

Introducing UTSA

Taylor Eighmy
President



FAST FACTS

UTSA

At a Glance

UTSA Established
1969

Enrollment
34,742

Degree Programs
165

Faculty
1,359

FY2020 R&D
Expenditures
\$134 million

Economic Impact
\$2.4 billion

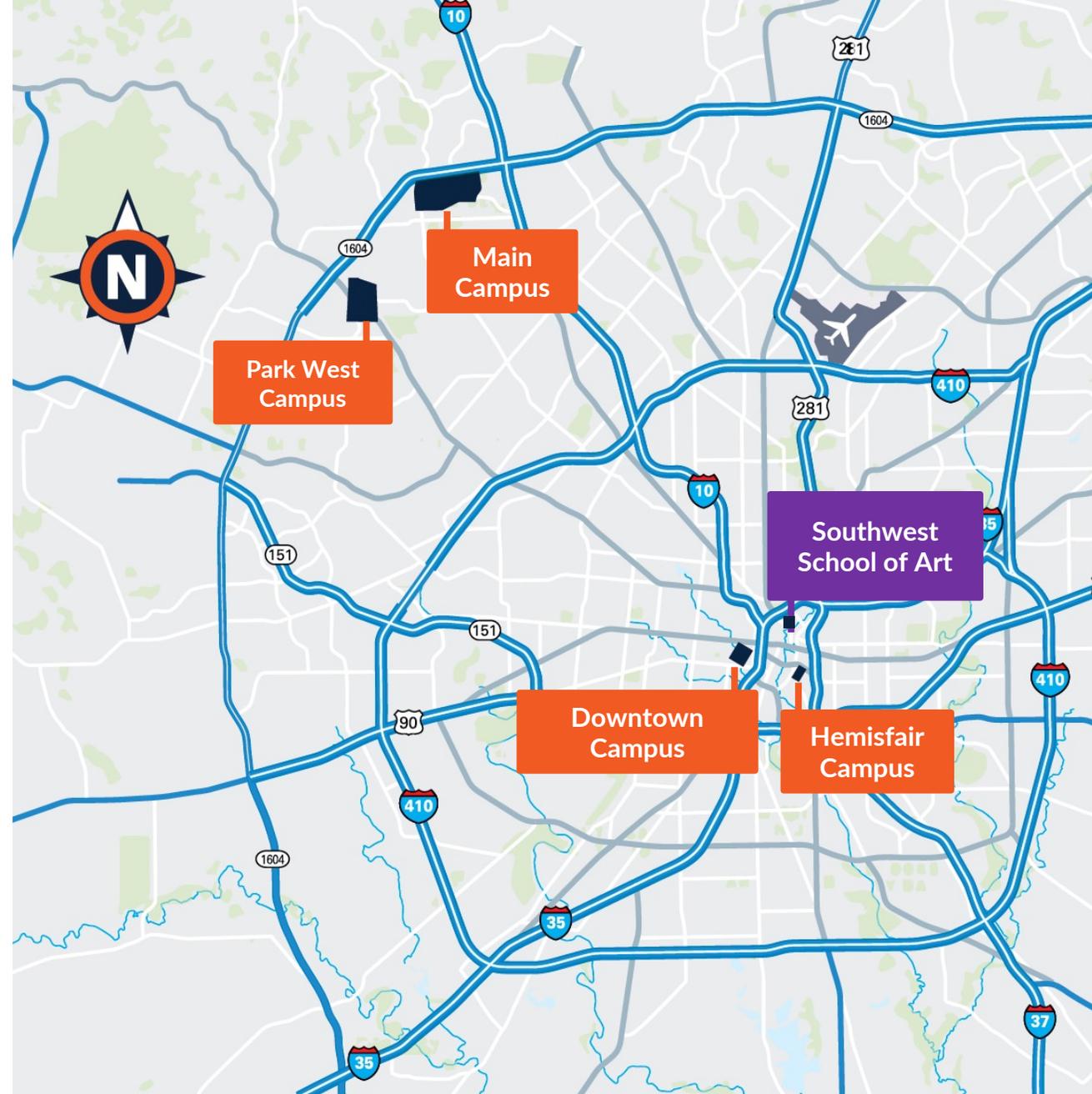
Living Alumni
138,444

Total Budget
\$623 million

Undergrads receiving
financial aid
75%

SAN ANTONIO

UTSA's Four Campuses & The Southwest School of Art Campus





School of Data Science &
National Security Collaboration Center

Innovation, Entrepreneurship
and Careers Building

UTSA MASTER PLAN
Downtown Campus

INSTITUTIONAL ACADEMIC PARTNERS IN IBERO-AMERICAN STATES



UTSA Partnerships

MEXICO

- Centro de Investigaciones y Estudios Superiores en Antropología Social en Mexico, DF
- Centro de Idiomas Extranjeros
- El Colegio de la Frontera Norte
- El Colegio de México
- Corporacion Mexicana de investigacion de materiales COMIMSA
- Indaba Comunicación S.C.
- Instituto Tecnológico Autónomo de México
- Instituto Tecnológico 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

Points of Pride



Training high-level Mexican researchers within the UT System



Supporting over 2,000 Dreamers students since 2018



Encouraging greater understanding of the US-Mexico relationship

UTSA as a Hispanic Serving Institution



Kimberly Andrews Espy

Provost & Senior Vice President
for Academic Affairs

UTSA OVERVIEW

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

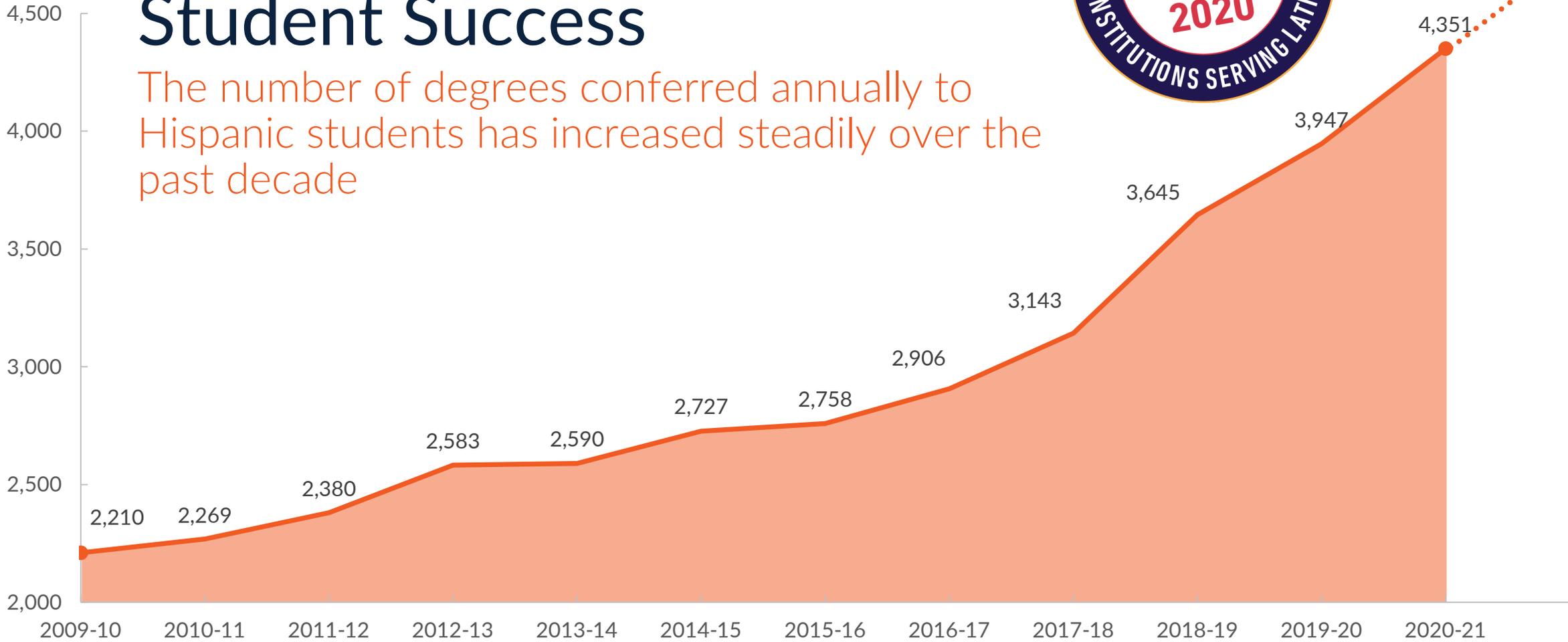


~75%
employed

STUDENT SUCCESS

Leadership in Latino Student Success

The number of degrees conferred annually to Hispanic students has increased steadily over the past decade



UTSA FACULTY

Hiring accomplished faculty with global backgrounds and expertise is tied to our commitment to our students' future success



CLUSTERED AND
CONNECTED HIRING

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



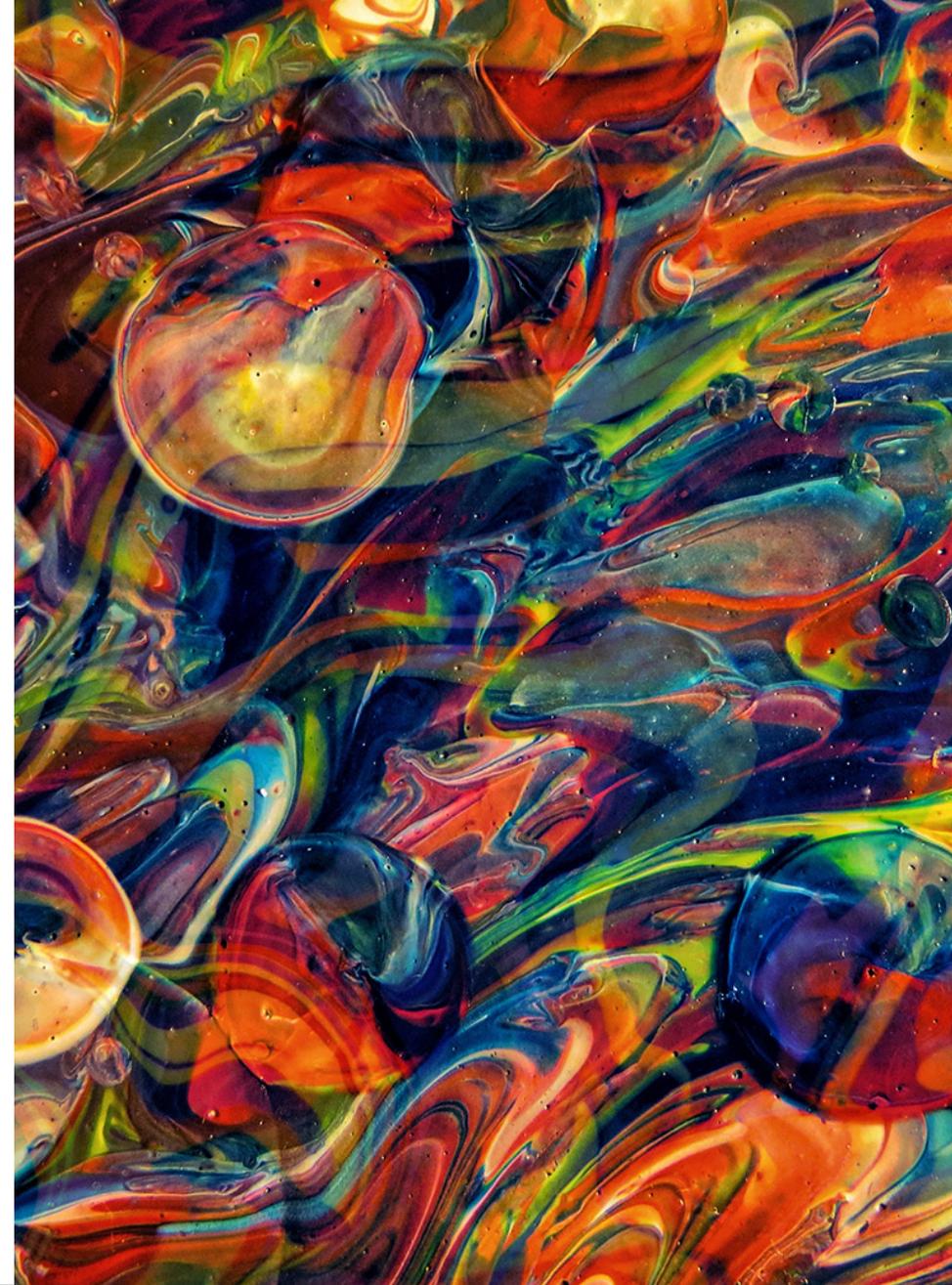
current projects in Belize, Peru and
Argentina with developing projects in
Colombia and Mexico



reinvigorating undergraduate minor in Latin
American Studies and new graduate certificate in
Latin American Studies

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 Education and Human Development

- Equity and Education
- Interdisciplinary Studies
- Mexican American Studies
- Multicultural Early Childhood Development
- Women's Studies

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

- Environmental Studies
- Geosciences
- Mathematics
- Mathematics for Teaching
- Mathematics in Data and Computing
- Microbiology and Immunology
- Multidisciplinary Science
- Neuroscience
- Physics

University College

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

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

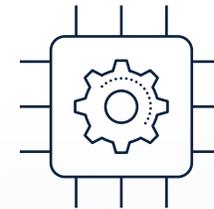
UTSA is one of the only universities in the nation to hold all three National Center of Academic Excellence designations from the National Security Agency & Department of Homeland Security



**Cyber Defense
Education**
2002



Cyber Research
2009



Cyber Operations
2018

San Antonio's Cyber and National Security Ecosystem

- **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

FEDERAL AND STATE ENTITIES



REGIONAL INDUSTRY (DATA PARTNERS)



National Security Collaboration Center Putting Texas on the Map as a **Cyber Powerhouse**

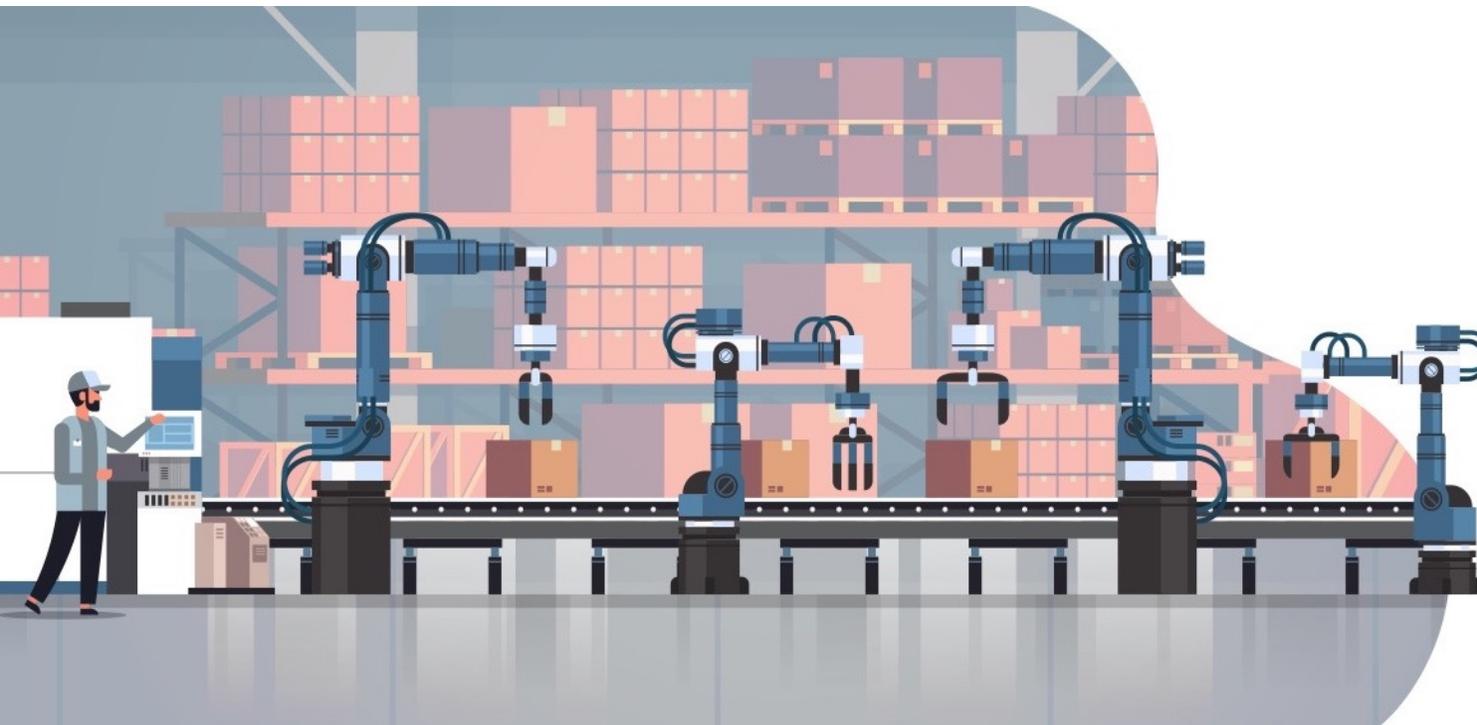
- 60+ NSCC industry and government partners
- 11 National Advisory Board Members
- \$18M AFRL Federal Contract
- Local Engagements:
 - Army Futures Command
 - JBSA Electromagnetic Defense Initiative
 - AFLCMC/HNC Platform One/Level Up
 - AI Integration Center and C5ISR Center
- Academic/Not-for-Profit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



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.



UTSA[®]
CREATING
BOLD
FUTURES[®]