Introducing UTSA

Taylor Eighmy
President
## UTSA At a Glance

<table>
<thead>
<tr>
<th>UTSA Established</th>
<th>Enrollment</th>
<th>Degree Programs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1969</td>
<td>34,742</td>
<td>165</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Faculty</th>
<th>FY2020 R&amp;D Expenditures</th>
<th>Economic Impact</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,359</td>
<td>$134 million</td>
<td>$2.4 billion</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Living Alumni</th>
<th>Total Budget</th>
<th>Undergrads receiving financial aid</th>
</tr>
</thead>
<tbody>
<tr>
<td>138,444</td>
<td>$623 million</td>
<td>75%</td>
</tr>
</tbody>
</table>
SAN ANTONIO

UTSA’s Four Campuses & The Southwest School of Art Campus
INSTITUTIONAL ACADEMIC PARTNERS IN IBERO-AMERICAN STATES
UTSA Partnerships

MEXICO
- Centro de Investigaciones y Estudios Superiores en Antropología Social en México, DF
- Centro de Idiomas Extranjeros
- El Colegio de la Frontera Norte
- El Colegio de México
- Corporacion Mexicana de investigación de materiales COMIMSA
- Indaba Comunicación S.C.
- Instituto Tecnológico Autónomo de México
- Instituto Tecnologico y de Estudios Superiores de Monterrey
- NEPOH Desarrollo Integral de Competencia SAPI de CV
- Universidad Autónoma Benito Juárez de Oaxaca
- Universidad Autonoma de Ciudad Juarez
- Universidad Autónoma de Nuevo León
- Universidad Autónoma de San Luis Potosí Inicio

MEXICO, cont.
- Universidad Autónoma de Tamaulipas
- Universidad Anahuac Xalapa
- Universidad de Monterrey
- Universidad de las Américas Puebla
- Universidad Juárez del Estado de Durango (UJED)
- Universidad Nacional Autónoma de México
- Universidad de Sonora
- Universidad Popular Autonoma de Puebla
- Universidad Politécnica del Golfo de México
- Universidad de Quintana Roo
- Universidad Tecnológica del Norte de Coahuila

COLOMBIA
- Universidad ECCI
- Universidad EAN
- Universidad Pontificia Bolivariana

SPAIN
- Universidad de La Laguna
- Universidad de Extremadura
- Universidad de La Rioja

ECUADOR
- Universidad de Especialidades Espiritu Santo
- Universidad San Fransisco De Quito

BRAZIL
- Universidade de São Paulo

PERU
- Universidad ESAN
UTSA-Mexico Engagement

172 MEXICAN NATIONAL STUDENTS enrolled at UTSA

25 UTSA PARTNERSHIPS with Mexican institutions
TAKING BOLD STEPS

Points of Pride

- **Contex**: Training high-level Mexican researchers within the UT System
- **UTSA Dreamers Resource Center**: Supporting over 2,000 Dreamers students since 2018
- **UTSA Mexico Center**: Encouraging greater understanding of the US-Mexico relationship
UTSA as a Hispanic Serving Institution

Kimberly Andrews Espy
Provost & Senior Vice President for Academic Affairs
Our Commitment to Inclusivity

The University of Texas at San Antonio, a Hispanic Serving Institution situated in a global city that has been a crossroads of peoples and cultures for centuries, values diversity and inclusion in all aspects of university life. As an institution expressly founded to advance the education of Mexican Americans and other underserved communities, our university is committed to ending generations of discrimination and inequity. UTSA, a premier public research university, fosters academic excellence through a community of dialogue, discovery and innovation that embraces the uniqueness of each voice.
Our Students

34,734

Record Freshman Class
High Enrollment

6.7% Increase in doctoral students
2.7% Increase in master’s students

7,732
RECORD NUMBER OF DEGREES AWARDED IN 2020-2021

~40% Pell grant recipients
53% new freshmen in top quartile
95% Texas residents

~40% transfer students
14% military affiliated
66% underrepresented minority

45% first-generation college
4.4 years average time to graduation
~75% employed
STUDENT SUCCESS

Leadership in Latino Student Success

The number of degrees conferred annually to Hispanic students has increased steadily over the past decade.
Hiring accomplished faculty with global backgrounds and expertise is tied to our commitment to our students’ future success.
Addressing Social and Environmental Challenges in Latin America

- 10 core faculty across 3 different colleges
- Tackling challenges including climate change and its multi-level impacts on the economy, cultural preservation and politics
- Current projects in Belize, Peru and Argentina with developing projects in Colombia and Mexico
- Reinvigorating undergraduate minor in Latin American Studies and new graduate certificate in Latin American Studies
BORDERLAND HUMANITIES INITIATIVE

Human Migration and the Borderlands

- *Rhetoric and Reality on the U.S. Mexico Border* by UTSA Department of Anthropology Professor Jill Fleuriet
- John Phillip Santos, University Distinguished Scholar in Mestizo Cultural Studies in UTSA's Honors College
  - Pending NEH HIS proposal aimed at strengthening Borderlands Humanities at UTSA. The work includes deepening our students’ engagement with Iberian history, culture, and humanities.
  - Briscoe Museum of Western Art advisor advancing the development of a permanent exhibit on Tejano Heritage to include an account of Iberian heritage and culture and its impact on Latin America and what becomes the American Southwest.
GLOBAL PERSPECTIVES

Faculty with global expertise prepare UTSA’s diverse students for a Bold Future
74 Bachelor’s Degree Programs

Carlos Alvarez College of Business
- Accounting
- Actuarial Science
- Applied Cyber Analytics
- Business Analytics
- Cyber Security
- Economics
- Finance
- Information Systems
- Management
- Marketing
- Operations and Supply Chain Management
- Real Estate Finance and Development
- Statistics and Data Science

College of Engineering and Integrated Design
- Architecture
- Biomedical Engineering
- Chemical Engineering
- Civil Engineering
- Computer Engineering
- Construction Science and Management
- Electrical Engineering
- Interior Design
- Mechanical Engineering

College for Health, Community & Policy
- Criminology & Criminal Justice
- Kinesiology
- Nutrition & Dietetics
- Psychology
- Public Administration and Policy
- Public Health
- Sociology

College of Liberal and Fine Arts
- American Studies
- Anthropology
- Art
- Art History and Criticism
- Classical Studies and Humanities
- Communication
- English
- Geography and Environmental Sustainability
- Global Affairs
- History
- Medical Humanities
- Modern Language Studies
- Music
- Music Education
- Philosophy
- Political Science
- Politics and Law
- Spanish

College of Sciences
- Biochemistry
- Biology
- Chemistry
- Computer Science
- Environmental Science

University College
- Multidisciplinary Studies
  - Artificial Intelligence
  - Cyber Intelligence
  - Data Sciences
  - Film and Media
  - Geoinformatics
  - Nursing

- Environmental Studies
- Geosciences
- Mathematics
- Mathematics for Teaching
- Mathematics in Data and Computing
- Microbiology and Immunology
- Multidisciplinary Science
- Neuroscience
- Physics
71 Master’s Degree Programs

Alvarez College of Business
- Accounting
- Business
- Data Analytics
- Dual Business Administration and Public Health
- Economics
- Executive M.B.A.
- Finance
- Information Technology
- Management of Technology
- Statistics and Data Science

College of Education and Human Development
- Behavior Analysis
- Bicultural/Bilingual Education
- Clinical Mental Health Counseling
- Curriculum and Instruction
- Early Childhood and Elementary Education
- Education
- Educational Leadership
- Educational Psychology
- Higher Education Administration
- Reading and Literacy
- School Counseling
- School Psychology
- Special Education
- Teaching English as a Second Language

College of Engineering & Integrated Design
- Advanced Manufacturing and Enterprise Engineering
- Architecture
- Biomedical Engineering
- Biomedical Technology Commercialization
- Civil Engineering
- Computer Engineering
- Electrical Engineering
- Facility Management
- Materials Engineering
- Mechanical Engineering
- Urban and Regional Planning

College for Health, Community & Policy
- Applied Demography
- Criminology & Criminal Justice
- Dietetics Studies
- Health and Kinesiology
- Psychology
- Public Administration
- Social Work
- Sociology

College of Liberal and Fine Arts
- Anthropology
- Art
- Art History
- Communication
- English
- Geography
- Global Affairs
- History
- Music
- Philosophy
- Political Science
- Spanish

College of Sciences
- Applied Mathematics-Industrial Mathematics
- Biology
- Biotechnology
- Chemistry
- Computer Science
- Cybersecurity Science
- Environmental Science
- Geoinformatics
- Geosciences
- Mathematics
- Mathematics Education
- Physics
Global Initiatives

Education Abroad

Of our 12 university-wide reciprocal exchange agreements, more than 1/3 are with universities in Ibero-American Countries.
UTSA’s Cyber Ecosystem

Bernard Arulanandam
Vice President for Research, Economic Development, and Knowledge Enterprise
Nationally Ranked Cybersecurity Programs

Best Academic Support
among all online cybersecurity programs nationwide

Intelligent.com

No. 1
Cybersecurity Program in the Nation

Ponemon Institute
UTSA’s Cyber Designations

UTSA is one of the only universities in the nation to hold all three National Center of Academic Excellence designations from the National Security Agency & Department of Homeland Security.

- Cyber Defense Education
  - 2002
- Cyber Research
  - 2009
- Cyber Operations
  - 2018
Joint Base San Antonio
Largest joint base in the United States

16th Air Force
Global cyber operational wing for entire Air Force

NSA Texas
The largest National Security Agency hub outside of Washington, D.C.

Many other Department of Defense, national security and cybersecurity agencies (DOE, USSS, FBI, CIA, etc.)

2,725 defense contractors and $6B in defense contracts and personnel spending in 2019

New Cybersecurity Manufacturing Innovation Institute - Department of Defense investing $111M 2020-25
National Security Collaboration Center
Putting Texas on the Map as a **Cyber Powerhouse**

- 60+ NSCC industry and government partners
- 11 National Advisory Board Members
- $18M AFRL Federal Contract
- Local Engagements:
  - Army Futures Command
  - JBSA Electromagnetic Defense Initiative
  - AFLCMC/HNC Platform One/Level Up
  - AI Integration Center and C5ISR Center
- Academic/Not-for-Profit Engagements:
  - MITRE, National Labs, NREL University Partnerships

- Federal Engagements:
  - Army & AF Research Labs
  - White House Cybersecurity Education Initiative
  - DoE Securing Energy Infrastructure Task Force
  - NDIA Cyber-Augmented Operations
  - DoD Joint Staff Joint Warfighting Concept Development
  - DoD National Security Innovation Network (NSIN)
CyManII

Cybersecurity Manufacturing Innovation Institute

UTSA is fueling San Antonio’s national reputation as the largest information security hub outside of Washington, D.C.

- $111-million public-private partnership
- Funded by the Department of Energy
- CyManII is helping Texan and American manufacturers protect their supply chains from cyberattacks and become more energy-efficient to secure global competitiveness.
- With five years of federal funding secured, CyManII is developing next-generation cybersecurity architecture for our nation’s manufacturers.