UPCOMING INITIATIVE

Campus Master Plan

Enhancing engagement with the San Antonio community

Meeting the infrastructure needs of our growing student population
Where We Are Today
Imagine UTSA in 10 Years…

- 2+ campuses
- NRUF/Carnegie R1
- > 45,000 students
- > 2,000 faculty
- $400M in research expenditures
- Endowment of $500M
- 300 endowed chairs/professorships
- A destination of choice for students
- Urban-serving
- Hispanic-thriving
- 3M square feet of new construction across 3 campuses
- 25 annual faculty prestigious awards
- 15 faculty in the national academies
- Commensurate athletics conference membership
Reimagining the Downtown Campus
IMAGINE
ASU Downtown Campus
Imagine

ASU Downtown Campus Footprint

- 11,500 students (going to 15k)
- 18 acres
- 19 buildings
- 3M GSF (going to 4M)
- 2,000 beds (going to 3,000)
- Light rail to other campuses
- Bus loops
- Rec Center
- Mixed use
ASU Colleges and Schools

- College of Health Solutions
- College of Integrative Science and Arts
- Walter Cronkite School of Journalism and Mass Communication
- Sandra Day O’Connor College of Law
- Graduate Education
- College of Public Service and Community Solutions
- College of Nursing and Health Innovation
- Mary Lou Fulton Teachers College
- Barrett, The Honors College
- University College
Imagine UTSA’s “Centro” Campus

- 15,000+ students
- 1,000+ faculty
- 1,000+ staff
- 3+ colleges
- 2 new schools
- 2 new institutes
- Distributed campus
- Anchoring the near West side
- Residential campus with neighborhoods
- Comprehensive student experience
- Dramatic impact to the future of our city
UTSA’s Downtown Campus Today
A New Vision
Urban Land Institute SA

• UTSA
• Councilwoman Shirley Gonzales
• City of San Antonio
• Westside Development Corp.
• Bexar County
• Zona Cultural
• Neighborhood Groups
• VIA
• TxDOT
• San Antonio River Authority

• Sheriff’s Office Bexar County
• SAISD
• Westside Schools (e.g. Lanier)
• San Pedro Creek Project
• San Antonio Housing Authority
• Children’s Hospital
• University Health System
• UT Health San Antonio
• Haven for Hope
• Esperanza Center
National Security Collaboration Center
## Cyber UTSA

A leader in cyber education since 1999

<table>
<thead>
<tr>
<th>Students</th>
<th>Research</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,000+ undergraduate students in cyber and related fields</td>
<td><strong>$100+ Million</strong> Research awards in Cyber programs since 2000</td>
</tr>
<tr>
<td>250+ graduate students</td>
<td></td>
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<tr>
<td>80+ doctoral students</td>
<td></td>
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<tr>
<td>98 students earned undergraduate cybersecurity degrees in 2017-18</td>
<td></td>
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<tr>
<td>26 students earned graduate cybersecurity degrees in 2017-18</td>
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</tbody>
</table>

### Faculty

- **70**
- Six of which are endowed from entities such as AT&T and Rackspace (80/20 Foundation)

### 4 out of 9

- 4 out of 9 colleges at UTSA include cyber programs

### Rankings

- **#1** Cybersecurity undergraduate program  
  *Ponemon Institute*
- **#2** Cybersecurity graduate program  
  *Universities.com*
Alignment with San Antonio’s National Security Landscape

- 24th Air Force (Cyber Command)
- 25th Air Force (formerly Intelligence, Surveillance and Reconnaissance Agency)
- Army Research Laboratory
- Air Force Research Laboratory
- NSA Texas
- Federal Bureau of Investigation
- Dept. of Homeland Security/JTF West/US Secret Service
- Dept. of Energy National Labs

Government

University

Industry

+ additional federal partners
+ multiple data centers
+ state and local agencies
+ 80 defense technology businesses
In late stage discussions with 7 additional companies.

100,000 square feet

5 floors

National Security Collaboration Center
National Security Collaboration Center

**Research Centers**
- Open Cloud Institute
- Cyber Center for Security and Analytics
- Collaborative research and training spaces
- Center for Infrastructure Assurance and Security

**Sensitive Compartmentalized Information Facility**
- Classified Research
- Federal Partners / Contractors

**Cyber Protective Operations Center**
- Federal Partners

**Computational Technology**
- Visualization Laboratory
- High Performance Computing
- Cyber Range

**Innovation Factory**
- Early Stage Technologies
- Student & Faculty Start Ups
National Security Collaboration Center

- Fills dire need for cybersecurity workforce
- Fuels San Antonio’s Tech Corridor
- Supports major companies growing or moving to San Antonio
- Aligns with federal agency presence
- Advances San Antonio’s position as a leader in national security
- Hub for Texas Cyber Corridor
School of Data Science
School of Data Science

Unleashing the power of data
IMPACT

School of Data Science

• Foundational to cybersecurity programs
• Answers the national call for workforce needs
• Brings distinction to San Antonio – the first school in Texas
• Supplies intellectual talent to companies in the Tech Corridor
• Generates synergy with federal agencies
School of Entrepreneurship & Technovation

Nurturing the big ideas that transform our world
Prototype labs

Entrepreneurship incubators

Creative spaces for startups, collaboration

Degree programs and professional certificates

Living/learning facilities

Meetups and workshops

Business model competitions

Commercialization programs

Innovation bootcamps
School of Entrepreneurship & Technovation

- Positions San Antonio as a leader in a new field
- Responds to increased interest in entrepreneurship nationally
- Translates UTSA’s research into economic development
- Supplies intellectual talent to companies in the Tech Corridor and Geekdom
Urban Education Institute

Eradicating poverty through education
Urban Education Institute

- High quality research impacting education policy and practices
- Partnerships with K-12 and community organizations
- Residential experiences for undergraduate and graduate students, connecting theory to practice
- Development of a University Lab School
- Leadership development
- Policy studies
Urban Education Institute

- Embeds faculty expertise directly in San Antonio schools
- Accelerates teacher workforce production
- Leverages the innovation-friendly culture of San Antonio
- Establishes a Laboratory School – unprecedented in Texas
Urban Science Institute
Urban Science Institute

Driving public policy and the future of San Antonio
University of Chicago
Urban Center for Computation and Data

MIT
Sensible City Lab

ORNL
Urban Dynamics Institute

NYU
Center for Urban Study and Progress
Urban Science Institute

- Tackles urban challenges through new disciplines
- Combines big data, data science & data visualization
- Essential for transportation and growth planning
- Establishes the first institute of its kind in Texas
- Imperative to San Antonio as a major city
Downtown Campus Initiative

**LOOKING AHEAD**

**PHASE ONE**
- NSCC
- Urban Education Institute
- School of Data Science

**PHASE TWO**
- Urban Speaker Series
- ULI Downtown Campus Effort
- Campus Master Planning
- PUF/TRB Requests
- Cattleman’s Square RFP
- Others TBD

**PHASE THREE**
- School of Entrepreneurship & Technovation
- Urban Science Institute
- Capital Campaign & 50th
- Others TBD

**NOW**

**SUMMER/FALL 2018**

**2019 AND BEYOND**

**LOOKING AHEAD**

**Downtown Campus Initiative**