FEDERAL RESERVE BOARD

Implications on Technology-Enabled Disruption for Workforce Development

William Serrata
President

2019
Building The Future

Rio Grande Campus
Valle Verde Classroom
Valle Verde TTC
Northwest Campus
Transmountain Campus
Mission del Paso Campus
Focus on Hands-On Training in Transportation Disciplines

Designed to prepare students for innovative technical jobs.

Anticipated Completion: May 2019
Project Cost: $10,942,300
Grand Opening: June/July 2019*

98% Complete

- Diesel Mechanics
- Automotive Technology
- Auto Body & Collision

*Tentative Grand Opening Celebration
TM Campus Classroom and Lab Building

Focus on Creating Student Study and Collaboration Spaces

Expansion of existing labs and classrooms to satisfy campus needs

Anticipated Completion: May 2019
Project Cost: $6,663,569
Grand Opening: Summer 2019*

97% Complete

- Fashion Design Lab
- Interior Design Lab
- Computer Lab

*Tentative Grand Opening Celebration
Focus on Science, Technology, Engineering, Arts & Math (STEAM) Academic Space

Designed to prepare students for the jobs of the future.

Anticipated Completion: November 2019
Project Cost: $35,929,817
Grand Opening: December 2019*

70% Complete

- IT Networking
- Cyber Security
- Science and Engineering Labs

*Tentative Grand Opening Celebration

The Best Place to Start and Finish!
Focus on Transforming the Campus to Include New Classroom Space and State-of-the-Art Biology Labs

Anticipated Completion: October 2019
Project Cost: $9,483,545
Grand Opening: November 2019*

70% Complete
- Computer Science
- STEM

*Tentative Grand Opening Celebration
MDP Campus Classroom and Lab Building

Anticipated Completion: December 2019
Project Cost: $17,612,298
Grand Opening: January 2020*

55% Complete
- Information Technology
- Coding
- Cyber Security
- STEM

Focus on Enrollment Growth and Innovative Teaching Styles

*Tentative Grand Opening Celebration
RG Classroom and Lab Building

Focus on Health-Science Students

Designed to support the high demand and fast growth of the healthcare industry.

Anticipated Completion: July 2020
Project Cost: $37,682,827
Grand Opening: August 2020*

44% Complete

- Radiology, EMT, Phlebotomy
- Echocardiography
- Nursing Skills & SIM Lab
- Lactation Room
- Additional Parking

*Tentative Grand Opening Celebration
Cardiovascular Technology: Echocardiography

- New CTE AAS program with a certificate option is being designed to implement by summer 2020. Ten students per year will be expected to enroll and graduate within 2 years.
- Program was created in response to the needs of the medical and health care business community.
- Upon graduation and certification, student can earn $28-35/hour.
- Initial focus will be on adult echocardiography.
- Anticipated timelines:
  - Advisory Committee to be implemented during 2018-19.
  - Hiring of first faculty member underway.
  - Submitted and pending THECB approval.
  - Develop specialized admissions criteria 2019-20.
  - Building complete spring 2020.
  - Admit students in 2020.
  - CAAHEP/COA-ACS Accreditation Site visit during 2020-21.

Congratulations, Dr. Paula Mitchell and Program Faculty and Staff, for the Great Work!
CAE2Y Designation!

EPCC is proud to have earned - from the National Centers of Academic Excellence in Cyber Defense, a joint program sponsored by the National Security Agency and the U.S. Department of Homeland Security - the designation of Center of Academic Excellence-Two Year Education (CAE2Y).

CONGRATULATIONS

Dr. Myshie Pagel - Dean, Education & CTE
Ms. Dell Najera - ITSC Professor
Dr. Christian Servin - Computer Science Professor
Mr. Tony Vargas - ITSC Professor
Susan Sands - Project Mentor
John Sands - Project Mentor
Maker Space Lab – VV Campus

Purpose: Encourages students to explore and get familiar with technologies they may never have been exposed to before, providing new knowledge and the opportunity for the user to develop new marketable skills.

Lab will be open to all disciplines

Lab will contain a variety of manual, technical, and electronic tools that enable faculty and students in science, engineering, art and other disciplines to translate theoretical concepts learned in the classroom into specific hands-on manufactured products that can enhance the student learning process by bringing a real-world aspect to a course.

Great work, Dr. Carlos Amaya and Program Faculty and Staff!

Partially funded by the STEMGROW Grant in partnership with UTEP and EPCC
15 Early College High Schools

Valle Verde Early College High School
Ysleta ISD

Northwest Early College High School
Canutillo ISD

Clint Early College Academy
Clint ISD

Socorro Early College
Socorro ISD

Trailblazers Early College
Socorro ISD

Parkland Early College High School
Ysleta ISD

Falcon Early College
Socorro ISD

1 Opened 2006
2 Opened 2007
3 Opened 2008
4 Opened 2008
5 Opened 2010
6 Opened 2012
7 Opened 2014
8 Opened 2015
9 Opened 2016
10 Opened 2017
11 Opened 2017
12 Opened 2017
13 Fall 2019
14 Fall 2019
15 Fall 2019

Socorro ISD
Mission Early College High School

El Paso ISD
Transmountain Early College High School

Fabens ISD
Cotton Valley Early College High School

El Paso ISD
Burges Early College High School

Socorro ISD
Rams Early College High School

Ysleta ISD
Ysleta High School Early College Academy

School within a school models

The Best Place to Start and Finish!
Pathways in Technology ECHS (P-TECH)

- Students underrepresented in higher education have the opportunity to earn a certificate, an industry certification, and/or an associate’s of applied science degree and a high school diploma in four years.
- This model gives students access to post-secondary education and workforce training opportunities.
- Students gain work experience through internships, apprenticeships, or other job training programs.

✓ Career Center @ Riverside P-TECH (YISD)
✓ Clint High School P-TECH (Clint ISD)

Opening Fall 2019
The Best Place to Start and Finish!
Marathon Petroleum Awards $167,000 Grant

Check Presentation Ceremony - March 6, 2019

Dr. Jaime Farias
AVP, Workforce & Continuing Education

Dr. Olga Valerio
Dean, Advanced Technology Center

Dr. Dolores Gross
Executive Director
Resource Development & Foundation

Mr. James Valdez
Manager, Grants Management

GREAT WORK!

Welding Technology

Machining Technology

The Best Place to Start and Finish!
Top 25 Community Colleges for Hispanics

February 2019

#1 in the Nation for Awarding Associate Degrees to Hispanic Students
14th Year in a Row!
Thank You!
The Best Place to Start and Finish!