Teacher Professional Development Efforts for Distance Education and School Re-entry



CNM Ingenuity, Inc.



Existing Online Training Courses at CNM

- For over 10 years the CNM Education Department has offered courses in online instruction and curriculum design, primarily focused on asynchronous online learning environments.
- More recently, we began offering these courses as non-credit (reducing barriers to enrollment) via CNM Ingenuity.

Introduction to Teaching and Learning Online
Online Curriculum Design and Instruction
Communication and Engagement in Online Learning
Assessing the Online Learner
Instructional Resources for Teaching Online
Universal Design – Elements of Accessibility

Responding to a New Need

- Local charter schools had reached out to CNM to see if we might offer training for their teachers to get ready for returning to school remotely.
- Needed a training that was "survival 101" and focused on synchronous learning environments.
- CNM Education faculty designed a training to offer these charter schools.
- CNM reached out to PED to see if there was a need for this training with other K12 teachers.
- In anticipation of the Governor's announcement that all New Mexico schools would be starting online, NMPED asked if CNM would be a partner in offering this training to up to 18,000 public school teachers (funded by NMPED)

Workshop: Engaging Students in Virtual Learning Environments

Designed by K-12 community college education faculty in response to local school needs, this 4hour workshop models and teaches frameworks and tools that can be used to support access and student engagement in the virtual learning environment. Topics include:

- Creating equitable virtual/online practices
- Meeting the social/emotional needs of students (and teachers) in this environment
- Leveraging the virtual learning environment to support differentiated instruction
- Strategies for increasing student engagement in a virtual learning environment
- Communicating with students and parents
- Tools for online engagement
- Structuring Collaborative Learning Virtually

Scaling Up Quickly

Within one week:

- Recruited over 25 instructors to deliver this training with a combination of online (asynchronous/synchronous) teaching experience and K12 teaching experience
- Recruited over 15 staff and student employees to be trained and assigned as Zoom Classroom Managers
- Designed marketing materials for PED to distribute
- Designed a landing page for information and registration
- Developed a schedule of up to 60 workshop sessions (300 participants each) to deliver over a three-week period.

Scaling Up Quickly

Within two weeks:

- Deployed a train-the-trainer approach for instructors, having them attend the originally scheduled trainings with charter schools
- Deployed a Zoom Classroom Manager training
- Developed a standard PowerPoint, detailed agenda, and activities to be used in all workshops
- Launched registration
- Designed <u>resource webpage</u> for all workshop participants

- Instructors and staff participating in this project have been profoundly grateful to be able to support New Mexico teachers and students with this work
- We 2,285 teachers participate in the synchronous workshops
- To provide for greater reach and more access to the workshop content, CNM offered to design an asynchronous version of the training to be hosted on NMPED's Canvas platform, available starting today
- CNM is partnering with NMPED to provide a series of <u>Parents as Virtual</u> <u>Partners</u> workshops for parents starting the end of August.

Please share the strengths of the workshop.

"I left with skills that I am now using in my virtual classroom."

"A lot of great resources for structuring effective online learning experiences."

"Gosh, just lots of valuable information on virtual learning. Learned so many programs that are available to teachers and students for strategic and interesting learning activities."

"Enjoyed being able to collaborate with other teachers around the state."

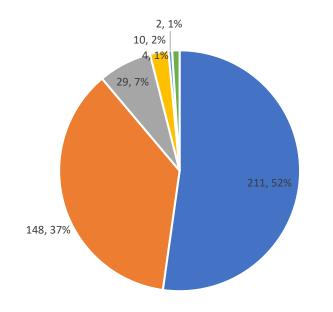
"Presenters did a wonderful job of modeling interactive tools as part of the workshop."

"This was the perfect course for giving tools for teachers and staff to work in the virtual classroom. The instructors gave tools, but they also gave us confidence."

"Made me feel more part of a team and being in this ""all together"" since this is not what I envisioned for the school year."

"The best professional development I've attended in the past 6 years."

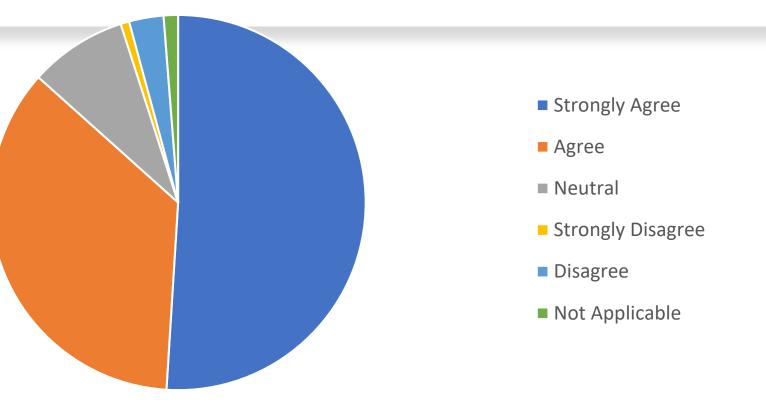
I gained valuable information from this workshop



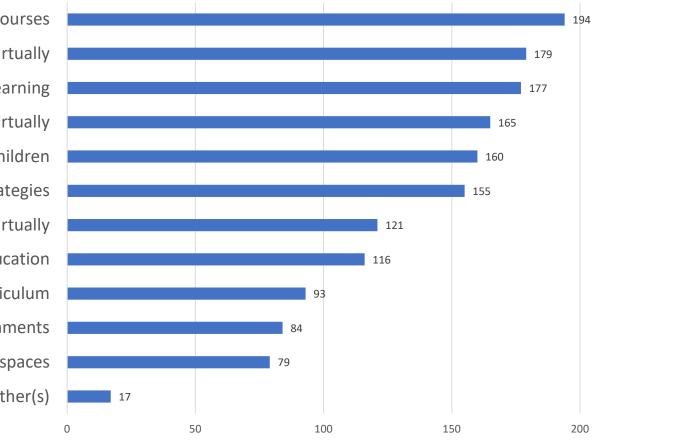


- Agree
- Neutral
- Disagree
- Strongly Disagree
- Not Applicable





Designing asynchronous online learning courses Engaging families virtually Project-based learning Working with students with special needs virtually Virtual learning and social emotional needs of children More on virtual communication tools and strategies Working with English Language Learners virtually Remote Outdoor Education Anti-racism curriculum Early childhood and virtual learning environments **Digital Makerspaces** Other(s)



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