

## LEGISLATIVE BUDGET BOARD HEARING

**Dr. Taylor Eighmy**President, UTSA

September 27, 2022





# 1969 UNIVERSITY CREATED

34K
FALL 2022
ENROLLMENT

45K+
STUDENTS
BY 2028

# 147K ALUMNI WORLDWIDE

70% GRADUATES STAY IN TEXAS

# MILLION **EXPENDITURES**



# TOTAL DEGREES GRANTED

2021-22

2005-06

4,388

2010-11

5,224

2015-16

5,961

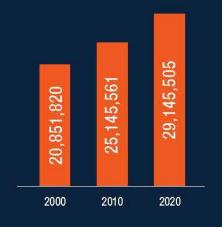
7,317

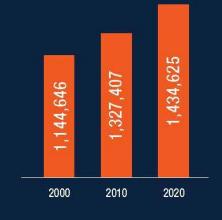
### A GROWING POPULATION

**SAN ANTONIO'S POTENTIAL** 

The San Antonio metro area is expected to exceed 4M people by 2050.

Bexar County's population alone is expected to increase to more than 3.3M—one million more than present day.





Texas population

160/C
Increase (2010-2020)

San Antonio population

80/0 Increase (2010-2020)



## RECENTACHIEVEMENTS



### UTSA attains Carnegie R1 Classification

This elite designation aligns the university with the nation's top public and private research institutions



### Largest Freshman Class in UTSA History

34,344 students enrolled for fall 2022 semester, including a freshman class of 6,865



### Carlos Alvarez College of Business

A \$20M gift from Carlos and Malú Alvarez establishes first named college at UTSA



### Klesse College of Engineering and Integrated Design

A \$20M gift from Margie and Bill Klesse establishes second named college.



### Grand Opening of Roadrunner Athletics Center of Excellence

\$41.5M state-of-the-art athletic training facility opened in Aug 2021



#### Membership in the American Athletic Conference

A preeminent league with a history of unprecedented success in intercollegiate athletic competition



### LOOKING AHEAD



#### **A New Normal**

Building on the adoption of flexible learning approaches, new pedagogies, hybrid work modalities and reimagined space use.



#### **Strategic Plan Refresh**

Taking stock of our plan, mission, core values and peer models of excellence in light of our new Tier One classification.



#### 88th Legislative Session

Establishing our goals for the session commencing January 2023



### \$500M BE BOLD Campaign Launch

Building the infrastructure and resources needed to achieve our three strategic destinations.

October 2022



#### **Downtown Focus**

Continued expansion of our downtown educational and research facilities.



#### Campus Climate Survey Follow-Up

- Staffing
- Compensation
- Communication



### UTSA'S BOLD 2028 GOALS

>45,000

>2,000

>3,250

>15

students

faculty

staff

faculty in the national academies

FY2021

34,734

1,374

2,312

5

>85%

first-year retention rate

>75%

of students have some form of experiential learning

8,590

total degrees awarded annually

R1 & NRUF

Carnegie classification & access to the National Research University Fund

FY2021

77.9%

35%

7,736

R1 attained in 2021

>\$300M

>\$400M

>\$1B

annual research expenditures

endowment

annual budget

FY2021

\$140M

\$186M

\$623M







### **HISPANIC SERVING & CARNEGIE R1**





## DRIVING ECONOMIC & SOCIAL MOBILITY

#**71**IN THE NATION

### FOR ECONOMIC MOBILITY

**THIRD WAY 2022** 

thirdway.org/graphic/rating-colleges-byeconomic-mobility TOP 18% IN THE NATION

### FOR LONG TERM RETURN ON INVESTMENT

GEORGETOWN UNIVERSITY
CENTER ON EDUCATION AND THE
WORKFORCE 2022

cew.georgetown.edu/cew-reports/roi2022

#149
IN THE NATION

### FOR SOCIAL MOBILITY, RESEARCH & SERVICE

**WASHINGTON MONTHLY 2022** 

washingtonmonthly.com/2021 college-guide/national



# BOLDA PROVISE

Our commitment to offer high-quality, affordable education to incoming freshmen who come from low and middle-income Texas families.

1,700
Bold Promise students received a tuition-free

received a tuition-free education since 2020 launch

3,800 qualified for the fall of 2022



# TENYEAR STRATEGIC DESTINATIONS

1 A model for student success

A great public research university

An exemplar for strategic growth and innovative excellence



2018-2028

### A MODEL FOR STUDENT SUCCESS

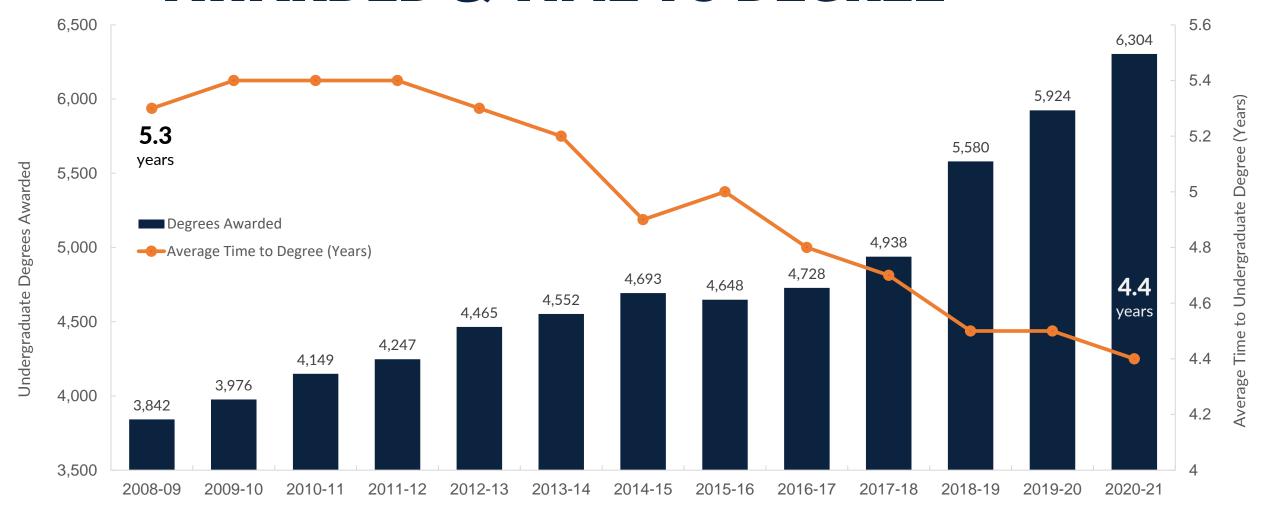
UTSA students from all backgrounds excel through exceptional opportunities for experiential learning and classroom to career education.



### PLANNING >45,000 FOR THE students FUTURE 34,344 students 1,000 students 1973 2022 2028



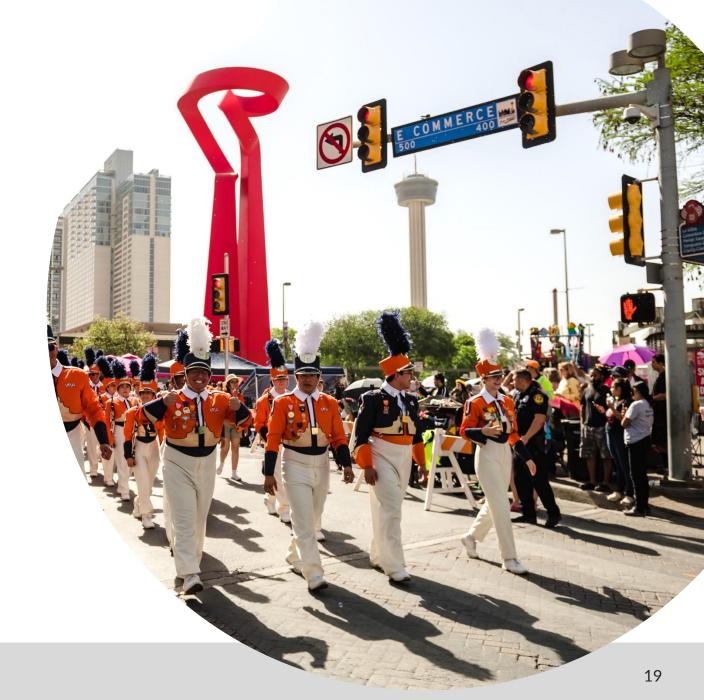
## UNDERGRADUATE DEGREES AWARDED & TIME TO DEGREE





# A GREAT PUBLIC RESEARCH UNIVERSITY

With a focus on driving San Antonio's knowledge economy, UTSA lives out the notion that great universities need great cities, and great cities need great universities.



## UTSA'S PLANNED TRAJECTORY

**A NEW MODEL** 

R1
Carnegie's highest research classification

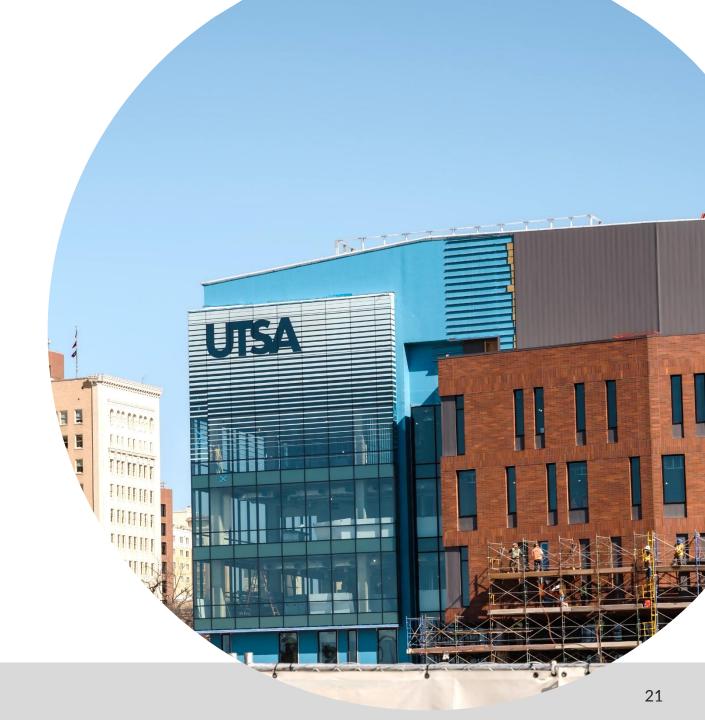
R1
Tier One in the State of Texas

Alliance of nation's most prestigious 'new' research Institutions



### AN EXEMPLAR FOR STRATEGIC GROWTH & INNOVATIVE EXCELLENCE

UTSA will realize its full potential by focusing on nimbleness and continuous improvement to become a more comprehensive institution.





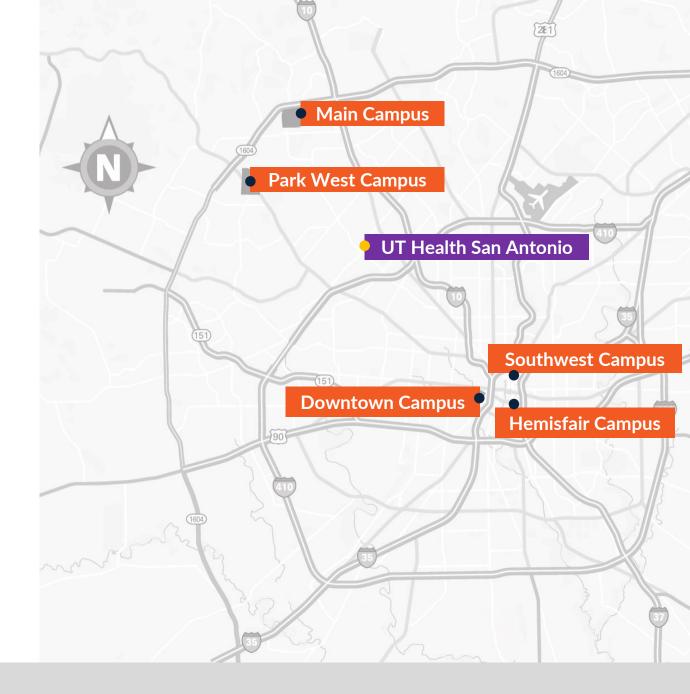
# INCENTIVIZED RESOURCE MANAGEMENT

Changing our approach to resource allocation and aligning budgets to the evolving mission and strategic priorities of the university while making the most efficient use of institutional funds





# UTSA'S FIVE CAMPUSES





## SOUTHWEST CAMPUS









## SCHOOL OF DATA SCIENCE

Inspiring and preparing a generation of diverse data scientists who can make our world more equitable, informed and secure





# NATIONAL SECURITY COLLABORATION CENTER (NSCC)

Catalyzing government-university-industry R&D collaboration in our national security ecosystem





## THE CYBERSECURITY MANUFACTURING INNOVATION INSTITUTE

Next-generation cybersecurity architecture for our nation's manufacturers, one of 16 manufacturing innovation institutes nationally



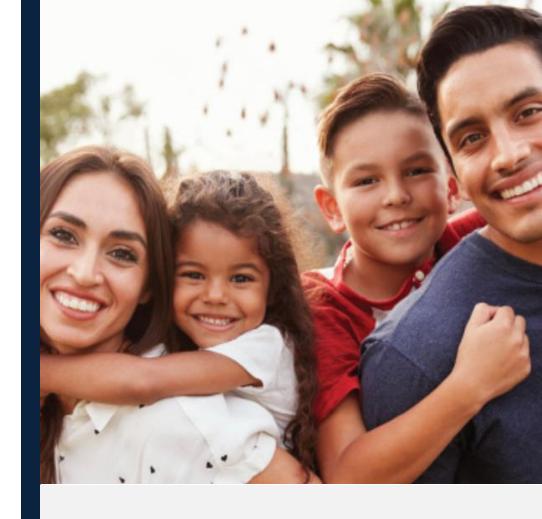




#### THE UNIVERSITY OF TEXAS

## SCHOOL OF PUBLIC HEALTH SAN ANTONIO

- Building a healthier community through public health education, prevention and policy
- Provides a strong foundation of serving public health needs unique to diverse populations of San Antonio and South Texas
- Investment allocated for acquisition, retention and recognition
- UT System Board authorized November, 2021









**UTSA AND THE 88<sup>TH</sup> LEGISLATURE** 

## LEGISLATIVE PRIORITIES





## LEGISLATIVE PRIORITIES OVERVIEW

### UNIVERSAL HIGHER EDUCATION PRIORITIES

- Increase Formula Funding
- State Research Funding Commitment
- Hazelwood
- Historically Underutilized Business (HUB) Program
- Core Research Support Fund (CRSF)
- Texas Research Incentive Program (TRIP)

### NON-FORMULA FUNDING & SPECIAL REQUESTS

- San Antonio Life Sciences Institute (SALSI)
- Bold Research Initiative
- The Institute of Texan Cultures
- Texas Demographic Center
- Cybersecure Advanced Manufacturing for Texas
- Small Business Development Center (SBDC)
   & South-West Texas Border SBDC
- Institutional Enhancement
- Bexar County Fostering Educational Success Program
- Prefreshman Engineering Program (PREP)

### CAPITAL CONSTRUCTION ASSISTANCE PROJECT (CCAP)

- Building Revitalization Initiative
- Student Success Center
- Creative Arts Education & Engagement Building



UTSA AND THE 88<sup>TH</sup> LEGISLATURE

# UNIVERSAL HIGHER EDUCATION PRIORITIES





### INCREASE FORMULA FUNDING

Requesting expansion of Formula Funding support while acknowledging growth



### ACCOUNT FOR INFLATION

Increasing the current rate will address the lack of funding adjustments in past sessions



#### RECOGNIZING ENROLLMENT GROWTH

Over the last two years, UTSA's enrollment has increased 6.5%



#### BUILDING A TALENT STRONG TEXAS

Working to increase the number of PhD students with a goal of graduating 7,500/year by 2030





### HAZLEWOOD IMPACT

#### **EXEMPTION COSTS**

Exemption Type	Current FY2022	Projected FY2023	Projected FY2024
Veterans	341	351	362
Legacy, Spouse and Dependents	2,084	2,141	2,302
Total	2,425	2,493	2,664

#### NUMBER OF STUDENTS

Exemption Type	<b>Current</b> FY2022	Projected FY2023	Projected FY2024
Veterans	\$2,050,260	\$2,113,244	\$2,178,162
Legacy, Spouse and Dependents	\$17,601,132	\$18,296,606	\$19,923,902
Total	\$19,651,392	\$20,409,850	\$22,102,064

Projections assume same percentage change as recorded from FY2021 to FY2022



## HISTORICALLY UNDERUTILIZED BUSINESS PROGRAM

Dedicated to helping local small businesses become part of the university's procurement process



UTSA consistently recognized in the last five years as one of the state's top 25 agencies spending more than \$5 million in HUB purchases

#### Since 2004, UTSA has seen significant increases:

- Black-owned businesses is 46 times higher, to roughly \$8.6M
- Hispanic-owned businesses has quadrupled, to more than \$9M
- Asian/Pacific American-owned businesses has tripled, to more than \$1M
- Women-owned businesses has tripled, to nearly \$10M



# EXPAND THE CORE RESEARCH SUPPORT FUND (CRSF)

The CRSF supports increased research capacity at eligible public universities and distributes funds by a set formula allocation to support faculty including individual projects, such as laboratory and equipment upgrades and graduate student tuition. The distribution formula is based on both total research expenditures and restricted research expenditures.





# RESTORE TEXAS RESEARCH INCENTIVE PROGRAM (TRIP)

Recruiting world-class faculty to enhance the student academic experience and the state's reputation as a research powerhouse.



- State-matched funds for qualified gifts and endowments
- Intended to enhance research productivity and faculty recruitment at Texas' eight emerging research universities
- There is a current backlog of over \$247M in unfunded eligible TRIP state matches (THECB 9-28-2021)
- UTSA alone has approximately \$39M in unfunded eligible TRIP matching gifts
- Critical for our Be Bold Capital Campaign public launch



#### **UTSA AND THE 88<sup>TH</sup> LEGISLATURE**

# NON-FORMULA FUNDING & SPECIAL ITEM REQUESTS





# SAN ANTONIO LIFE SCIENCES INSTITUTE (SALSI)

**Increased Funding Request** 

\$7,000,000 per year | \$14,000,000 over biennium

Significant new investment for transdisciplinary collaborative R&D to enable competitive grant proposals to the National Institutes of Health (NIH).

To date, SALSI has graduated more than 190 masters students and more than 80 PhD students.





#### SAN ANTONIO LIFE SCIENCES INSTITUTE (SALSI)

Investing in human capital for Texas's workforce in the life sciences



#### Improve health outcomes

through strategic R&D investment in neuroscience, cancer prevention, infectious diseases and regenerative medicine while advancing discovery through bioinformatics



Build Texas's health sciences workforce by providing salaries, stipends, fellowships and start-up packages for strategic faculty hires, post-docs, technicians, graduate students and undergraduate researchers



Provide foundational support for R&D through state-of-theart instrumentation acquisition and specialized facilities upgrades for genomics, metabolomics, cell and tissue culture and tissue characterization



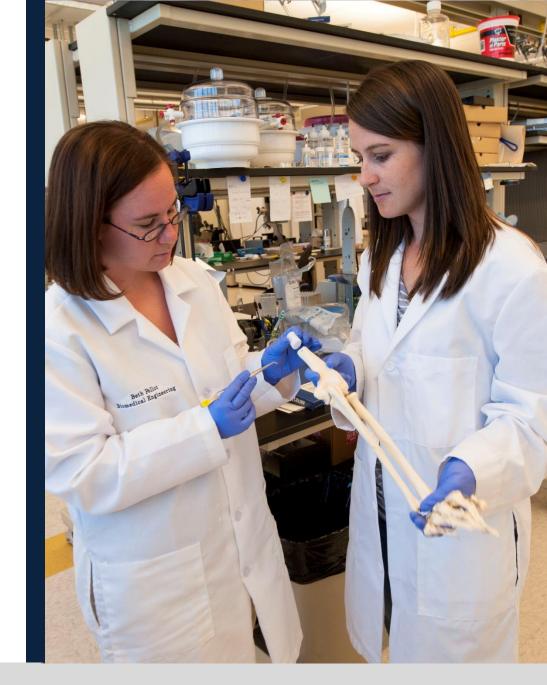
#### BOLD RESEARCH INITIATIVE

#### **Funding Request**

\$16,000,000 per year | \$32,000,000 over biennium

Significant new investment for transdisciplinary collaborative R&D through state-of-the-art instrumentation acquisition and specialized facilities upgrades for computation, materials handling and visualization.

Fosters competitive grant proposals with the National Science Foundation (NSF), the National Institutes of Standards and Technology (NIST), the National Institutes of Health (NIH) and the Department of Defense (DOD).





#### **BOLD RESEARCH INITIATIVE**

Building a talent ecosystem for high impact research and applied technology development to solve grand challenges



Advance national security

through strategic R&D investment in quantum security, AI, cloud computing, data analytics, microelectronics, and next gen communication



Compete for national grants

through strategic R&D investment in bioengineering and related fields like materials science, tissue engineering and neuroscience



Build talent for Texas data science and human bioengineering sectors

by providing salaries, stipends, fellowships and start-up packages for strategic faculty hires, postdocs, technicians, graduate students and undergraduate researchers

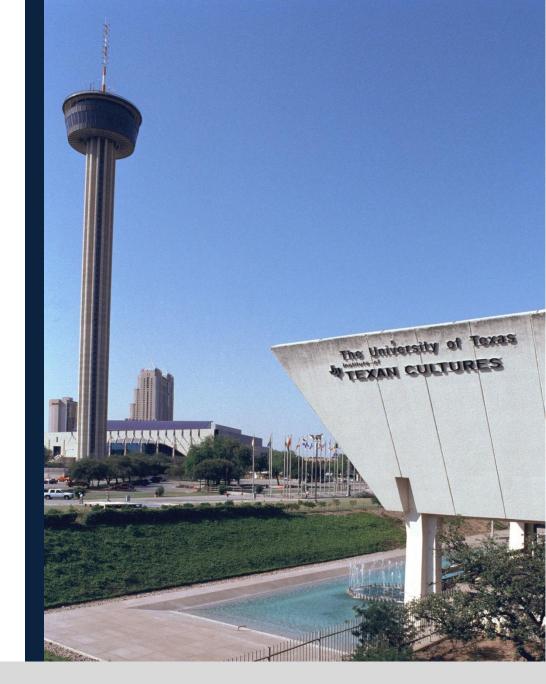


# THE INSTITUTE OF TEXAN CULTURES

#### **Increased Funding Request**

\$1,001,612 per year | \$2,003,224 over biennium

Through the ITC's 2068 Community Visioning Process, community leaders, local business owners, educators and resource experts are developing scenarios to guide the Institute and its programming into the next 50 years.





## TEXAS DEMOGRAPHIC CENTER

#### **Increased Funding Request**

FY24 \$479,623 | FY25 \$527,585

Produces population estimates, biennial projections, and trend analysis affecting Texas. An active provider of data to Texas legislators, legislative committees, state agencies, counties, municipalities and the private sector.





# CYBERSECURE ADVANCED MANUFACTURING FOR TEXAS

#### **Increased Funding Request**

\$750,000 per year | \$1,500,000 over biennium

Addressing cyber threats to advanced technology and manufacturing companies essential to the Texas and San Antonio economy.

Assists Texas manufacturers to:

- Earn required Cybersecurity Maturity Model Certifications (CMMC)
- Improve their cybersecurity posture
- Train their workforce
- Expand their global competitiveness







### SMALL BUSINESS DEVELOPMENT CENTER (SBDC) & SOUTH-WEST TEXAS BORDER SBDC (RURAL INITIATIVE)

Increased Funding Request \$2,149,416 per year | \$4,298,832 over biennium

#### **SBDC**

- Promotes small business and community economic development through extension services covering the 79-county South-West Texas Border Region, in cooperation with the U.S. Small Business Administration
- Funding will structure partnerships designed to increase small business awareness and approaches to ensure survival, resiliency, and strategic business recovery planning and implementation efforts

#### **RURAL INITIATIVE**

- Promotes small business economic activity and investment in rural areas where corporate expansions and State incentives are rarely accessible
- Assists rural communities with business development projects, strategic planning and resource development, local capacity building, implementation of rural infrastructure, and individualized business assistance
- Particularly helpful to communities reliant on unpredictable and highly volatile oil and natural gas revenues



#### INSTITUTIONAL ENHANCEMENT

General Revenue Fund \$1,788,839 / year

- Supports faculty hiring and recruitment
- Allows UTSA to reduce student-faculty ratios and meet the demands of a growing student population
- Funds will be used to increase the number of course selections offered



### BEXAR COUNTY FOSTERING EDUCATIONAL SUCCESS PROGRAM

#### General Revenue Fund \$1,750,000 / year

- An innovative, collaborative partnership between UTSA, Texas A&M-SA, the Alamo Colleges District, the Bexar County Children's Court, Child Advocates of San Antonio (CASA-SATX) and Family Tapestry
- Provides comprehensive support in a trauma-informed, strategic framework to improve educational outcomes for students from middle school through college graduation who have a history of foster care
- Leveraged the appropriation by raising \$1,525,000 in federal, state and local contracts, grant awards, and gifts
- UTSA appreciates that this important program was exempted from reductions in 2020-2021 biennium and is exempt from the 2022-2023 baseline request level reductions



### PREFRESHMAN ENGINEERING PROGRAM (PREP)

#### General Revenue Fund \$285,729 / year

- A rigorous summer program that prepares middle and high school students for advanced studies and careers in STEM fields
- Founded in 1979, PREP has served over 40,000 participants
- 80% of PREP participants are members of minority groups, and 53% are female



#### UTSA AND THE 88<sup>TH</sup> LEGISLATURE

# CAPITAL CONSTRUCTION ASSISTANCE PROJECT (CCAP)







### BUILDING REVITALIZATION INITIATIVE

#### **DEFERRED MAINTENANCE**

#### CCAP/PUF Fund Request: \$155 million

- Five core buildings in central campus with original 1970-80s infrastructure and finishes
- Additional 20 classroom renovations needed to enhance course delivery options (61 already underway)
- Critical building systems are beyond useful life (40+ years) resulting in poor air quality and temperature control
- Increased efficiency will lead to cost and energy savings, ensure that classrooms remain open and available, and protect the public health
- \$85,000,000 needed to address the most urgent deferred maintenance needs





#### STUDENT SUCCESS CENTER

**Estimated Project Cost: \$140 million** 

- New 170,000 GSF Student Success Center
  - One location for unified academic support services
  - Reduces space deficit by increasing study space and faculty/staff offices
- The estimated project cost of \$140,000,000 would be funded with Capital Construction Assistance Projects.





# CREATIVE ARTS EDUCATION & ENGAGEMENT BUILDING

**Estimated Project Cost: \$229.9 million** 

- 209,000 GSF building reduces space deficit by increasing teaching labs, classrooms and faculty/staff offices
- 800 seat performance hall to engage our communities through artistic expression and outreach programs



## CREATING BOLD FUTURES