Bold Solutions | Global Impact:

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Staff Advisory Council
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Strategic Plan 2020

www.uta.edu/strategicplan
Increasing Levels of Excellence

UTA continues momentum of excellence with latest national rankings

The University of Texas at Arlington is nationally ranked No. 221 among the top echelon of the U.S. News & World Report’s Best Colleges for 2019, which were released Monday, Sept. 10. UTA also ranked No. 128 among top public universities in the magazine’s rankings.

Veterans are loving the UTA style

The University of Texas at Arlington is giving veterans some good reasons to enroll there after serving their country.

University of Texas in Arlington has ranked the No. 1 four-year institution in Texas for veterans — No. 12 in the nation — by Military Times.

UT Arlington has bragging rights

Periodically, I like to keep readers updated on the striking results being achieved across the campus of the University of Texas System’s largest institution.

UT Arlington’s four-year university in Texas for adult learners, who are over the age of 25, according to Washington Monthly’s 2017 College Guide.

Why is the universe full of matter? UT Arlington phy helps global team get close to an answer

Jonathan Lamb, date: January 10, 2018

Researchers position North Texas to become a hub for understanding your DNA

Read more

The University of Texas at Arlington is ranked among the top 50 in the U.S. for serving adult learners and No. 1 in Texas. UTA is also ranked by U.S. News and World Report as the top public university in the nation for graduating
New Heights of Excellence
The Model 21st Century Urban Research University

FOCUS
- Global Impact through Enabling a Sustainable Megacity

GUIDING THEMES
- Health and the Human Condition
- Sustainable Urban Communities
- Global Environmental Impact
- Data-Driven Discovery

GUIDING ASPIRATIONS
- Transform the student experience by enhancing access and ensuring success
- Engage in high-impact research and scholarship
- Build on faculty excellence to strengthen academic programs
- Strengthen collaboration with corporate and nonprofit sectors
- Enhance visibility and impact through global engagement
- Lead in creativity, innovation, and entrepreneurship

OPERATIONAL PRIORITIES
- Business organization
- Physical infrastructure
- Institutional advancement
- Talent and climate
- Student recruitment enterprise
- Technology
THEME: HEALTH AND THE HUMAN CONDITION

UTA will focus on health and the human condition from distinct yet broadly encompassing vantage points. We will explore health management within physical, mental, emotional, and social contexts. Health innovations will be distinguished by diagnostic, prognostic, and technological advancements that help people live longer, healthier, and happier lives.

I. Expand Interdisciplinary Research Centers to Enhance Health Research
II. Build the North Texas Genome Center as a Premier Research Center
III. Launch the School of Exercise and Population Health
IV. Build Partnership Programs on Hospital and Healthcare Administration
V. Expand Global Health Initiatives
VI. Establish a Center of Excellence in Disability & Special Needs Studies
THEME: SUSTAINABLE URBAN COMMUNITIES

UTA will foster sustainable urban communities through a focus on the natural, built, economic, cultural, and social environments. Learning from the past and present to ensure a sustainable future, UTA will understand and interpret demographic change and the broad spectrum of human capital.

I. Enhance Transportation Planning Based Research and Academic Programs
II. Establish a “Design-Build” Center and Strengthen Academic Programs
III. Establish a Center of Excellence in Built Infrastructure Renewal
IV. Strengthen the Institute for Sustainability and Global Impact (ISGI)
V. Focus on Urban and Special Education Programs
VI. Established Focus Effort on Vulnerable Urban Populations
UTA will address critical issues that affect our planet, including climate change, energy, water, disasters, and pollution. By analyzing global population dynamics, we will develop an understanding of our world—and solutions for its problems—through avenues ranging from environmental economics to history.

I. Expand Academic Programs and Community Partnerships on Environmental Sustainability
II. Develop Programs on Environmental Health and Safety (EH&S)
III. Establish a Center of Excellence in Water Resources, Planning & Policy
IV. Develop a Program in Resource Engineering
V. Develop a Program in Energy Management & Efficiency
THEME: DATA DRIVEN DISCOVERY

UTA will focus on inter-disciplinary advances in data science and analytics to enable computation-based discoveries, propel research in all fields, and develop new technologies for society. We will use big data to discover and share new state-of-the-art information, as well as enhance existing knowledge.

I. Implement Cutting Edge Educational Programs in Data Driven Discovery
II. Become a Research Leader in AI & Learning Machines
III. Focus Data Driven Discovery to Advance the Science of Smart, Sustainable Megacities
IV. Establish an Expertise & Degree Programs in Bioinformatics & Biotech
V. Create a Major Interdisciplinary Thrust in Digital Humanities
GUIDING ASPIRATION I: TRANSFORM THE STUDENT EXPERIENCE BY ENHANCING ACCESS & ENSURING SUCCESS

UTA is committed to enhancing access to unparalleled knowledge and education, while simultaneously ensuring the highest standards of quality. We care about the success of students and will focus on providing a transformational growth experience for them.

I. Ensure Student Success Inside and Outside the Classroom
II. Increase Access to Higher Education
III. Enhance the Student Experience to Increase social belonging, pride and lifelong connections to UTA
IV. Establish UTA Digital to be a Leader in Digital Delivery of Education
V. Prepare for the Future of the Workforce through Distinguishing Experiences for Graduates
GUIDING ASPIRATION II: ENGAGE IN HIGH IMPACT RESEARCH AND SCHOLARSHIP

UTA will strengthen translational research & scholarship that is multidisciplinary and trans-disciplinary and that has high impact on society through enhanced development and application of knowledge.

I. Enhance Research Productivity and Economic Impact
II. Increase Student Participation in Research
III. Enhance Faculty Recognition Nationally and Internationally
IV. Improve Research Reputation and Rankings
V. Grow and Develop Impactful Research Centers
VI. Expand Research Partnerships and Scholarly Collaborations
GUIDING ASPIRATION III: BUILD ON FACULTY & STAFF EXCELLENCE TO STRENGTHEN ACADEMIC PROGRAMS

UTA will enhance its academic programs by enabling our talented employees to achieve higher levels of excellence and by recruiting and retaining outstanding faculty and staff from around the world.

I. Establish New Center for Research in Teaching & Learning Excellence
II. Establish Center for e-Learning Support and Development
III. Increased Focus on Women's Faculty and Staff Network
IV. Increase the Number of Tenure and Tenure Track Faculty
V. Enhance Number of Endowed Professorships and Chairs
VI. Enhance Quantity and Support for Administrative and Professional Staff
VII. Enhance Faculty Visibility and Reputation
GUIDING ASPIRATION IV: STRENGTHEN COLLABORATION WITH CORPORATE AND NONPROFIT SECTORS

UTA will build on existing and implement new relationships with government, for-profit, and nonprofit organizations in order to further extend UTA’s educational service and training reach on a global basis.

I. Establish a Corporate Service and Training Center
II. Establish an International Corporate Training Program
III. Establish “Fast Track” Advanced Degree Programs Specific to Government Workforce & Specialty Areas
IV. Develop a Student Employability Plan Inclusive of Internships
V. Expand Extension Efforts of Campus Auxiliaries to Improve Local, State and Regional Economy
GUIDING ASPIRATION V: ENHANCE VISIBILITY & IMPACT THROUGH GLOBAL ENGAGEMENT

UTA will engage with communities and issues on local, national, and international scales, becoming the “go-to” institution for thought leadership and knowledge. Engaging with other cultures and countries challenges our beliefs, expands our thinking, and broadens our worldview. To ensure its success in the 21st-century, UTA must continue to embrace a global perspective.

I. Develop an Institute for Global Engagement and Education
II. Establish UTA as a Nexus Between Strategic International Locations and Corporate Partners and the Metroplex
III. Enhance the Multidisciplinary Design Build Program as a Platform for International Engagement
IV. Expand Water and Sustainability Research to Address Global Resource Challenges
V. Expand Global Health Initiatives
GUIDING ASPIRATION VI:
LEAD IN CREATIVITY, INNOVATION, AND ENTREPRENEURSHIP

UTA will be distinguished by its unwavering commitment to inquiry, high-impact exploration, scholarship, and achievement through encouraging a culture of creativity, innovation, and entrepreneurship.

I. Accelerate Intellectual Property Generation and Commercialization
II. Establish the Innovation Depot
III. Establish a Student Entrepreneurship Program
IV. Strengthen the Culture of Innovation Across Campus
V. Develop UTA as a Nexus for Creative Activities in DFW
UTA will focus on technologies, financial models, operational performance and innovation to support the long term growth and financial health of the university.

I. Provide Technology Solutions for Improved Access to Data & Reporting
II. Develop a Financial Model that Supports the University’s Strategic Plan
III. Enabling Operations Through a Robust Data Environment
IV. Improve Business Processes and Operational Efficiencies
V. Develop an Integrated Model for Support of Digital Delivery of Knowledge
OPERATIONS: PHYSICAL INFRASTRUCTURE

UTA will focus on the physical development of the campus in support of the university’s strategic plan with emphasis on developing and operating the campus in a sustainable manner with a special focus on transforming the student experience with emphasis on access and student success.

I. New Buildings and Major Renovations to Support Teaching, Research and Student Services
II. Re-Development of the Social Work Complex Site
III. Student Space to Enhance Campus Engagement & Sense of Belonging
IV. Minor Renovations and Deferred Maintenance to Revitalize Space and Extend Asset Life
V. Modernize Athletic Facilities to Expand Programs
VI. Commercial Development of Shops at College Park
UTA will focus on articulating clear messages of UTA’s purpose and its accomplishments, more deeply engage alumni and friends. Institutional Advancement (IA) will garner more support and increase resources in support of the University’s strategic plan to benefit our students, our state, the nation and the world.

I. Enhance & Increase Fundraising at All Levels
II. Create a Nationally Recognized Donor Stewardship and Engagement Program
III. Engage Corporate Stakeholders Purposefully, Personally and Professionally
IV. Create an Alumni Program to Increase Measurable Engagement of Alumni with the University
V. Enhance Community Relations to Increase Local and State Resources
VI. Increase National Visibility and Rankings
UTA will focus on providing quality HR services to UTA faculty, staff, and students that promote positive employee relations and talent management solutions.

I. Modernize Human Resource Systems
II. Enhance Talent Development
III. Strengthen Culture and Ethos
IV. Focus on Diversity and Inclusion
V. Enhance the Community That Cares Awareness Campaign
OPERATIONS: STUDENT RECRUITMENT ENTERPRISE

Develop a state-of-the-art student enrollment operation that leads to attracting high quality students and building strong partnerships with key educational stakeholders.

I. Strengthen Strategic Partnerships with High Schools, School Districts and Community Colleges
II. Implement a CRM System for Student Enrollment
III. Enroll Increasing Numbers of High Achieving First Time in College Students
IV. Enroll Increasing Numbers of Transfer Students
V. Enroll Increasing Numbers of Graduate Students
VI. Enroll Increasing Numbers of International Students From Diverse Regions
VII. Enhance the Profile of Campus Visitor Events & the Number of Campus Visitors
VIII. Increase Financial Support and Decrease Student Debt
UTA is committed to providing a resilient infrastructure and support organization that supports its’ mission of being the premier state institution in offering student-centered, research-focused, innovative solutions to the issues facing our region, state, country and world.

I. Refresh Campus Networks (i.e. Telephone System & Security Tools)
II. Implement the Future Learning Management System (LMS)
III. Modify MyMav to Support Current On-line Program Starts and
IV. UTA Digital Business Model
V. Implement PeopleSoft Cloud Tools
VI. Implement a CRM to Support Enrollment
VII. Establish Centralized Research Support Organization
VIII. Support the Adoption of the SAS Analytics and Civitas Tools
IX. Evaluate Toolsets and University Needs to Support Classroom Technology