

## A Framework for Advancing Excellence throughout The University of Texas System: Action Plan August 2012





# Written report available online at www.utsystem.edu/framework.

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# **Student Success and Access**



Student Access & Success



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Overarching Goals for Student Success and Access1) Increasing the number of degrees conferred2) Improving student access

- Improving four-year graduation rates
- Strengthening enrollment management plans
- Reducing financial impact on students and their families, while developing financial disclosure statements





Overarching Goals for Student Success and Access1) Increasing the number of degrees conferred2) Improving student access

- Setting tuition policies centered on student success
- Improving student advising
- Expanding blended and online learning





## 29,062

Undergrad degrees in 2012

# 38,128

Undergrad degrees by 2025

# 31.2%

Increase of undergrad degrees by 2025



Student Access & Success





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#### U. T. Pan American: Four-Year Graduation Rates Performance Targets

Source: THECB (most recent data); IPEDS (BCG, Aspirational data); Calculations by The U. T. System Office of Strategic Initiatives. Note: Targets are preliminary.





#### Student Academic Advising Havidán Rodríguez, Ph.D. Provost and Vice President for Academic Affairs The University of Texas-Pan American



















#### **Financial Information**

- MyEdu
- Productivity Dashboard
- Task Force on Student Debt



















#### **Blended and Online Learning**

- \$50 million to support the new Institute for Transformational Learning
- Dr. Steven Mintz to become the first Executive Director on Sept. 1





















- Nearly 1,600 students enrolled at U. T. Arlington, U. T. El Paso, and U. T. Permian Basin
- U. T. Brownsville will join this fall

www.finishatut.org





#### U. T. Arlington: Institution's Cost to Degree

Source: Calculations by The U. T. System Office of Strategic Initiatives.

# **\$37,000** 2007

# **\$33,000** 2011



Decrease





















#### \$10,000 Degrees Now offered at U. T. Arlington and U. T. Permian Basin.



















# Faculty, Administrators, and Staff Excellence



Faculty Excellence

















#### Faculty Recruitment and Retention

- Allocated \$20 million for the 2012 Science and Technology Acquisition and Retention (STARs) program
- Goal is to recruit nationally recognized faculty members
- Recruited 43 new STARs faculty members this year 21 at our academic institutions and 22 at our health institutions



















#### STARs – Return on Investment at Academic Institutions

## \$50 million + Invested since 2007

Research grants and matching funds = from U. T. institutions





















#### Regents' Outstanding Teaching Awards

- Authorized \$20 million to recognize outstanding teaching by academic and health faculty members
- Awards are \$25,000 each





















## **Faculty Initiatives Completed**

Strengthen annual faculty reviews

Post-tenure review



Improve teaching evaluations



Peer reviews 🗸

Conflict of Commitment policy, Conflict of Interest policy





















Analytics

Incentive-base compensation plan \*

Enhance roles of department chairs \*



# Research





















#### **Total Research Expenditures**

## \$2.25 billion 2009

## \$2.54 billion 2011

# 114% Growth Rate by 2013





















#### Horizon Fund Project

# **Cerevast Therapeutics, Inc**: A life sciences company that plans to market an ultrasound device that will disrupt blood clots and restore blood flow in the vasculature of the brain after an acute stroke.







#### Chancellor's Technology Commercialization Advisory Cabinet





#### Emerging Research Universities U. T. Arlington U. T. Dallas U. T. El Paso U. T. San Antonio





Research Universities and the Future of America Report outlining 10 strategic actions the nation should take to preserve top-quality American research universities.







# **Productivity and Efficiency**





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Productivity & Efficiency













## **Organizational Reviews**

#### Plans to review each U. T. institution and the U. T. System Administration every five years to evaluate productivity and efficiency.







& Efficiency













## Space Utilization Efficiency Work Group

Criteria to monitor and improve how our classrooms, high-end research equipment, libraries, and administrative spaces are being used. An initial presentation is expected in early 2013.





Productivity & Efficiency













# Strategic Information Technology Infrastructure Investments









Strategic Information Technology Infrastructure











## U. T. System Technology Plan

A technology roadmap to support research, education, patient care, operational functions, and blended and online learning for the next three to five years.









Strategic Information Technology Infrastructure











#### U. T. El Paso: Bachelor's Degree Production Targets

SourceTHECB (most recent data); IPEDS (BCG, Aspirational data); Calculations by The U. T. System Office of Strategic Initiatives. Note: Targets are preliminary.





### Productivity Dashboard https://data.utsystem.edu/









Strategic Information Technology Infrastructure

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# **Enhance Philanthropic Success**













Enhance Philanthropic Success









#### **Philanthropic Success**

- Approved \$10 million in funding for Strength in Numbers Initiative
- Philanthropic business plans completed for all 15 institutions
- U. T. institutions raised more than \$1 billion one of the best fundraising years in the history of the U. T. System

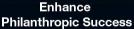




















# Ph.D. Programs















Ph.D.







# The Health of Texas





















## TIME Pilot Projects

A-PRIME Accelerated, Professional, Integrated Medical Education

U.T. Brownsville U.T. El Paso U.T. Health Se U.T. Pan American U.T. Medical E

U.T. Health Science Center - Houston U.T. Medical Branch Galveston

On schedule

FAME Facilitated Acceptance to Medical Education	U.T. San Antonio U.T. Health Science Center - San Antonio	On schedule
PACT Partnership in Advanced Clinical Training	U.T. Dallas U.T. Southwestern Medical School	Ahead of schedule

SHAPE

Southwestern, Houston, Austin Partnership in Education

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U.T. Austin U.T. Medical School-Houston U.T. Southwestern Medical School Ahead of schedule



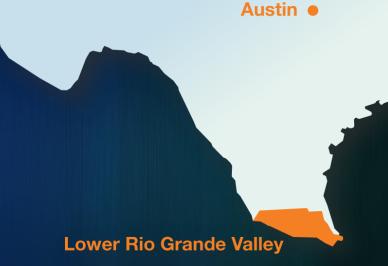
Ph.D.





#### Path Toward Medical Schools in Austin and the Lower Rio Grande Valley

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Ph.D.







#### Systems Engineering to Improve Patient Safety and Quality Victoria Jordan, Ph.D., M.B.A., M.S. Director, Quality Measurement & Engineering Office of Performance Improvement U. T. M. D. Anderson Cancer Center





# Expanding Educational and Health Opportunities in South Texas





Vista Summits Third Vista Summit will take place November 2012 in Edinburg.



Ph.D.



Education & Health in South Texas



## UTeach

- Provides curricula, technical support, and training for teachers in STEM fields
- First class of students will start Fall 2012 70 students enrolled at U. T. Pan American and 52 students at U. T. Brownsville, with many more on a waiting list





Simulated Teaching Hospital





#### South Texas Research Network in Obesity and Diabetes Clinical research units that focus on biomedical research at Laredo, Harlingen, Edinburg, and Brownsville.





### **Expand STARs for South Texas**

- Use STARs funding for STEM teachers and researchers in South Texas and the Lower Rio Grande Valley
- U. T. Brownsville and U. T. Pan American approved to recruit 8 STARs faculty members





## U. T. Brownsville

# Movement toward establishing U. T. Brownsville as a comprehensive four-year university.





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