



2021 School Counselors' Virtual Conference

USING CTE PATHWAYS FOR DEMONSTRATION OF COMPETENCY

JOANN BEUERLE

Session Time: 1:00 p.m.

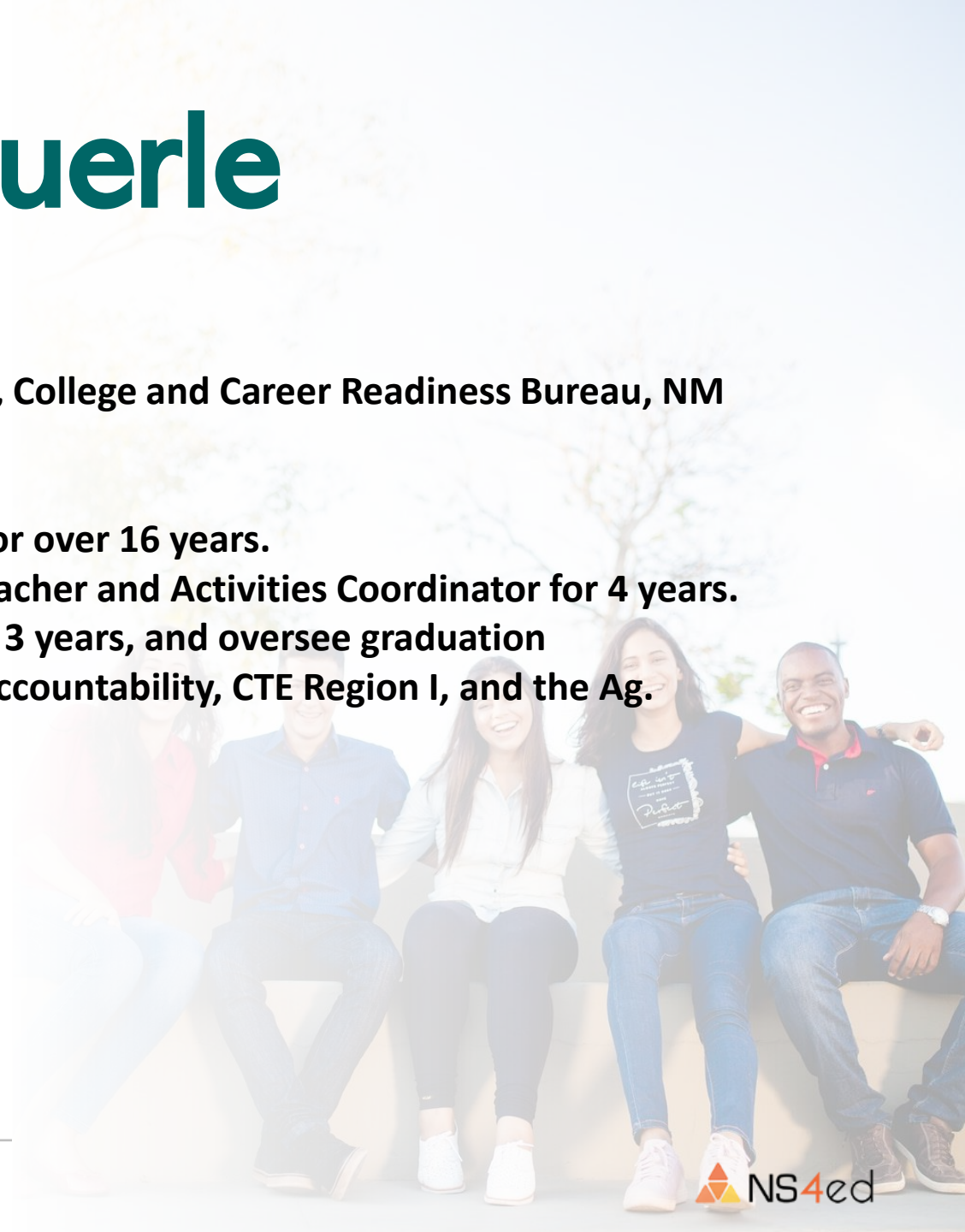


JoAnn Beuerle



JoAnn Beuerle, Data Coordinator, College and Career Readiness Bureau, NM Public Education Department

- **Middle school math teacher for over 16 years.**
- **High school credit recovery teacher and Activities Coordinator for 4 years.**
- **I have been with the CCRB for 3 years, and oversee graduation requirements, CCRB & CTSO accountability, CTE Region I, and the Ag. Cluster.**



SESSION AGENDA

- Review Statute and Rule
 - Cohorts 2022 and beyond
- Qualifying Criteria
- Competency Options
 - Industry-Recognized Credentials or Certificates
 - Programs of Study
 - Dual Credit Course Work
- Questions



NM DIPLOMA OF EXCELLENCE

NM STUDENTS MUST MEET BOTH COURSEWORK AND COMPETENCY REQUIREMENTS

- Graduation requirements are defined in Section 22-13-1.1 (J) (1-7) Graduation Requirements NMSA 1978.
- Students must complete a minimum of **twenty-four credits** with at least one of the credits being an advanced placement (AP) or honors course, or a dual-credit course, or a distance learning course.
 - 4 units – ELA
 - 4 units – Math (with 1 course being equal to or higher than the level of Algebra II)
 - 3 units – Science
 - 3.5 units – Social Science
 - 1 unit – PE
 - 1 unit - a career cluster course, workplace readiness or a language other than English;
 - 0.5 unit Health
 - 7 units – Electives (includes Career Technical Education (CTE) courses)

NM DIPLOMA OF EXCELLENCE

NM STUDENTS MUST MEET BOTH COURSEWORK AND COMPETENCY REQUIREMENTS

- Demonstration of Competency Graduation requirements are set for each cohort when the students enter grade 9.
- 6.19.7 NMAC was amended in July 2018, requirements for Cohorts 2020 and 2021 are different from those for Cohorts 2022 and 2023:

Cohort 2020	Cohort 2021	Cohort 2022	Cohort 2023
Entered grade 9 in 2016-17 school year	Entered grade 9 in 2017-18 school year	Entered grade 9 in 2018-19 school year	Entered grade 9 in 2019-20 school year
6.19.7 NMAC 2009 applies	6.19.7 NMAC 2009 applies	6.19.7 NMAC 2018 applies	6.19.7 NMAC 2018 applies

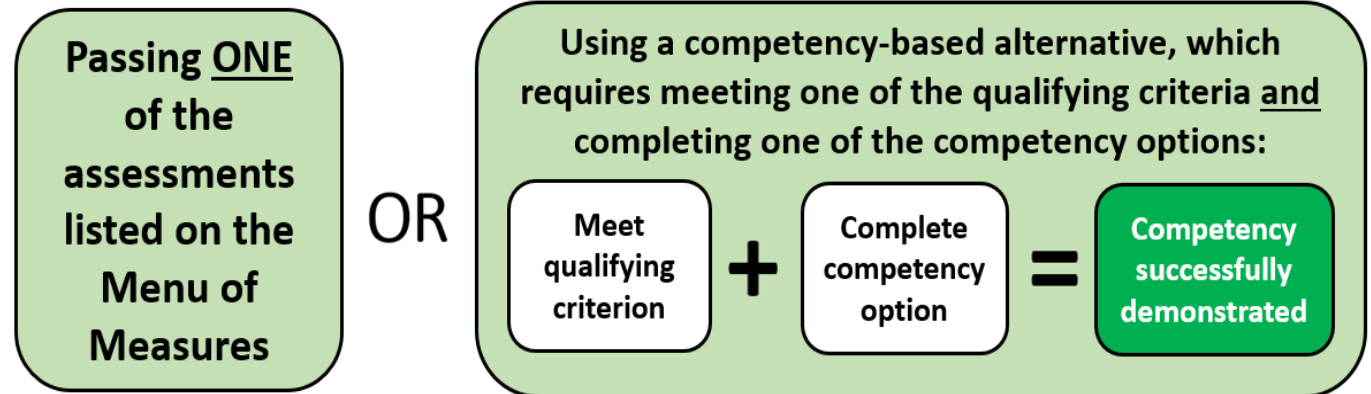


6.19.7 NMAC, 7/24/2018 DEMONSTRATION OF COMPETENCY FOR HIGH SCHOOL GRADUATION

The rule shall apply beginning with the graduating class of 2022.

Competency Requirements beginning with Cohort 2022

In each content area, beginning with students in Cohort 2022 may demonstrate competency by:



Competency Based Alternatives

Beginning with Cohort 2022

Meet one of the qualifying criteria AND completing one of the competency options

Qualifying Criterion	+	Competency Options
<ul style="list-style-type: none">• Earn a GPA of at least 3.0 in the coursework required for graduation in the content area• Enroll in and pass no fewer than four courses in senior year in the content area:<ul style="list-style-type: none">• Math: one must be Algebra II, Geometry, Integ. Math II, or Integ. Math III)• Reading: one must be a grade 12 English language arts course• Writing: one must be a grade 12 English language arts course• Science: one must be a high school science course• Social Studies: one must be a course in New Mexico history, U.S. history and geography, world history and geography, U.S. govt., or economics• Earn an offer letter from a branch of the U.S. military for full-time enlistment• Earn acceptance into an apprenticeship program; or• Complete a paid internship for credit over the course of at least one full semester		<ul style="list-style-type: none">• Industry-Recognized Credential or Certificate• Program of Study• Dual Credit course work

Competency Options

Leveraging CTE Programs

Industry
Recognized
Credential

- Credentials and certificates offered vary by school
- A non-degree award for demonstrating competency in specific technical skills
- Must qualify a student for a specific occupation
- List of qualifying credentials and certificates on [Graduation Requirements web page](#)

Program
of
Study

- Aligned to a career cluster defined in the NM Career Clusters Guide
- Courses from different programs of study cannot be combined
- Courses must be taken in sequence to qualify as a competency-based alternative
- Must complete at least three courses in a defined sequence and earn a 3.0 GPA (either the first 3 course or the last 3 courses)
- List of approved programs of study on [Graduation Requirements web page](#)
- Course requirements for programs on [Graduation Requirements web page](#)

Dual Credit
Coursework

- Transferrable for credit in the content area at partner institution of higher education
- Course offerings are unique to each school
- Final GPA in course of 3.0 or higher
- Remedial courses and coursework that transfer as an elective credit may not be used

Examples Using a Competency Option

Leveraging CTE Programs

Industry Recognized Credential

Math – ASE, NCCER, AWS
Reading – Adobe Certified Professional
Writing – DECA School Based Enterprise Individual Certification
Social Studies - Paraprofessional Certification
Science – CNA, CMA, EMT, NCCER, AWS, ASE

Program of Study

Math – Finance/Accounting
Reading – Animal Systems
Writing – Multimedia Production
Social Studies – Restaurant & Food/Beverage Services
Science – Manufacturing - Welding

Dual Credit Coursework

Transferrable for credit in the content area at partner institution of higher education

Final GPA in course of 3.0 or higher

Remedial courses may not be used

Extra Information

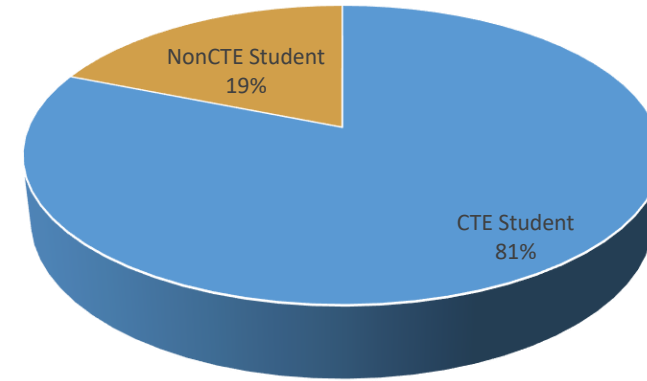
Students leveraging a CBA in more than one core content area may use a qualifying criterion more than once, as long as it is not content specific.

However, qualifying criteria that are specific to content may only be used to leverage a competency-based alternative for the same content area.

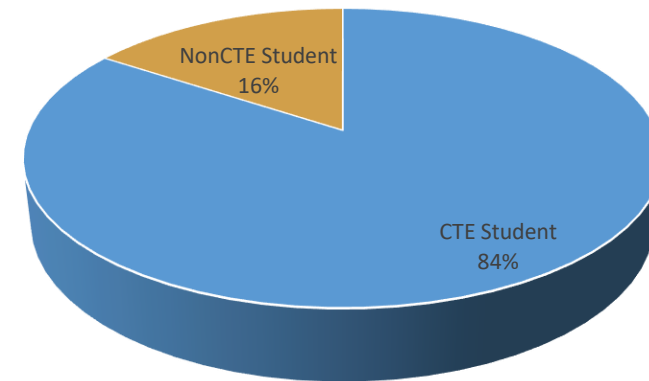
Importance of CTE Coursework



SY 18-19



SY 19-20



The New Mexico Graduate

Using Career Technical Education

Qualifying Criteria

- Earn a GPA of at least 3.0 in the coursework in the content area
- Enroll in and pass no fewer than 4 courses in SR yr. in core content area
- Earn an offer letter from a branch of the US military for full-time enlistment
- Earn acceptance into an apprenticeship program
- Complete a paid internship for credit over the course of at least one full semester

Dual Credit Coursework

Used as capstone courses within all Programs of Study



Programs of Study

Agriculture, Health Sciences, IT, Computer Science, Education, Construction, Transportation, Manufacturing, Business, and Arts A/V

Industry Recognized Credentials

AWS, NCCER, EMT, Adobe, Java, CAN, Paraprofessional

Questions?





<https://webnew.ped.state.nm.us/bureaus/college-career-readiness/graduation/>



College and Career Readiness Bureau
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Thank You!

Feel free to
contact me.