

NM Legislative Education Study Committee June 2023



MARY GUTIERREZ, Ed. D.
CHANCELLOR

AGENDA

1. Welcome and Land Acknowledgement
2. Campus Overview and Goals
3. Preparing High-quality Educators
4. Equitable Engagement of High School Students
5. Preparing students for College & Career
6. Q & A



CAMPUS OVERVIEW AND GOALS

Mary Gutierrez, Ed.D.
UNM-Taos Chancellor



CAMPUS OVERVIEW

- 1300 enrollment annually
- 18 certificate programs
- 10 Associate degree programs
- #1 major Pre-Science
- BSN Nursing with UNM
- Transfer agreements with other 4-year institutions



GOALS

1. Reverse COVID enrollment trends
2. Build a college-going culture in Taos
3. Support a sustainable Taos



PREPARING HIGH-QUALITY EDUCATORS IN EARLY CHILDHOOD EDUCATION AND DEVELOPMENT

Dr. Randi Archuleta
Dean of Instruction

Dr. Pam Remstein
ECED Program Director

Alison McPartlon
Director UNM-Taos Kids' Campus



PREPARING HIGH-QUALITY EDUCATORS

- Early Childhood Education & Development
- Teacher Preparation Program
- UNM-Taos Kids' Campus
- NAEYC Accredited
- New Mexico 5 Star Focus



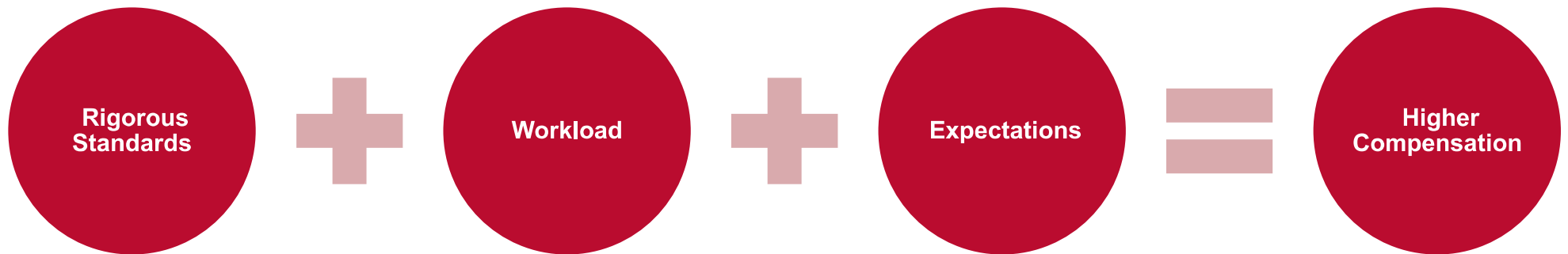
LOCAL EDUCATION SUPPLY AND DEMAND

- Infant and toddler rooms closed due to lack of educators
- Educators have minimum training or college education.
- Local schools are seeking highly educated and certified teachers, directors, and faculty due to teacher shortages.
- Demand for high quality childcare is unmet due to lack of space
- Schools have long wait lists, and negatively affects the local community economy.

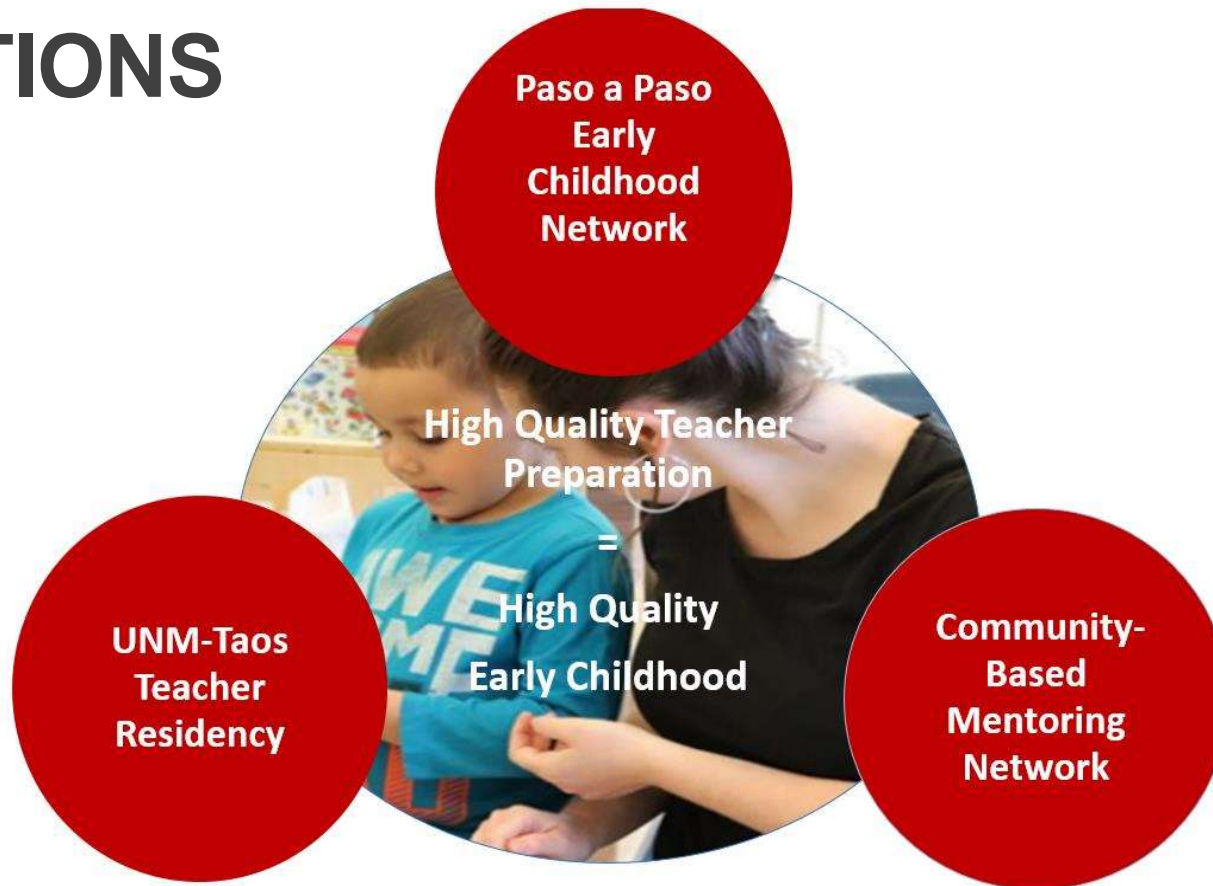


CONTRIBUTING FACTORS

National statistics note fewer people going into educator pathways. In a rural community this is magnified:



SOLUTIONS



**EQUITABLE
ENGAGEMENT OF
HIGH SCHOOL
STUDENTS
THROUGH
PRE-COLLEGE
PATHWAYS:**

**DUAL CREDIT AND
HIGH SCHOOL
EQUIVALENCY**

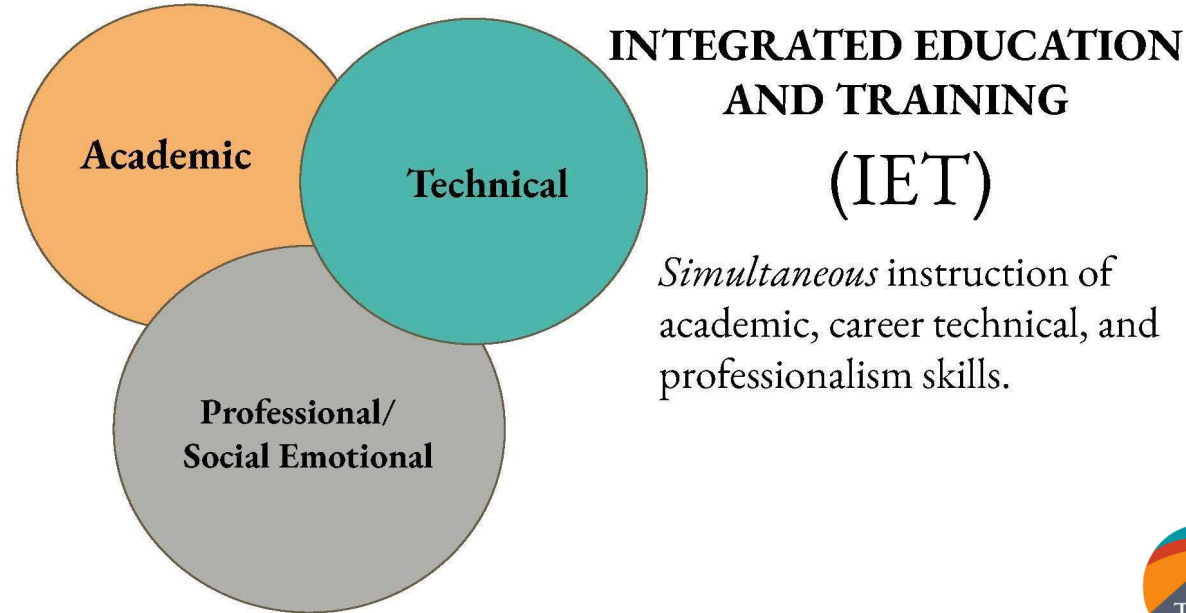
Kelsey Mead, MSW
Operations Specialist
Dual Enrollment Program

Kylee Shipp
Program Manager
Taos Education & Career Center



**TAOS EDUCATION
& CAREER CENTER**

BEST-PRACTICE MODEL FOR EQUITABLE STUDENT ENGAGEMENT



ACCESS AND EQUITY TO POST-SECONDARY EDUCATION: Hi-Flex HSE Model

- 32% ages 16-18
- 74% retention
- 41% UNM-Taos enrollment



HIGH SCHOOL DUAL CREDIT PARTNERS

"Equity in Action: Meeting students where they are."



PROMOTING EQUITY AND ACCESS THROUGH DUAL CREDIT OPPORTUNITIES



- 47% of total student enrollment (Spring 2023)
- Program's foundation is based on student-centered approach and cultural wealth.
- Access to varied course modalities and student success services.
- Committed to advancing Guided Pathways and national best practices in dual enrollment implementation.

PREPARING STUDENTS FOR COLLEGE AND CAREER:

HUB OF INTERNET-BASED VOCATION AND EDUCATION (HIVE)

Rose Reza
HIVE Director



HIVE MISSION



UNM-Taos HIVE supports **economic diversification** by building a tech-based ecosystem in northern New Mexico by building **pathways to education and entrepreneurship** to grow regional talent for the digital economy.

- Tech-focused programming for youth creates opportunities for career exploration and skill development through experiential learning.



STEMARTS BOOTCAMP AT THE HIVE



- STEMarts empowers youth through art, science and technology to prepare them for the 21st century jobs
- The HIVE hosts bootcamps designed to inspire the creative process, introduce space exploration, and foster responsible global citizenship through virtual reality, science, and art.
- Topics include: Sci-Art Workshop, Apprenticeship Program, VR/AR Technologies, Digital Literacy, Scientist and Specialist



YOUTH CODING LEAGUE (YCL)



- An innovative learning program that introduces 5th-8th graders to computer science and coding in a project based learning environment. The YCL focuses on access, inclusion, and self-efficacy. Taos was one of 85 teams from 9 states to participate and compete.
- As students learn Google CS First's, they compete in weekly sprints toward a grand prize after eight weeks.
- 5-6th grade teams from Taos Academy win 1st Place in National Playoffs



FILM AND DIGITAL MEDIA SKILLS



- The HIVE collaborates with TrueKids1 to introduce youth to the in-demand industry of film and digital media production.
- Students have hands-on and real world application of photo and video, animation, storytelling, movie making, animation, and using software such as Adobe Creative Suite.



**PREPARING
STUDENTS FOR
COLLEGE AND
CAREER:**

PREK-12 OUTREACH

Paralee King, MAT

PreK-12 Outreach Director



You belong here!

CREATING PATHWAYS TO UNM-TAOS

Outreach to Educational Partners

Career Exploration and Preparation

Confidence and Skill Building

College Going at Any Level

PREK-12 OUTREACH PROGRAMS



In-school Presentations

- Career Exploration
- STEM Topics
- Social Emotional Learning

Summer Programming

- Cooking and Food Science
- Observatory

Field Trips to UNM-Taos

- 5th and 8th graders

Professional Development

- Inquiry-based STEM instruction
- Rubrics
- Textbook/Curriculum Evaluation

STUDENT OUTCOMES

ANTONIO



EXPECTATIONS

- Attendance
- Basic Math
- Scholarly Habits

NEVAEH



OPPORTUNITY

- Match Personal Interests and Capacity

ROSA



VISION

- Identity
- Driving Mantras

CONSIDERATIONS

Family Responsibilities

- Celebrations of Learning

Needing to Work

- Significant Participation Stipends

Sports Commitments

Cultural Commitments

- Thoughtful scheduling
- Accommodations





Thank you for your support.