begin Here



Eldorado Hotel

FUNDED IN PART BY THE WORKFORCE INNOVATION OPPORTUNITY ACT, THROUGH THE USDOL

New Mexico ACTE Online Learning Center for CTE Professionals



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

What is CTE? (ACTE)

Opportunities for Educators

• **Teaching resources**, including lesson plans, a powerful curriculum management system loaded with ready-to-use materials, a broad array of ethics education resources, videos, programs of study, and more.



- <u>Professional development</u>, 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.
- <u>High School of Business</u>[™] is a 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.
- Daniels Fund Ethics Initiative offers free ethics education resources at the middle school, high school, and community college/postsecondary levels in schools nationwide through the support of the Daniels Fund, a foundation in Denver, CO, supporting principle-based ethics.



Scholarships & More





- **Financial Aid**
- Student Loan Relief Forms
- Loan-For-Service Programs
- Loan Repayment Programs
- New Mexico 529 Education Savings Plan
- **Residency Requirements**
- State Scholarships & Grants
- New Mexico Opportunity Scholarship
- New Mexico Legislative Lottery Scholarship Program
 - Athletic Scholarship

- <u>Fire Fighters and Peace Officers Survivors</u> **Scholarship**
- Graduate Scholarship
- Grow Your Own Teachers
- New Mexico Scholars
- Student Incentive Grant Program
- Teacher Preparation Affordability Scholarship Program
- Wartime & Vietnam Veterans Scholarship
- Work Study Program

Summer High School Internship Program

Earn& Learn



Bernalillo County's Summer High School Intern Program

is a collaborative effort between local County government and businesses. This program, made possible by the New Mexico Public Education Department, offers an exciting opportunity for both local businesses and high school students.

Applications accepted between

March 11 - April 30

RBOR FREIGH TOOLS FOR SCHOOLS ★\$1.5 Million ★

The Harbor Freight Tools for Schools Prize for Teaching Excellence awards \$1.5 million to 25 outstanding skilled trades teachers and programs in U.S. public high schools.

5 Grand Prize \$100.000 Winners 20 Prize \$50.000 Winners

Apply here by Friday, May 3.

NEW MEXICO NATIONAL BOARD SCHOLARSHIP

CO Bernali County OYOUR FUTU FAFSA.OR

BERN

Claim Your Piece of \$21.8 Million Unclaimed Federal Financial Aid in NM

- Prep for FAFSA | FSA ID | Get The App | FAFSA Myths
- Help with FAFSA | Tax Info | Who's My Parent | Undocumented
- After the FAFSA | Verification •
- Events Calendar | Workshop Events Entry Form ٠
- Grants & Work Study •
- Scholarships | \$500 Scholarship Entry Form •
- Plan Your Future | College Costs | Saving for College | Budgeting | Understanding Credit | Health Professionals | Military | Teachers
- FAFSA Training Resources

FAFSA Technical Issue Updates March 2024

The NMPED National Board Scholarship is available to teachers. Through funding appropriated annually by the NM Legislature, the New Mexico Public Education Department is able to award up to \$500,000 in grants to eligible teachers who are seeking certification from the National Board for Professional Teaching Standards.

A teacher is eligible to apply if:

- They are a resident of New Mexico (J1, J2, and H1B visa holders are not eligible); and
- They hold a valid level 2 or level 3A NM teaching license; and
- They are a full-time teacher of record at a New Mexico public school in the 2023-24 school year; and
- They submit a letter of reference from their current principal.

The Department will prioritize awards for candidates seeking initial certification in high needs areas, however a small amount may be set aside to support teachers who are in the process of renewing their certification.

Application window: Monday, April 15, through Friday, June 28.



College & Career Readiness Staff



Breezy Gutierrez

Director Breezy.Gutierrez@ped.nm.gov 505-231-5425

- Programs of Study: Healthcare, Bioscience
- CTLP
- CTSOs: BPA



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)



Melissa DeLaurentis, Ed.D

Education Administrator Melissa.DeLaurentis@ped.nm.gov 505-490-3512

- CTE Region: K
- Initiatives: Advanced Placement, International Baccalaureate, Expanding Computing Education Pathways (ECEP), Innovation Zones
- Programs of Study: Information Technology, Cybersecurity



Ben Lukoski

Education Administrator /School Counselor Liaison Benjamin.Lukoski@ped.nm.gov 505-470-1481

- CTE Region: I
- Initiatives: Counselors, Innovation Zones



Mira Misleh

Communication Coordinator Mira.Misleh@ped.nm.gov 505-690-7624

• CTE Corner Newsletter, Career Cluster Guide



Tierney Roberts Education Administrator Tierney.Roberts@ped.nm.gov 505-500-9286

- CTE Regions: A
- Initiatives: International Baccalaureate
- CTSO: FCCLA

႞ၜ႞



Alexandra Lutz Deputy Director Alexandra.Lutz@ped.nm.gov 505-490-3648

• Projects: Careers2Community





- 5057
- CTE Region: D
- Initiatives: Climate Change
- Programs of Study: Film, Outdoor Recreation
 Career Cluster: Arts, A/V Technology and Communications



Teresa Flowers Education Administrator Teresa.Flowers@ped.nm.gov 505-469-5554

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



Dulce Marti Education Administrator Dulce.Marti@ped.nm.gov 505-487-3539

- CTE Region: E
- Initiatives: Career Technical Leadership
 Project (CTLP)



Denise Ojeda Education Administrator Victoria.Ojeda@ped.nm.gov 505-490-2160

- Initiatives: Certifications, Next Gen Funded-Bureau of Indian Education (BIE), Innovation Zones, Skilled Trades
- Programs of Study: Architecture, Construction, Manufacturing, Transportation
- CTSO: SkillsUSA



Crystal F. Vigil Financial Coordinator Crystal.Vigil3@ped.nm.gov 505-490-0663

 Initiatives: Innovation Zones



Marc Duske

Special Projects Manager Marc.Duske@ped.nm.gov 505-490-7804

Initiatives: Work Based Learning, Summer
 Internship



Judy Cruz Education

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



Rebecca Galves

Data Coordinator Rebecca.Galves@ped.nm.gov 505-257-8069

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



Karla Meléndez

Work-Based Learning Coordinator Karla.Melendez@ped.nm.gov 505-250-2668

 Initiatives: Work Based Learning, Internships



Kevin O'Shea

Education Administrator Kevin.OShea@ped.nm.gov 505-629-7705

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



Tiffany Walker Education Administrator Tiffany.Walker@ped.nm.gov 505-695-8483

- CTE Regions: H
- Initiatives: Careers2Community, Innovation Zones

10