THE COLLEGE AND CAREER READINESS BUREAU'S

# CTE CORNER



## DIRECTOR'S MESSAGE

It's difficult to believe-- it's already March!
The month of February probably brought plenty of challenges as many school districts moved toward in-person reentry.
We commend all teachers and administrators for their relentless work during this tough transition! We want to kindly remind you that the College and Career Readiness Bureau (CCRB) is always here to support your efforts to bring the best education to our New Mexico students. Please don't hesitate to reach out to our team members listed at the end of each newsletter. Keep up the great work!

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Elaine Perea, PhD

Director, College and Career Readiness Bureau

# CTE BEST PRACTICES: DORA CONSOLIDATED SCHOOLS

COVID-19 has certainly turned the education world on its head, but that is not stopping New Mexico educators from offering Career Technical Education (CTE) programs. Now that some schools are moving toward hybrid learning, the College and Career Readiness Bureau will highlight some of the creative ways LEAs are providing CTE to students during this pandemic. For March, we focus on Dora Consolidated Schools.

It's been nearly a year since New Mexico schools were forced to shut down due to the COVID-19 pandemic. Administrators, teachers, and students had no choice but to adjust on the fly to online-only learning. For many schools, the transition to virtual learning never felt complete. But now, some school districts are facing another test: slowly bringing back some students to the classroom in a hybrid learning mode.

One of those school districts taking on the challenge head on is Dora Consolidated Schools.

"It's been eventful," said Mike Daugherty, an Agriculture teacher for Dora Consolidated Schools. "It's been one problem after another, but it's always worked out so far. The hybrid schedule has been a little bit of 'shoot from the hip'."

Since February 8th, the students who have opted for hybrid learning follow an A-B schedule. Half of the students attend class in-person on Mondays and Wednesdays with the other half on Tuesdays and Thursdays.

"It's hard because it's bringing on twice the work since you're re-explaining things," Daugherty said.

But the 18-year educator – who teaches agriculture, welding, large animal science, leadership communication, and much more to 7-12<sup>th</sup> grade students – said the results are well-worth the extra workload so far.

"The kids have been so ready to do stuff. Some of them are already making chess boards and pens in my welding classes," Daugherty said. "They're tired of being cooped up. It's been a fantastic blessing."

While Dora Consolidated Schools is one of the smaller districts in the state, it is still making the most use of federal and state funding. He worked with district leadership and CCRB coach JoAnn Beuerle to purchase equipment like an iron worker, an iron hydraulic bender, and a dust collection system.

"Most of our stuff was broken," Daugherty said. "But it's important that we have working equipment so kids are able to find a career. Not every kid is going to college. I think we'd be doing our kids a disservice if we didn't show them how to work."

Daugherty expects the equipment will help his students make oak and log furniture. Down the line, he also hopes it will help

STORY CONTINUES ON NEXT PAGE



# "[THE STUDENTS] ARE TIRED OF BEING COOPED UP. [REENTRY] HAS BEEN A FANTASTIC BLESSING.

## -MIKE DAUGHERTY, DORA CONSOLIDATED SCHOOLS

#### **CONTINUED FROM PREVIOUS PAGE**

his students work with industries. Before the coronavirus, his classes would partner with a local business to build gates for its goats. The business would purchase all of the supplies and the students would put the gates together, giving them valuable real-world experience.

But Daugherty knows virtual learning still makes up half of the learning time for most students, which obviously makes it difficult for CTE classes like welding. He credits programs like iCEV for developing curriculum that started out as a supplemental learning tool before the pandemic, but quickly turned into a main source of curriculum for online students.

All in all, Daugherty praises his administration for helping him build a strong program at a small district.

"Not every district is the same," he said. "How you build an agriculture program in Dora wouldn't work in Albuquerque or Santa Fe. But you have to have an administration that will back you up and you need the drive to initiate a program so the kids buy in."

Daugherty even left behind some sage advice for other teachers going through the transition to hybrid learning.

"There's two things that I try to keep in mind. First off, it's about the kids. This has been tough on them," Daugherty said. "Secondly, you've got to be flexible."



#### **REGION FOCUS**

This month, we are highlighting Region I. It includes nine school districts totaling more than 3,500 high school students. Major employers include Eastern New Mexico University, City of Clovis, Southwest Cheese, and Plains Regional Medical Center. The occupations with the largest projected growth include Food Preparation and Serving Occupations (354 new jobs), Business and Financial Operations (249), and Transportation and Material Moving (202). In the winter of 2018 the following local economic and educational priorities were identified Region I: Information Technology, Manufacturing, Agriculture, and Transportation and Logistics.

# Understanding Performance Indicators: 351

Performance indicators are the core indicators of performance set by the U.S. Department of Education, Office of Career, Technical, and Adult Education (OCTAE). The CCRB set Perkins V baseline percentages based on data from the last two years submitted by each district or postsecondary. To help you better understand performance indicators, we delve into one indicator each month. For March, we will cover 3S1: Postsecondary and Workforce Placement.

#### STATE BASELINE:

**62**%

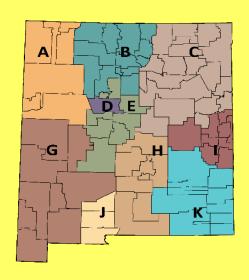
## 3S1: Postsecondary and Workforce Placement

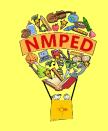
<u>Numerator</u>: The number of CTE concentrators who left school before the reporting year **and** were:

- Enrolled in a postsecondary program in New Mexico
- **2.** Enrolled in the military
- **3.** Placed in an approved service program; and/or
- **4.** Reported qualifying wages after leaving school (October December)



<u>Denominator:</u> The number CTE concentrators who left school before the reporting year





#### **CTE TEACHERS: BECOME A SCHOOL** LIAISON!

The New Mexico Public Education Department is searching for CTE teachers to join the New Mexico Teacher Leader Network (NMTLN). The Department is increasing its efforts to have a school liaison in every school, but there is a need for more CTE teachers in this role. Principals are asked to appoint a liaison. If your school does not have one, please talk with your principal about filling the position. Even if you have been serving as your school liaison, we ask that your principal submit your name to update PED's information. Please direct emails to Mandi.Torrez@state.nm.us.

#### **UPCOMING CTSO EVENTS**





#### **SkillsUSA**

- March 4, 2021: State Leadership and Skills Conference (SLSC) Virtual **Opening Ceremony**
- March 8-14, 2021: SLSC Leadership **Development Career Competitions**
- March 15-31, 2021: SLSC Skilled and **Technical Sciences & Occupationally Related Career Competitions**

#### **FCCLA**

March 15-18, 2021: FCCLA State Leadership Conference

#### **HOSA**

April 15-17, 2021: HOSA State Leadership Conference

To feature your CTSO event in our newsletter, email Christian Naranjo at Christian.naranjo@state.nm.us

#### LCPS Takes Part in Legislative Session

We want to give a huge shout out to Las Cruces Public Schools and their advocacy for Computer Science this legislative session. The district's Associate Director for Math, Lisa Hufstedler, heads an initiative for improving K-12 Computer Science and K-20 program of study alignment efforts. Perkins funding helped launch the program in 2018-19 after providing funding for LCPS teachers to attend a Computer Science conference in San Diego. Federal funding also helped purchase **PUBLIC SCHOOLS** upgraded computers.. In February, the district shared its initiative with legislators through a short video. To view it for yourself, click here. LCPS credits Paige Prescott for her continued support.

#### "GIRLS WHO CODE" SUMMER PROGRAM

Are you hoping your students avoid the "summer melt" in a few months? Refer your female students to the Girls Who Code's Virtual Summer Immersion Program (SIP). The free two-week program is available to current 9-11th grade girls and non-binary students. They will have the chance to learn more about computer science, gain exposure to tech jobs, and join a supportive sisterhood of thousands of students around the world. Organizers strongly encourage students from underrepresented groups in tech to apply early, including students from low-income backgrounds. You can find out more information or register for the program by clicking this link.



LAS CRUCES

#### **CTE IN YOUR STATE**

We'd like to share a great resource from Advance CTE. If you ever need a guick snapshot of the CTE presence and impact in New Mexico, visit the newly revamped CTE In Your State webpages. You can click on New Mexico to access a personalized page that breaks down CTE administration and outcomes with simple charts and statistics. For example, the resource shows 93% of CTE secondary concentrators in New Mexico go onto graduate with 57% going on to postsecondary education. Visit it for yourself here.



### **ADVANCED PLACEMENT REMINDERS**



College Board has expanded the opportunities for 2021 Advanced Placement testing. The new exam schedule provides 3 testing dates (Administrations 1, 2, and 3) for each subject between early May and mid-June. Paper or digital exams are offered, depending on the subject and exam date, and schools can mix and match across the choices. To see complete details and the exam schedule, go to https://apcentral.collegeboard.org/exam-administrationordering-scores/exam-dates. The deadline to add or change any AP exam orders is still Friday, March 12, 2021 (11:59 p.m. ET), but this is NOT the deadline to determine your school's test dates.

AP Spring Workshops will take place online on March 5 and March 10 from 1:00-4:00pm. Breakouts include information for both AP teachers and AP Coordinators, and you may choose to attend one or both days. The workshops are free but you must register in advance. To sign up, go to: https://cvent.me/rqq2V1.

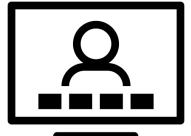
For information regarding Advanced Placement, please contact Alexandra.Lutz@state.nm.us.

## **NM Counselor Conference Wraps Up**

The Public Education Department recently wrapped up the 2021 New Mexico School Counselors' Virtual Conference, *Preparing Students for the Future of Work*. About 400 counselors from across the state gathered together on an online platform to learn from keynote speaker Bill Daggett, founder of the International Center for Leadership in Education. Counselors also heard about best practices through a number of breakout sessions including:

- New Mexico's Social Emotional Learning Framework
- Next Step Plans: How to Make Them More Useful
- Attendance Success Act Intervention Strategies
- Early Warning System
- Adjustments for Seniors

Feel free to ask your counselor about what they learned during the event!



## DANIELS SCHOLARSHIP PROGRAM FINALISTS

Congratulations to the 42 New Mexico high school students who were announced as finalists for the 2021 <u>Daniels Scholarship Program</u>. The program provides a four-year college scholarship toward any college or university in the United States to students who demonstrate exceptional character, leadership, and a commitment to serving their communities. Each year, finalists are selected from New Mexico, Colorado, Utah, and Wyoming. Recipients will be announced later this month. <u>To see the New Mexico finalists, visit here.</u> Applications for the 2022 Daniels Scholarship Program will begin October 1, 2021. The Daniels Scholarship Program has provided more than \$204 million in undergraduate scholarships to more than 4,350 students to date.



## SCHOLARSHIP OF THE MONTH

## ACF Woodcock Family Education Scholarship Program

- Supports students of exceptional promise in the fields of science and math
- Available to graduating high school seniors in Bernalillo, Sandoval, Valencia, and Torrance counties. Students must have a minimum 3.8 GPA and a minimum ACT score of 30 or SAT math score of 680
- Two to three scholarships for \$10,000, payable over four years, will be awarded
- Deadline: April 2, 2021
- Click here to apply



## STATE SEAL OF BILINGUALISM-BILITERACY

Our friends at the Language and Culture Division developed a flyer for classrooms across New Mexico. The one-page flyer highlights the State Seal of Bilingualism-Biliteracy (SSBB). It also explains the importance of the SSBB and how students can earn the seal on their diploma of excellence. We encourage all teachers to post this flyer in their classrooms or pass it along to their students virtually. To view the flyer, click here.

## **CCRB COACHES**

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