



## GLOBAL CAMPUS

## The Future of Higher Education

Higher education has the compelling potential to increase social mobility, decrease racial achievement gaps among students, and remove geographic divides, starting with adults within our region of the United States and expanding nationally and internationally. Collaborating with workforce organizations will bring forth adaptive capabilities that will allow institutions to increase student access and enrollment, pedagogic improvements, and growth in personalized learning for a new learner market whose main motivational driver is employability.

• To compete in this adult market, we need to be **agile**, **responsive**, and **dynamic** in our development of course and programmatic pathways that integrate workforce skills and competencies.

### **Market Demands**

- Significant demand for people wanting to learn online. By 2025, markets forecast that the online education market will be **\$350 Billion**, and that was before the pandemic.
- Learners are **seeking skills** so they can compete in a global market.
- Identifying skills, abilities, and knowledge shapes how we can then design asynchronous programs that are personalized and align with workforce demands.
- By 2030 <u>smartphone only internet connections</u> will shape how learning content is delivered and learning interactions occurs.
- <u>80+ million students</u> are studying 9+ thousand courses at <u>800+ universities on **MOOC** platforms</u>.
- The **increased level of support** is necessary to assist learners stay focused and overcome hurdles along their journey.



# **Key Stats to Guide Us New Mexico Online Education Market**

121,816

NM students enrolled in some form of post-secondary education

54,481

NM students take at least one online course.

333,939

NM adults with some college/no degree

4,718

Out-of-state students enrolled in NM online courses

9,896

NM students enrolled in out-ofstate courses (mostly Arizona & Utah)

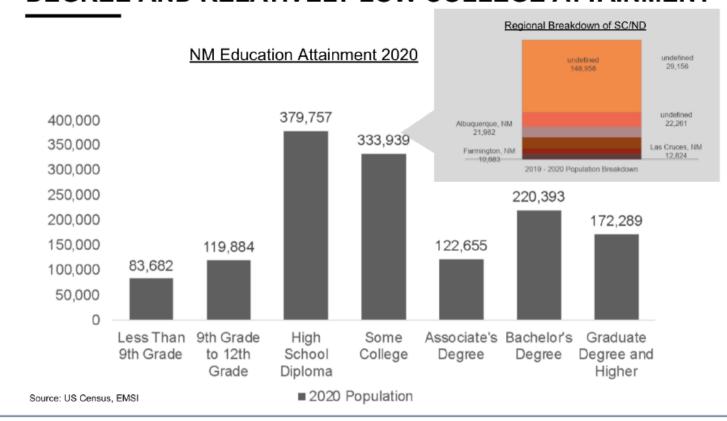
## Insight & Opportunity

- New Mexico has a relatively small but mature online market compared to other states.
- Low price point makes education accessible.
- Limited options in state.



State Online Education Market

## NM HAS A HIGH % OF ADULTS WITH SOME COLLEGE/NO DEGREE AND RELATIVELY LOW COLLEGE ATTAINMENT





## **Accessible Online Offerings**



- 70 + online programs
- Asynchronous, Synchronous
- Formal Degree



- Upskill, Reskill, New Skill
- Digital Badging, Certificates
- 1C Model

## **Micro-Learning Experiences**



**Micro-learning** is a short-term learning experience that provides essential information about a topic in engaging and practical ways.

- Micro-learning participants will build skills in a specialized area throughout the duration of the course and demonstrate they have mastered these skills through engaging activities and projects.
- As participants complete the course through NMSU Microlearning, they will earn micro-credentials that will be recognized through a digital badge.
- Customized length depending on necessary engagement hours or competency attainment.

### What are Micro-Credentials?

Micro-credentials are qualifications that demonstrate skills, knowledge, and/or experience in a given subject area or capability.

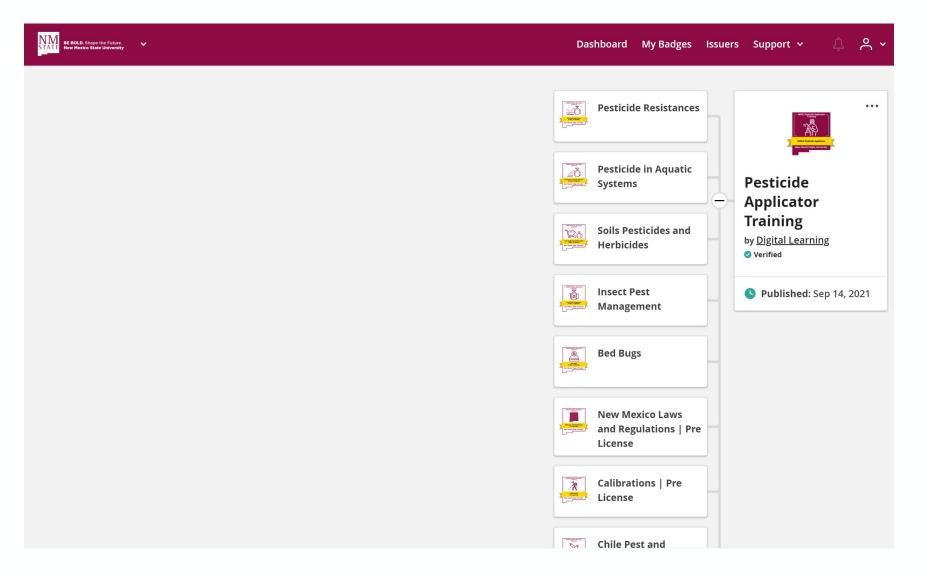
#### Stackable credentials

- These micro-credentials are stackable.
- Individual credentials for specific skill-based learning relevant to a learner's market.
- Ability to award certifications and potentially academic credit for completion.
- The goal is that these credentials will stack over time and encourage participants to continue gaining relevant skills for career growth.

#### **MICROCREDENTIALS**

Micro-credentials are qualifications that demonstrate...

- **★ SKILL**
- **★** COMPETENCY
- **★** ACHIEVEMENT
- **★ KNOWLEDGE**





Trusted By









### **HED Indian Education Division**

#### **Programmatic Requests:**

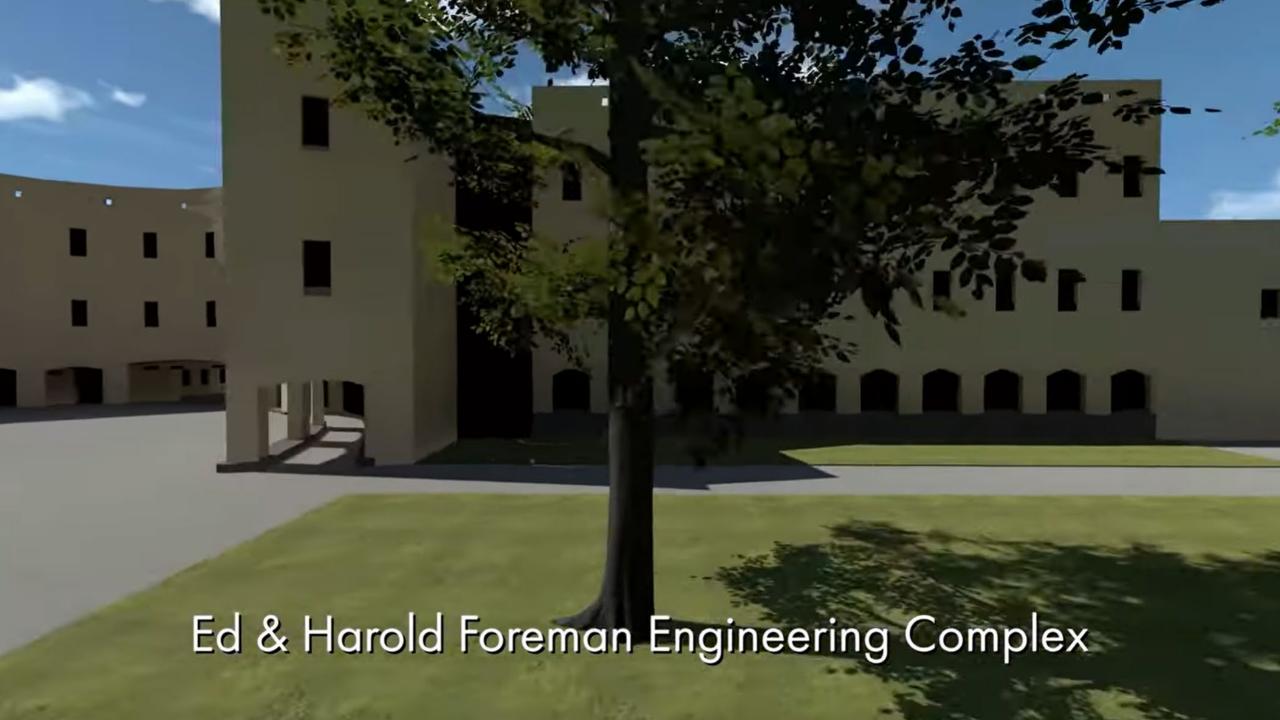
- Individualized Studies
- Applied Studies
- Information and Communication Technology
- Information Systems
- Management
- Marketing
- General Business
- Casino Hospitality and Gaming
- Cybersecurity

# Immersive Learning

NMSU METAVERSITY



**BE BOLD.** Shape the Future.



# How VR Impacts Education and Workforce Development?

- Recall accuracy rates are higher due to active experiences vs. passive information
- VR supplemented lessons lead to better test and job performance
- Enhances engagement, communication, and creates community
- Digital literacy skills
- Emotional connections



## **Examples**



#### **EDUCATION**

- Interactive lectures
- •Game-Based learning
- Creative Development



#### **WORKFORCE DEVELOPMENT**

- Health Industry
- Training (Customer Service/Military)
- Welding Industry

## What Employers Are Offering...



- Telehealth and Telecare
- Cybersecurity
- Project Management
- NASA Astrobiology
- NASA Data GLOBE Program
- Instructional Design
- Machine Learning
- Pesticide Applicator
- Food and Safety
- System Modeling for Transboundary Groundwater Resilience

- Introduction to Model-Based
  Systems Engineering
- Preventative Controls for Human Food (FSPCA)
- Financial Capability and Wellness
- New Mexico Laws and Regulations | Pre-License
- Customer Service Essentials
- Content Writing for SEO
  Writer Certification