# LEGISLATIVE APPROPRIATIONS REQUEST FISCAL YEARS 2020 AND 2021



Submitted to the Governor's Office and the Legislative Budget Board

THE UNIVERSITY OF TEXAS AT DALLAS

October 2018

## **REQUEST FOR LEGISLATIVE APPROPRIATIONS**

## For Fiscal Years 2020 and 2021

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### **Schedules Not Included**

Agency Code:	Agency Name:	Prepared By:	Date:	Request Level:
738	The University of Texas at Dallas	Eva Burnett	October 2018	Baseline

For the schedules identified below, The University of Texas at Dallas either has no information to report or the schedule is not applicable. Accordingly, these schedules have been excluded from The University of Texas at Dallas Legislative Appropriations Request for the 2020-21 biennium.

Number	Name
3.B.	Rider Revisions and Additions Request
3.C.	Rider Appropriations and Unexpended Balances Request
6.B.	Current Biennium One-time Expenditure Schedule
6.F.	Advisory Committee Supporting Schedule
6.G.	Homeland Security Funding Schedule
6.J.	Summary of Behavioral Health Funding
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#### Administrator's Statement 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

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The Legislative Appropriation Request for FY2020 and FY2021 outlines the funding needed for The University of Texas at Dallas to continue to progress on its trajectory to become a nationally competitive, top ranking research university. UT Dallas has experienced remarkable growth and success over the past two decades, and in the 2019-2020 academic year, UT Dallas will celebrate 50 years as a public university and a component of The University of Texas System. As it stands today, UT Dallas is a rising star as a young university with highly qualified students, a research-oriented faculty, an institutional focus on innovative education in technology, engineering, science and business, and a campus location in the midst of a booming Metroplex with strong demand for top talent. The vision of UT Dallas is to become one of the nation's best public research universities and one of the great universities of the world. Created by the founders of Texas Instruments to be the "MIT of the Southwest," the University has stayed true to this vision throughout its 49 years.

The University of Texas at Dallas has a story to tell. It's a story still being written, sparked by the vision of our founders, and continuing half a century later. UT Dallas has capitalized on its origins and location, transforming into a large and selective public university. The future requires that UT Dallas continue to strive for excellence in all academic areas with a commitment to its guiding principles.

In the summer of 2018, UT Dallas published a strategic plan that encapsulates the collective vision of our community for the future of UT Dallas. It is our attempt to add to the story of this dynamic, young university and to point to the brilliant horizon before us. As we move forward, our gleaming future will benefit our community, our state, our nation and, yes, our world.

The University's new strategic plan is grounded in nine complementary themes distilled through the efforts of more than fifty faculty and staff over the course of several months of reflection, benchmarking and visioning. These themes represent our broad goals with each continuing multiple tactics to achieve success. The nine themes are:

- 1. Attracting Talent
- 2. Enriching the Student Experience
- 3. Engaging Globally
- 4. Enriching the Arts
- 5. Advancing Research
- 6. Becoming an Economic Engine for the Region
- 7. Developing Financial and Administrative Systems that Sustain Excellence
- 8. Creating a Culture of Philanthropy
- 9. Ensuring a Sustainable, Rewarding Campus Environment

With support from the Texas Legislature, sound stewardship of our resources and an ongoing effort to build private support, UT Dallas will continue the rapid ascent that has been our hallmark.

#### 86th Texas Legislature - Key Funding Priorities

Despite record growth in priority areas for the state, appropriations for UT Dallas from the 85th Texas Legislature were less than expected. While marching ahead with a bold vision with maximum impact, the University is struggling to maintain services while preserving financial integrity. UT Dallas primarily educates students in the most expensive areas of higher education, namely science, engineering and business, and these expenses entail both higher faculty salaries and more costly facilities.

The University's funding priorities for the upcoming Session include:

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- Increased funding for instruction through the formula;
- Significant funding for the Texas Research Incentive Program to eliminate the \$153 million backlog;
- Tuition revenue bond funding for critically needed new buildings;
- Funding for a new exceptional item request Engineering for Life; and

• Restoration of funding for the Academic Bridge Program and the Middle School Brain Years Program - two special items each cut 33% during the 85th Texas Legislature.

#### Students

In fall 2017, UT Dallas had an enrollment of 27,642. Over the past ten years, UT Dallas has been one of the fastest growing public universities in Texas and the nation. A record enrollment of 28,400 students is expected in fall 2018. The University has a high-quality undergraduate student body with an average SAT score for incoming freshmen among the highest at public universities in Texas. UT Dallas ranked 1st in Texas and 3rd among all public universities in the U.S. in the number of National Merit Scholars enrolled as freshmen for 2017. The University's fall 2017 student body was 43% female, 30% Anglo, 23% Asian-American, 22% international, 14% Hispanic, 5% African-American, and less than 1% Native American.

UT Dallas is unique in the fact that 89% of all degrees awarded by the institution are in science, engineering, mathematics, and business, a greater proportion than at any other public university in Texas. This concentration has been the hallmark of UT Dallas since its beginnings as a graduate research center focused on science and technology. The University's strong emphasis on science, engineering, and business is a distinct advantage as UT Dallas builds national competitiveness in research and addresses the manpower needs of the Dallas-Fort Worth region.

Not only are UT Dallas students motivated academically, but they are also focused on making a difference in the community during their time at the University. During the 2017-2018 academic year, 354 different student organizations provided opportunities for students to engage in the University and surrounding community, logging over 47,000 volunteer hours.

Over 109,000 students have graduated from UT Dallas since its founding with approximately two-thirds of those graduates living in the North Texas region. Twenty-four percent of UT Dallas baccalaureate graduates are first-generation college graduates.

#### Student Outcomes

During the 2016-17 academic year, UT Dallas awarded 3,468 bachelor's degrees, 3,374 master's degrees, and 189 PhDs. As this document is prepared, the University is in the midst of the summer term, but degrees awarded for the 2017-18 academic year are anticipated to outpace the 2016-17 figures.

UT Dallas has steadily improved its graduation rates. Between 2005 and 2017, the University increased its four-year graduation rates from 31% to 53%, which places UT Dallas among the leading institutions in the state in terms of four-year graduation rates. In order to improve student success still more, UT Dallas is working with the UT System on a multi-dimensioned plan that will address the key components of financial viability, sense of social and academic community, predictive analytics insight into academic preparedness and progress, and informed advising and counseling. A Graduation Help Desk will attempt to surmount the hurdles that curricular requirements can throw into timely progression to graduation. The institution's new Quality Enhancement Program, ORBIT, addresses the challenges faced by all new enrollees in the University - freshmen, undergraduate transfer, resident and international graduate students.

UT Dallas aims to graduate students with skill sets that equip them for excellent careers and continually adjusts its programs and curricula accordingly. The University

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has an active career center that focuses on moving students into the workforce. In 2016, over 6,000 internships were awarded to UT Dallas undergraduate and graduate students, and more than 400 employers hired UT Dallas graduates. Of the 10 Most Profitable Companies reported by Fortune 500, eight companies or their subsidiaries recruit UT Dallas students. The Naveen Jindal School of Management at UT Dallas operates industry advisory boards in information systems, supply chain management, marketing, and health care leadership and management with leaders from industry that meet quarterly to provide insight, guidance, and help the University modify curriculum in a just-in-time fashion.

#### Faculty

UT Dallas offers 141 academic programs across eight schools. Ninety-nine percent of tenured and tenure-track faculty, which totals approximately 575 faculty members, hold terminal degrees in their fields. The faculty includes a Nobel Laureate, members of the National Academies of Science and Engineering, Guggenheim and Fulbright Fellows, and recipients of such distinguished recognitions as the Victoria Medal of the Royal Geographical Society and the Virgil Kaufman Gold Medal from the Society of Exploration Geophysicists.

UT Dallas must continue to recruit top talent in key scholarly fields. Salaries at UT Dallas are competitive within the state, but as UT Dallas receives enhanced national recognition, the University is becoming increasingly vulnerable to other institutions recruiting its best faculty members. Providing adequate laboratory space and start-up funds for new faculty members is an increasingly critical choke-point, particularly in the sciences and engineering, as UT Dallas continues to expand.

#### Research

Between FY2000 and FY2017, the research enterprise at UT Dallas experienced impressive growth. Federal research expenditures grew more than five-fold from \$7 million to \$36 million per year, while expenditures funded from private sources, including industry and non-profit foundations, more than quadrupled from \$5 million to \$26.4 million annually. Total research expenditures for this period grew from \$15.9 million to \$113.2 million per year. Future expenditures should experience ongoing steady, organic growth in line with the University's strategic plan.

In FY2016 and FY2017, UT Dallas met the criteria required for qualification for the National Research University Fund (NRUF) and received its first distribution in FY2018. This qualification and external verification of progress represented a significant research milestone for the institution. To qualify, the University reported two years of annual restricted research expenditures over \$45 million plus met four of six additional criteria as defined by the Texas Higher Education Coordinating Board. The additional criteria UT Dallas met for two consecutive years included endowment size, high academic achievement of freshman class, high quality of faculty, and institutional recognition of research capabilities and scholarly attainment. Ongoing funding from NRUF will be essential as UT Dallas continues to expand its impact on society through research.

#### Private Fund Raising

UT Dallas continues to place a high priority on private fund raising because a nationally competitive research university cannot be developed without strong private support. For this reason, UT Dallas has made the investments needed to attract significant private dollars. Those who have supported UT Dallas strongly endorse the goal of the University becoming a national research university and embrace the importance of this goal for the future success and vitality of the Dallas-Fort Worth region.

Since 2016, UT Dallas has grown its endowment from 457 to 568 individual funds. As of July 2018, the University's endowment was valued at over \$508 million, an increase of nearly \$110 million in two years. During this same time period, the University received more than \$55 million to support numerous capital projects, including the Callier Center for Communication Disorders expansion, Davidson-Gundy Alumni Center, Brain Performance Institute, Jonsson School Engineering West building, science building, athenaeum and campus beautification.

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UT Dallas is focused on continuing this fundraising momentum. As the University approaches its fiftieth anniversary in the fall of 2019, the University anticipates the unveiling of a major fundraising campaign, taking this unique opportunity to unite the community in launching the University into its future.

#### Tuition and Student Debt

UT Dallas is very focused on controlling costs for students and families. In fall 2017, 19,657 or 71% of UT Dallas students paid no increase in tuition as a result of the University's first-in-the-state guaranteed tuition plan. The guaranteed tuition rate plan offered fixes tuition and required fees for up to 4 years and is designed to help students plan for the cost of a college education by knowing exactly what tuition and fees will be for up to four years of education. Beginning in fall 2018, the University will offer an additional traditional (variable) rate plan, which will provide a lower cost of attendance for transfer students finishing in less than four years.

U.S. News and World Report ranks UT Dallas in the Top 20 for lowest student debt after graduation, and The Princeton Review consistently ranks UT Dallas as a Best Value University. The University offers very aggressive financial aid packages, and in fact, two-thirds of students graduate with no debt at all. Of the students who do graduate with debt, the average debt at graduation is under \$25,000.

UT Dallas started as a graduate institute and in 1975 began admitting transfer students, primarily from community colleges in the region. UT Dallas has always valued transfer students and works closely with area community colleges to make the transfer process as seamless as possible.

#### Importance to the Region

UT Dallas provides education and research vital to the success of the high technology businesses that are crucial to the future of the Dallas-Fort Worth, Texas, and U.S. economies. Business growth in the region is demanding more educated and technically competent workers. To support continued economic growth, industry is looking to UT Dallas to provide educational opportunities to undergraduates and graduates in science, advanced technology, computer science, and engineering.

UT Dallas straddles the boundaries of Dallas and Collin counties and the cities of Richardson, Dallas, and Plano. The active participation of executive leaders on the UT Dallas executive board and advisory councils helps build good relationships with regional businesses. The University provides highly educated graduates at all levels and research partnerships to further the development of the regional economy.

Focus on the 86th Texas Legislature

#### Formula Funding

The last legislative session challenged UT Dallas in many ways. One significant issue was the continuing reductions, on average, in the values of the formula coefficients for upper-level and graduate courses in historically high-value fields such as science, engineering, and management.

The hold-harmless funding for some institutions inevitably reduced funding to institutions that had experienced enrollment growth. Over the biennium, UT Dallas grew by 16% in numbers of students and by 17% in semester credit hours and yet received a reduction in General Revenue Operations funding relative to our funding from the 84th Legislature.

The impact on UT Dallas was approximately \$15 million for FY2018-19. The loss of this anticipated revenue significantly limited the institution's ability to address budget needs and eliminated financial flexibility entering the biennium.

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Texas Research Incentive Program

The Legislature has made important investments aimed at developing more national research universities in Texas. The Texas Research Incentive Program (TRIP) is the most transformative funding initiative created in higher education in the last decade. This program has provided emerging research universities with state dollars to match private investments in research and has enabled Texas' eight emerging research institutions to display their strengths and advance toward becoming national research universities. TRIP results are tangible as in 2016, four of Texas eight emerging research universities, including UT Dallas, were elevated by The Carnegie Classification of Institutions of Higher Education as "Doctoral Universities – Highest Research Activity," which is often referred to as "Carnegie Tier One." This promotion in status is directly related to Texas' intentional investment in developing the research capacity of these institutions.

UT Dallas was severely impacted last Session when the 85th Texas Legislature significantly underfunded TRIP. Despite a backlog during 2017 of well over \$125 million in state funding owed to the eight eligible universities to match private funds given for research, the Legislature provided only \$35 million/biennium. For FY2018-19, UT Dallas had anticipated receipt of \$22.6 million in state matching TRIP funds but instead only received \$150,000/biennium as matches are awarded in the order the private gifts are submitted.

As of March 2018, the TRIP unfunded backlog stands at \$153.8 million. UT Dallas has \$39.8 million waiting in the TRIP backlog to be awarded to the University should the Legislature appropriate more funds during the 86th Texas Legislature. The TRIP program has been transformative for UT Dallas and has significantly strengthened the University's efforts to become a national research university.

TRIP-eligible gifts are directed to supporting faculty chairs and professorships, graduate student fellowships, and research – precisely the types of investments needed to become a national research university. The TRIP program represents the type of partnered investment that allows the state to maximize the impact of its limited funds and reward successful performance of institutions. If the Legislature can sustain the TRIP program for several more sessions, the impact on emerging research universities will be profound and transformative, providing lasting improvement and positive impact to the Texas economy.

#### Tuition Revenue Bonds

Providing space to accommodate growth is another key challenge for UT Dallas. At present, UT Dallas uses its space very efficiently. The Texas Higher Education Coordinating Board's most recent space usage efficiency (SUE) score for UT Dallas is 200, out of a maximum score of 200, placing UT Dallas at the top among all public universities in Texas in terms of space usage efficiency. Further, the THECB indicates that UT Dallas has a space deficiency of 1,176,151 square feet, which places UT Dallas among the top 6 public universities in Texas in terms of total space deficit. Without more academic buildings, UT Dallas will face the choice of limiting enrollment growth and turning away highly qualified students or degrading the quality of the educational experience for students.

UT Dallas is requesting tuition revenue bonds for two buildings next Session. Those two projects are:

1) UT Dallas/UT Southwestern Translational Biomedical Engineering and Science Building (\$120 million) - There is a pressing need to translate biomedical technologies from the idea stage to improved treatment for millions of patients in Texas and beyond. UT Dallas (UTD) and UT Southwestern Medical Center (UTSW) – leveraging research strengths in basic and applied biomedical and engineering sciences – are poised to expand their collaborations into a center for biomedical innovation and translation. A critical missing ingredient is the proposed properly designed facility on UTSW's campus to optimally connect engineers and scientists with physicians and patients, accelerating the advancement of medical technologies, and training and education for students. The project will provide research and support space to dozens of faculty, graduate and undergraduate students from UTD and UTSW. The estimated cost is \$120 million, fully funded with Tuition Revenue Bond support, as

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there is no other source of construction support from either campus.

2) UT Dallas Student Success Center (\$85 million) - The UT Dallas Student Success Center would provide urgently needed expansion space for new student success activities and replacement space for classrooms, offices, and programs now located in 30,000 gross square feet of one-story, aging, conjoined modular buildings. The Center would also include centrally located homes for honors, support, and co-curricular programs aimed at enriching student life integrated across all disciplinary majors. The Center would provide new facilities for classrooms dedicated to exploring and validating current ideas and modalities for improved student learning and offices for faculty and staff dedicated to assisting students both to meet academic challenges and to explore the highest levels of individual achievement. The Student Success Center will deepen the engagement of our students with each other and with their university and will contribute directly to increasing first-year retention and graduation rates at UT Dallas.

#### Exceptional Item Request - Engineering for Life

UT Dallas requests \$8 million for FY2020-2021 for its Engineering for Life initiative, which will match \$4 million from private industry and \$4 million in UT Dallas funds over the same two- year period. This initiative seeks to develop technologies that will enable early detection of unusual behaviors and intervention to prevent disastrous incidents. Goals of this initiative are (1) to improve the safety of self-driving cars by developing technology that allows earlier detection of obstacles through fog, smoke, dust and smog; (2) to prevent catastrophic failures of motorized systems by developing the means for early detection of system degradation and repair; and (3) to enable earlier and easier detection of abnormalities in bodily conditions by developing affordable, robust and easy-to-use programmable electronic nose technology for breath analyses to enable earlier intervention and to lower health care costs.

Texas has a stake in the success of this program. The Engineering for Life initiative is on the cutting edge of groundbreaking research with high impact to the people of Texas and beyond. Its success will help to fuel the state's high technology sector with innovations. State funding will provide the critical investment needed to secure renewed industry funding from the Semiconductor Research Corporation and Texas Instruments and propel Texas as a leader in analog and mixed signal technology and its applications. This initiative educates students in these highly sought after fields and contributes directly toward economic development and job creation.

Funding is requested for two biennia with expiration at the end of FY2023. During that four-year time frame, the Engineering for Life Initiative will use the leveraged state funding to develop a sustaining, externally funded model to ensure continued success.

#### Exceptional Item Request - Academic Bridge Program

For FY2020-21, UT Dallas requests restoration as an exceptional item \$451,295 cut from the Academic Bridge Program last Session. The program is a highly successful initiative that recruits and graduates primarily underrepresented minority students from area high schools who do not meet normal UT Dallas admission standards but who do show a passion for success in college. Cuts made to this special item during the 85 th Texas Legislature will reduce the incoming class of students from 34 to 22 and cap total enrollment for the program at 100 students, which will be a significant reduction from the 135 students currently enrolled.

#### Exceptional Item Request - Middle School Brain Years

For FY2020-21, UT Dallas requests restoration as an exceptional item \$1,019,396 cut from the Middle School Brain Years program last Session. This initiative, conducted by the Center for BrainHealth, has reached over 60,000 Texas public school students since its inception in 2009. The successful programing developed with state funding has helped raise STAAR scores and improve academic performance in thousands of Texas students.

Comment on 10% Base Reduction

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A ten percent biennial base reduction for UT Dallas non-formula strategies amounts to 420,248 for the biennium and would be applied to three targeted existing special items. UT Dallas would eliminate two special items – 1) Science, Engineering, Math and 2) Nanotechnology – which total 348,183 for the biennium. The institution would then reduce appropriations to the Center for Applied Biology by 72,065 to bring appropriations to that special item from 541,571 to 469,506 for the biennium.

It would be the University's preference to leave intact the University's remaining two existing special items – Academic Bridge Program and Middle School Brain Years. As noted above, UT Dallas is requesting as new exceptional items restoration of cuts made to these two important programs during the 85th Texas Legislature.

Organizational Chart

The UT System Board of Regents is reflected on the accompanying Organizational Chart.

Criminal Background Checks

Criminal background checks at The University of Texas at Dallas are authorized by Texas Education Code § 51.215 Access to Police Records of Employment Applicants, Texas Government Code § 411.094 Access to Criminal History Record Information: Institution of Higher Education, and Texas Government Code § 411.135 Access to Certain Information by Public. Effective September 1, 2010, the following is the criminal background check policy of The University of Texas at Dallas:

A. To obtain criminal history record information on all newly hired faculty and staff members.

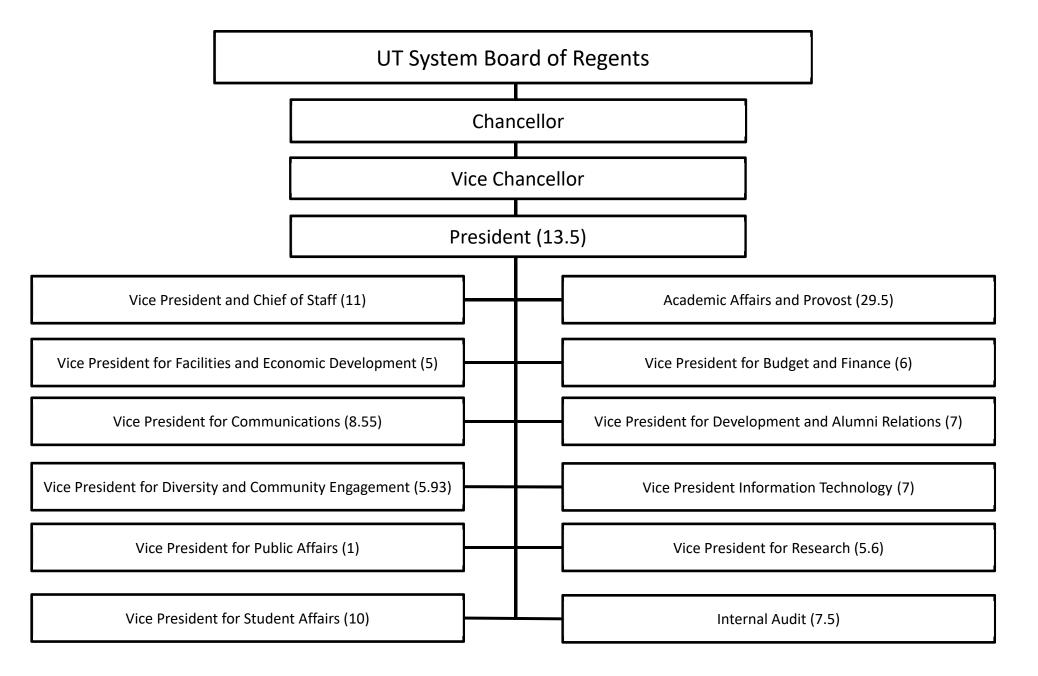
B. To obtain criminal history record information on applicants (whether new or continuing employees) who are under final consideration, following normal screening and selection processes, for a position that is designated as a security sensitive position.

C. To obtain criminal conviction record information on a current employee who is under consideration for a transfer, promotion or reclassification from a non-security sensitive position to a position designated as a security sensitive position.

D. To obtain criminal conviction record information on a current employee who is under consideration for a transfer, promotion or reclassification from one security sensitive position to another security sensitive position and on whom the institution did not previously obtain either criminal history record information or criminal conviction record information.

E. To obtain criminal conviction information on current employees, students, and volunteers whose assignments involve contact with minors on a regular basis outside the scope of faculty/student instruction.

F. To use such criminal history record or criminal conviction information for the purpose of evaluating applicants for employment in security sensitive positions . G. To regard such criminal history or criminal conviction information as confidential as required by law.



## UT Dallas – Descriptions of Functional Units

**President** - The President is the chief executive officer of the university and exercises broad delegated authority for campus administration.

**Chief of Staff** - The Office of the Chief of Staff serves as a deputy to the president with a significant role in fundraising and maintaining external relations for the University. This office oversees human resources, the university attorney, environmental health and safety, information security, institutional equity and compliance, and the UT Dallas police.

**Provost** - The Provost promotes and pursues excellence in the university's academic units, oversees all Academic Affairs units at UT Dallas and sponsors faculty hiring, faculty promotion and tenure, and all academic programs. This office maintains an active role in the application and dissemination of policy, the development of new degree programs, and the enhancement of academic research.

**Facilities and Economic Development** - The Office of the Vice President for Facilities and Economic Development oversees facilities, buildings, parking, transportation, and real estate management.

**Budget and Finance** – The Office of Budget and Finance is responsible for all financial functions, including budget, finance, payroll, procurement and expense reimbursement.

**Communications** - The Office of Communications provides strategic leadership to shape the character, direction and principles of institutional communications at UT Dallas and organizes resources in the areas of communication and marketing, brand identity and positioning, internal and external communications, message content, media visibility/media relations and crisis communication.

**Development and Alumni Relations** - The Office of Development supports the university's fundraising efforts, working closely with the university's deans and program directors.

**Diversity and Community Engagement -** The Office of Diversity and Community Engagement promotes the fulfillment of the UT Dallas commitment to embrace, enhance and celebrate diversity at all levels of the University through the efforts of faculty, staff, student and executive leadership. UT Dallas aspires to be a leader in leveraging diversity to reach the highest levels of excellence.

# UT Dallas – Descriptions of Functional Units, continued

**Information Technology** – The Office of Information Technology is committed to providing innovative, secure information technologies that support students, faculty and staff and help achieve the University's goals and initiatives. In addition to delivering services marked by excellence, value and reliability, the office serves as a resource for the latest advances in higher education technology.

**Public Affairs** - The Office of Public Affairs is responsible for the coordination and oversight of the University's government and community relations, with an emphasis on state legislative affairs.

**Research** - The Office of the Vice President for Research enhances UT Dallas' research profile by anticipating new technology, potential collaboration partners and research opportunities for the University.

**Student Affairs** – The Office of the Vice President for Student Affairs supports the University's commitment to produce engaged graduates prepared for life, work and leadership through co-curricular and extracurricular programs, services and support related to all aspects of campus life.

**Internal Audit** - The Office of Internal Audit enhances and protects organizational value by providing risk- based and objected assurance, advice, and insight to UT Dallas and UT System executive management relating to the achievement of the University's strategic and operational objectives.

#### Budget Overview - Biennial Amounts

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			738 TI	ne University of	Texas at Dallas						
			Ap	propriation Yea	rs: 2020-21						EXCEPTIONAL
	GENERAL REVE	GENERAL REVENUE FUNDS		GR DEDICATED		FEDERAL FUNDS		OTHER FUNDS		ALL FUNDS	
	2018-19	2020-21	2018-19	2020-21	2018-19	2020-21	2018-19	2020-21	2018-19	2020-21	FUNDS 2020-21
Goal: 1. Provide Instructional and											
Operations Support											
1.1.1. Operations Support	125,508,220		95,211,676						220,719,896		
1.1.3. Staff Group Insurance Premiums			14,508,887	15,979,374					14,508,887	15,979,374	1
1.1.4. Workers' Compensation Insurance	172,900	183,600	75,291						248,191	183,600	)
1.1.5. Unemployment Compensation Insurance	59,130	183,600	35,021						94,151	183,600	)
1.1.6. Texas Public Education Grants			9,886,279	10,565,071					9,886,279	10,565,07 <sup>2</sup>	1
1.1.7. Organized Activities			12,243,900	12,915,207					12,243,900	12,915,207	
Total, G	oal 125,740,250	367,200	131,961,054	39,459,652					257,701,304	39,826,852	
Goal: 2. Provide Infrastructure Support											
2.1.1. E&G Space Support	15,295,134								15,295,134		
2.1.2. Tuition Revenue Bond Retirement	17,513,825	17,513,225							17,513,825	17,513,22	5 25,280,000
Total, G	oal 32,808,959	17,513,225							32,808,959	17,513,22	5 25,280,00
Goal: 3. Provide Non-formula Support											
3.2.1. Center For Applied Biology	541,571	541,571	5,719						547,290	541,57	1
3.2.2. Nanotechnology	216,629	216,629	3,811						220,440	216,629	9
3.2.3. Middle School Brain Years	1,980,604	1,980,604	516,302						2,496,906	1,980,604	1,019,396
3.3.1. Academic Bridge Program	876,830	876,830	10,081						886,911	876,830	451,296
3.4.2. Science, Engineering, Math	131,554	131,554	2,103,899						2,235,453	131,554	1
3.5.1. Exceptonal Item Request											8,000,000
Total, G	oal 3,747,188	3,747,188	2,639,812						6,387,000	3,747,18	9,470,692
Goal: 6. Research Funds											
6.3.1. Core Research Support	16,020,760								16,020,760		
Total, G	bal 16,020,760								16,020,760		
Goal: 7. Trusteed Funds for African											
American Museum Internship Program											
7.1.1. African American Museum Internship	88,092	88,092							88,092	88,092	2
Total, G	oal 88,092	88,092							88,092	88,09	2
Total, Ager	icy 178,405,249	21,715,705	134,600,866	39,459,652					313,006,115	61,175,35	7 34,750,692
Total FT	Es								1,562.7	1,578.	4 51.

#### 2.A. Summary of Base Request by Strategy

#### 86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

#### 738 The University of Texas at Dallas

Goal / Objective / STRATEGY	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
1 Provide Instructional and Operations Support					
<u>1</u> Provide Instructional and Operations Support					
<b>1 OPERATIONS SUPPORT</b> (1)	114,746,474	114,400,830	106,319,066	0	0
<b>2 TEACHING EXPERIENCE SUPPLEMENT</b> (1)	0	0	0	0	0
<b>3</b> STAFF GROUP INSURANCE PREMIUMS	7,048,462	6,866,544	7,642,343	7,871,613	8,107,761
4 WORKERS' COMPENSATION INSURANCE	138,219	132,809	115,382	91,800	91,800
5 UNEMPLOYMENT COMPENSATION INSURANCE	52,564	45,439	48,712	91,800	91,800
6 TEXAS PUBLIC EDUCATION GRANTS	4,766,526	4,874,593	5,011,686	5,256,254	5,308,817
7 ORGANIZED ACTIVITIES	6,556,703	6,067,035	6,176,865	6,362,171	6,553,036
TOTAL, GOAL 1	\$133,308,948	\$132,387,250	\$125,314,054	\$19,673,638	\$20,153,214

#### 2 Provide Infrastructure Support

1 Provide Operation and Maintenance of E&G Space

1 E&G SPACE SUPPORT (1)	7,129,865	7,366,409	7,928,725	0	0

(1) - Formula funded strategies are not requested in 2020-21 because amounts are not determined by institutions.

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#### 2.A. Summary of Base Request by Strategy

#### 86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

#### 738 The University of Texas at Dallas

Goal / <i>Objective</i> / STRATEGY	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
2 TUITION REVENUE BOND RETIREMENT	8,757,062	8,756,763	8,757,062	8,756,475	8,756,750
TOTAL, GOAL 2	\$15,886,927	\$16,123,172	\$16,685,787	\$8,756,475	\$8,756,750
<u>3</u> Provide Non-formula Support					
2 Research					
1 CENTER FOR APPLIED BIOLOGY	395,736	273,424	273,866	270,786	270,785
2 NANOTECHNOLOGY	158,192	109,966	110,474	108,315	108,314
<b>3 MIDDLE SCHOOL BRAIN YEARS</b>	1,631,806	1,248,453	1,248,453	990,302	990,302
<u>3</u> Public Service					
1 ACADEMIC BRIDGE PROGRAM	664,062	443,042	443,869	438,415	438,415
4 INSTITUTIONAL SUPPORT					
2 SCIENCE, ENGINEERING, MATH	1,120,512	1,025,328	1,210,125	65,777	65,777
5 Exceptional Item Request					
1 EXCEPTONAL ITEM REQUEST	0	0	0	0	0

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#### 2.A. Summary of Base Request by Strategy

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#### 86th Regular Session, Agency Submission, Version 1

#### Automated Budget and Evaluation System of Texas (ABEST)

#### 738 The University of Texas at Dallas

Goal / <i>Objective /</i> STRATEGY	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
TOTAL, GOAL 3	\$3,970,308	\$3,100,213	\$3,286,787	\$1,873,595	\$1,873,593
6 Research Funds					
<u>3</u> Core Research Support					
1 CORE RESEARCH SUPPORT	8,947,696	8,010,380	8,010,380	0	0
TOTAL, GOAL 6	\$8,947,696	\$8,010,380	\$8,010,380	\$0	\$0
7 Trusteed Funds for African American Museum Internship Program					
<u>1</u> Trusteed Funds for African American Museum Internship Program					
1 AFRICAN AMERICAN MUSEUM INTERNSHIP	66,716	44,046	44,046	44,046	44,046
TOTAL, GOAL 7	\$66,716	\$44,046	\$44,046	\$44,046	\$44,046
TOTAL, AGENCY STRATEGY REQUEST	\$162,180,595	\$159,665,061	\$153,341,054	\$30,347,754	\$30,827,603
TOTAL, AGENCY RIDER APPROPRIATIONS REQUEST*				\$0	\$0
GRAND TOTAL, AGENCY REQUEST	\$162,180,595	\$159,665,061	\$153,341,054	\$30,347,754	\$30,827,603

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#### 86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

#### 738 The University of Texas at Dallas

Goal / <i>Objective</i> / STRATEGY	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
METHOD OF FINANCING:					
General Revenue Funds:					
1 General Revenue Fund	90,342,057	89,546,409	88,858,840	10,857,716	10,857,989
SUBTOTAL	\$90,342,057	\$89,546,409	\$88,858,840	\$10,857,716	\$10,857,989
General Revenue Dedicated Funds:					
704 Est Bd Authorized Tuition Inc	8,013,173	7,717,055	6,790,700	0	0
770 Est. Other Educational & General	63,825,365	62,401,597	57,691,514	19,490,038	19,969,614
SUBTOTAL	\$71,838,538	\$70,118,652	\$64,482,214	\$19,490,038	\$19,969,614
TOTAL, METHOD OF FINANCING	\$162,180,595	\$159,665,061	\$153,341,054	\$30,347,754	\$30,827,603

\*Rider appropriations for the historical years are included in the strategy amounts.

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#### 86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

Agency code:738Agency name:The University of Texas at Dallas							
METHOD OF FINANCING	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021		
<u>GENERAL REVENUE</u>							
1 General Revenue Fund							
REGULAR APPROPRIATIONS							
Regular Appropriations from MOF Table (2016-17 GAA)	\$85,886,928	\$0	\$0	\$0	\$0		
Regular Appropriations from MOF Table (2018-19 GAA)	\$0	\$89,546,708	\$88,858,840	\$0	\$0		
Regular Appropriations from MOF Table	\$0	\$0	\$0	\$10,857,716	\$10,857,989		
TRANSFERS							
THECB Rider 71/HB 100 Tuition Revenue Bond	\$5,414,199	\$0	\$0	\$0	\$0		
LAPSED APPROPRIATIONS							
Savings Due to Hiring Freeze	\$(959,070)	\$0	\$0	\$0	\$0		

Lapsed Debt Service

86th Regular Session, Agency Submission, Version 1

Agency code: 738	Agency name:	The Univers	ity of Texas at Dallas								
METHOD OF FINANCING		Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021					
<u>GENERAL REVENUE</u>		\$0	\$(299)	\$0	\$0	\$0					
TOTAL, General Revenue Fund	\$90	),342,057	\$89,546,409	\$88,858,840	\$10,857,716	\$10,857,989					
TOTAL, ALL GENERAL REVENUE	\$90	),342,057	\$89,546,409	\$88,858,840	\$10,857,716	\$10,857,989					
<u>GENERAL REVENUE FUND - DEDICATED</u>	GENERAL REVENUE FUND - DEDICATED										
704 GR Dedicated - Estimated Board Auth REGULAR APPROPRIATIONS	norized Tuition Increases Account No	o. 704									
Regular Appropriations from MOF		3,300,000	\$0	\$0	\$0	\$0					
Regular Appropriations from MOF	Table (2018-19 GAA)	\$0	\$8,476,350	\$8,476,350	\$0	\$0					
BASE ADJUSTMENT											
Revised Receipts	\$	(286,827)	\$(759,295)	\$(1,685,650)	\$0	\$0					
TOTAL, GR Dedicated - Estimated Boar	d Authorized Tuition Increases Acc \$8	count No. 704 3,013,173	\$7,717,055	\$6,790,700	\$0	\$0					

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86th Regular Session, Agency Submission, Version 1

Agency code: 738	Agency name: 7	The Univer	rsity of Texas at Dallas			
METHOD OF FINANCING	Ex	xp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
GENERAL REVENUE FUND - DEDICATED						
770 GR Dedicated - Estimated Other Educational and General <i>REGULAR APPROPRIATIONS</i>	Il Income Account N	<b>√o. 770</b>				
Regular Appropriations from MOF Table (2016-17 GA		039,492	\$0	\$0	\$0	\$0
Regular Appropriations from MOF Table (2018-19 GA	AA)	\$0	\$66,169,579	\$67,310,483	\$0	\$0
Regular Appropriations from MOF Table		\$0	\$0	\$0	\$19,490,038	\$19,969,614
BASE ADJUSTMENT						
Revised Receipts	\$9,7	785,873	\$(3,767,982)	\$(9,618,969)	\$0	\$0
TOTAL, GR Dedicated - Estimated Other Educational and		Account No. 825,365	. 770 \$62,401,597	\$57,691,514	\$19,490,038	\$19,969,614
TOTAL GENERAL REVENUE FUND - DEDICATED - 704, 708 &		838,538	\$70,118,652	\$64,482,214	\$19,490,038	\$19,969,614

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86th Regular Session, Agency Submission, Version 1

Agency code:	738	Agency name:	Agency name: The University of Texas at Dallas				
METHOD OF F	INANCING	E	xp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
TOTAL, ALL	GENERAL REVENUE FUND - DEDICATED		838,538	\$70,118,652	\$64,482,214	\$19,490,038	\$19,969,614
TOTAL,	GR & GR-DEDICATED FUNDS	\$162,	180,595	\$159,665,061	\$153,341,054	\$30,347,754	\$30,827,603
GRAND TOTAL		\$162,	180,595	\$159,665,061	\$153,341,054	\$30,347,754	\$30,827,603

#### 86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 738	Agency name: The Universit	ity of Texas at Dallas			
METHOD OF FINANCING	Exp 2017	Est 2018	Bud 2019	Req 2020	Req 2021
FULL-TIME-EQUIVALENT POSITIONS					
REGULAR APPROPRIATIONS					
Regular Appropriations from MOF Table (2016-17 GAA)	1,428.8	0.0	0.0	0.0	0.0
Regular Appropriations from MOF Table (2018-19 GAA)	0.0	1,723.2	1,723.2	0.0	0.0
Regular Appropriations from MOF Table	0.0		0.0	1.570.5	1.550.4
RIDER APPROPRIATION	0.0	0.0	0.0	1,570.5	1,578.4
RIDER APPROPRIATION					
Art IX, Sec 6.10(a)(2), Board or Administrator FTE Adjustment (2016-17	50.0	0.0	0.0	0.0	0.0
GAA)					
LAPSED APPROPRIATIONS					
Savings Due to Hiring Freeze	(22.0)	0.0	0.0	0.0	0.0
UNAUTHORIZED NUMBER OVER (BELOW) CAP					
Unauthorized Number Over (Below) Cap	100.7	(327.9)	(160.5)	0.0	0.0
	1.557.5				
TOTAL, ADJUSTED FTES	1,557.5	1,395.3	1,562.7	1,570.5	1,578.4

# NUMBER OF 100% FEDERALLY FUNDED FTEs

#### 2.C. Summary of Base Request by Object of Expense

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

OBJECT OF EXPENSE	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
1001 SALARIES AND WAGES	\$49,237,478	\$46,203,004	\$48,399,799	\$5,872,071	\$6,006,807
1002 OTHER PERSONNEL COSTS	\$2,187,895	\$2,649,340	\$2,165,103	\$1,622,850	\$1,671,536
1005 FACULTY SALARIES	\$88,482,808	\$87,561,002	\$79,126,115	\$250,207	\$251,124
2001 PROFESSIONAL FEES AND SERVICES	\$143,542	\$432,764	\$48,100	\$46,684	\$46,763
2003 CONSUMABLE SUPPLIES	\$192,356	\$148,443	\$459,810	\$135,777	\$136,425
2004 UTILITIES	\$407	\$387	\$100	\$103	\$106
2005 TRAVEL	\$6,742	\$14,379	\$1,529	\$1,575	\$1,622
2006 RENT - BUILDING	\$391,361	\$132,701	\$164,799	\$159,355	\$159,366
2007 RENT - MACHINE AND OTHER	\$5,739	\$42,374	\$91,243	\$1,292	\$1,331
2008 DEBT SERVICE	\$8,757,062	\$8,756,763	\$8,757,062	\$8,756,475	\$8,756,750
2009 OTHER OPERATING EXPENSE	\$12,585,458	\$13,543,428	\$14,116,441	\$13,501,365	\$13,795,773
3001 CLIENT SERVICES	\$0	\$50,345	\$0	\$0	\$0
5000 CAPITAL EXPENDITURES	\$189,747	\$130,131	\$10,953	\$0	\$0
OOE Total (Excluding Riders)	\$162,180,595	\$159,665,061	\$153,341,054	\$30,347,754	\$30,827,603
OOE Total (Riders) Grand Total	\$162,180,595	\$159,665,061	\$153,341,054	\$30,347,754	\$30,827,603

#### 2.D. Summary of Base Request Objective Outcomes

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation system of Texas (ABEST)

Goal/ Obj	ective / Outcome	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
	ide Instructional and Operations Support Provide Instructional and Operations Support					
KEY	1 % 1st-time, Full-time, Degree-seeking Frsh H	Earn Degree in 6 Yrs				
		69.60%	70.10%	70.60%	71.10%	71.60%
	2 % 1st-time, Full-time, Degree-seeking White	Frsh Earn Degree in 6 Yrs				
		68.38%	68.88%	69.38%	69.88%	70.38%
	3 % 1st-time, Full-time, Degree-seeking Hisp H	Frsh Earn Degree in 6 Yrs				
		56.30%	56.80%	57.30%	57.80%	58.30%
	4 % 1st-time, Full-time, Degree-seeking Black	Frsh Earn Degree in 6 Yrs				
		56.06%	56.56%	57.06%	57.56%	58.06%
	5 % 1st-time, Full-time, Degree-seeking Other	Frsh Earn Degree in 6 Yrs				
		76.09%	76.59%	77.09%	77.59%	78.09%
KEY	6 % 1st-time, Full-time, Degree-seeking Frsh F	Earn Degree in 4 Yrs				
		53.44%	53.94%	54.44%	54.94%	55.44%
	7 % 1st-time, Full-time, Degree-seeking White	-				
	9 0/ 1-4 time Fall time Descriptions and him - Him I	53.66%	54.16%	54.66%	55.16%	55.66%
	8 % 1st-time, Full-time, Degree-seeking Hisp I	C				
	9 % 1st-time, Full-time, Degree-seeking Black	42.45%	42.95%	43.45%	43.95%	44.45%
	<i>7</i> 70 Ist-unit, Fun-unit, Degree-seeking Diack		27.969/	28.260/	20.0/0/	20.2(0/
	10 %1st-time, Full-time, Degree-seeking Other	37.36% Frsh Earn Degree in 4 Vrs	37.86%	38.36%	38.86%	39.36%
	10 701st time, 1 un time, Degree seeking other	58.54%	50.049/	59.54%	60.04%	60.54%
KEY	11 Persistence Rate 1st-time, Full-time, Degree-		59.04%	39.34%	00.04%	00.34%
1	, Degree	87.57%	88.07%	88.57%	89.07%	89.57%
	12 Persistence 1st-time, Full-time, Degree-seeking		88.0776	00.3770	89.0776	89.3770
	· · · · · · · · · · · · · · · · · · ·	84.60%	85.34%	85.82%	86.31%	86.79%
		07.0070	05.57/0	05.0270	00.3170	00.7970

#### 2.D. Summary of Base Request Objective Outcomes

#### 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation system of Texas (ABEST)

Goal/ Obj	ective / Outcome	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
	13 Persistence 1st-time, Full-time, Degree-	-seeking Hisp Frsh after 1 Yr				
	14 Persistence 1st-time, Full-time, Degree-	81.74% -seeking Black Frsh after 1 Yr	81.91%	82.37%	82.84%	83.30%
		85.93%	85.93%	85.93%	86.79%	87.66%
	15 Persistence 1st-time, Full-time, Degree-	-seeking Other Frsh after 1 Yr				
		91.52%	92.02%	92.52%	93.02%	93.52%
	16 Percent of Semester Credit Hours Com	pleted				
		97.58%	98.00%	98.20%	98.35%	98.40%
KEY	17 Certification Rate of Teacher Educatio	n Graduates				
		97.85%	99.00%	99.00%	99.00%	99.00%
	18 Percentage of Underprepared Students	Satisfy TSI Obligation in Mattion				
		43.00%	100.00%	100.00%	100.00%	100.00%
	19 Percentage of Underprepared Students	Satisfy TSI Obligation in Writing				
		0.00%	100.00%	100.00%	100.00%	100.00%
	20 Percentage of Underprepared Students	Satisfy TSI Obligation in Reading				
		40.00%	100.00%	100.00%	100.00%	100.00%
KEY	21 % of Baccalaureate Graduates Who A	re 1st Generation College Graduates				
		24.02%	30.00%	30.00%	30.00%	30.00%
KEY	22 Percent of Transfer Students Who Gra	duate within 4 Years				
		68.73%	69.76%	70.81%	71.87%	72.95%
KEY	23 Percent of Transfer Students Who Gra	duate within 2 Years				
		24.30%	24.66%	25.03%	25.41%	25.79%
KEY	24 % Lower Division Semester Credit Ho	urs Taught by Tenured/Tenure-Trac	ĸ			
		20.47%	25.00%	27.00%	29.00%	31.00%
KEY	25 Dollar Value of External or Sponsored					
		64.74	66.00	67.00	68.00	69.00
		0	00.00	07100	20.00	02.00

#### 2.D. Summary of Base Request Objective Outcomes

#### 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation system of Texas (ABEST)

738 The University of Texas at Dallas								
Goal/Objective / Outcome         Exp 2017         Est 2018         Bud 2019         BL 2020         BL 202								
26 External Research Funds As Perce	ntage Appropriated for Research							
	530.00%	540.00%	550.00%	560.00%	570.00%			

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency name: The University of Texas at Dallas

2020 2021 Biennium GR and GR and GR and **GR/GR** Dedicated All Funds FTEs FTEs **GR** Dedicated All Funds **GR** Dedicated All Funds Priority Item 1 Engineering for Life \$4,000,000 \$4,000,000 40.0 \$4,000,000 \$4,000,000 40.0 \$8,000,000 \$8,000,000 2 Academic Bridge Program \$225,648 \$225,648 2.0 \$225,648 \$225,648 2.0 \$451,296 \$451,296 \$509,698 \$509,698 \$509,698 \$509,698 \$1,019,396 3 Middle School Brain Years 9.1 9.1 \$1,019,396 4 UTD/UTSW Building \$5,230,000 \$5,230,000 \$5,230,000 \$5,230,000 \$10,460,000 \$10,460,000 5 Student Success Center \$7,410,000 \$7,410,000 \$7,410,000 \$7,410,000 \$14,820,000 \$14,820,000 **Total, Exceptional Items Request** \$17,375,346 \$17,375,346 51.1 \$17,375,346 \$17,375,346 \$34,750,692 \$34,750,692 51.1 **Method of Financing** General Revenue \$17,375,346 \$17,375,346 \$17,375,346 \$17,375,346 \$34,750,692 \$34,750,692 General Revenue - Dedicated Federal Funds Other Funds \$17,375,346 \$17,375,346 \$17,375,346 \$17,375,346 \$34,750,692 \$34,750,692 51.1 51.1 **Full Time Equivalent Positions** 

Number of 100% Federally Funded FTEs

Agency code: 738

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: <b>738</b> Agency name:	The University of Texas at Dallas					
Goal/Objective/STRATEGY	Base 2020	Base 2021	Exceptional 2020	Exceptional 2021	Total Request 2020	Total Request 2021
1 Provide Instructional and Operations Support						
1 Provide Instructional and Operations Support						
1 OPERATIONS SUPPORT	\$0	\$0	\$0	\$0	\$0	\$0
2 TEACHING EXPERIENCE SUPPLEMENT	0	0	0	0	0	0
3 STAFF GROUP INSURANCE PREMIUMS	7,871,613	8,107,761	0	0	7,871,613	8,107,761
4 WORKERS' COMPENSATION INSURANCE	91,800	91,800	0	0	91,800	91,800
5 UNEMPLOYMENT COMPENSATION INSURANCE	91,800	91,800	0	0	91,800	91,800
6 TEXAS PUBLIC EDUCATION GRANTS	5,256,254	5,308,817	0	0	5,256,254	5,308,817
7 ORGANIZED ACTIVITIES	6,362,171	6,553,036	0	0	6,362,171	6,553,036
TOTAL, GOAL 1	\$19,673,638	\$20,153,214	\$0	\$0	\$19,673,638	\$20,153,214
2 Provide Infrastructure Support						
<b>1</b> Provide Operation and Maintenance of E&G Space						
1 E&G SPACE SUPPORT	0	0	0	0	0	0
2 TUITION REVENUE BOND RETIREMENT	8,756,475	8,756,750	12,640,000	12,640,000	21,396,475	21,396,750
TOTAL, GOAL 2	\$8,756,475	\$8,756,750	\$12,640,000	\$12,640,000	\$21,396,475	\$21,396,750

#### 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 738	Agency name:	The University of Texas at Dallas					
Goal/Objective/STRATEGY		Base 2020	Base 2021	Exceptional 2020	Exceptional 2021	Total Request 2020	Total Request 2021
3 Provide Non-formula Support							
2 Research							
1 CENTER FOR APPLIED BIOLOGY		\$270,786	\$270,785	\$0	\$0	\$270,786	\$270,785
2 NANOTECHNOLOGY		108,315	108,314	0	0	108,315	108,314
3 MIDDLE SCHOOL BRAIN YEARS		990,302	990,302	509,698	509,698	1,500,000	1,500,000
<b>3</b> Public Service							
1 ACADEMIC BRIDGE PROGRAM		438,415	438,415	225,648	225,648	664,063	664,063
<b>4</b> INSTITUTIONAL SUPPORT							
2 SCIENCE, ENGINEERING, MATH		65,777	65,777	0	0	65,777	65,777
5 Exceptional Item Request							
1 EXCEPTONAL ITEM REQUEST		0	0	4,000,000	4,000,000	4,000,000	4,000,000
TOTAL, GOAL 3		\$1,873,595	\$1,873,593	\$4,735,346	\$4,735,346	\$6,608,941	\$6,608,939
6 Research Funds							
3 Core Research Support							
1 CORE RESEARCH SUPPORT		0	0	0	0	0	0
TOTAL, GOAL 6		\$0	\$0	\$0	\$0	\$0	\$0

### 86th Regular Session, Agency Submission, Version 1

	Automated Budget and Evaluation System of Texas (ABEST)
Agency name:	The University of Texas at Dallas

Agency code: 738	Agency name:	The University of Texas at Dallas					
Goal/Objective/STRATEGY		Base 2020	Base 2021	Exceptional 2020	Exceptional 2021	Total Request 2020	Total Request 2021
7 Trusteed Funds for African American M	Museum Internship Pr	rogram					
1 Trusteed Funds for African American	n Museum Internship	Program					
1 AFRICAN AMERICAN MUSEUM	INTERNSHIP	\$44,046	\$44,046	\$0	\$0	\$44,046	\$44,046
TOTAL, GOAL 7		\$44,046	\$44,046	\$0	\$0	\$44,046	\$44,046
TOTAL, AGENCY STRATEGY REQUEST		\$30,347,754	\$30,827,603	\$17,375,346	\$17,375,346	\$47,723,100	\$48,202,949
TOTAL, AGENCY RIDER APPROPRIATIONS REQUEST							
GRAND TOTAL, AGENCY REQUES	Т	\$30,347,754	\$30,827,603	\$17,375,346	\$17,375,346	\$47,723,100	\$48,202,949

#### 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 738	Agency name:	The University of Texas at Da	Illas				
Goal/Objective/STRATEGY		Base 2020	Base 2021	Exceptional 2020	Exceptional 2021	Total Request 2020	Total Request 2021
General Revenue Funds:							
1 General Revenue Fund		\$10,857,716	\$10,857,989	\$17,375,346	\$17,375,346	\$28,233,062	\$28,233,335
		\$10,857,716	\$10,857,989	\$17,375,346	\$17,375,346	\$28,233,062	\$28,233,335
General Revenue Dedicated Funds:							
704 Est Bd Authorized Tuition Inc		0	0	0	0	0	0
770 Est. Other Educational & General		19,490,038	19,969,614	0	0	19,490,038	19,969,614
		\$19,490,038	\$19,969,614	\$0	\$0	\$19,490,038	\$19,969,614
TOTAL, METHOD OF FINANCING		\$30,347,754	\$30,827,603	\$17,375,346	\$17,375,346	\$47,723,100	\$48,202,949
FULL TIME EQUIVALENT POSITION	S	1,570.5	1,578.4	51.1	51.1	1,621.6	1,629.5

#### Date : 10/19/2018 2.G. Summary of Total Request Objective Outcomes Time: 9:21:55AM 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation system of Texas (ABEST) Agency code: 738 Agency name: The University of Texas at Dallas Goal/ *Objective* / **Outcome** Total Total BL BL Excp Excp Request Request 2021 2020 2020 2021 2021 2020 Provide Instructional and Operations Support 1 Provide Instructional and Operations Support 1 % 1st-time, Full-time, Degree-seeking Frsh Earn Degree in 6 Yrs 71.10% 71.60% 71.10% 71.60% 2 % 1st-time, Full-time, Degree-seeking White Frsh Earn Degree in 6 Yrs 69.88% 70.38% 69.88% 70.38% 3 % 1st-time, Full-time, Degree-seeking Hisp Frsh Earn Degree in 6 Yrs 57.80% 58.30% 57.80% 58.30% 4 % 1st-time, Full-time, Degree-seeking Black Frsh Earn Degree in 6 Yrs

	57.56%	58.06%	57.56%	58.06%				
	5 % 1st-time, Full-time, Degree-seeking Other Frsh Earn Degree in 6 Yrs							
	77.59%	78.09%	77.59%	78.09%				
KEY	6 % 1st-time, Full-time, Degree-seeking Frsh Earn Degree in 4 Yrs							
	54.94%	55.44%	54.94%	55.44%				
	7 % 1st-time, Full-time, Degree-seeking White Frsh Earn Degree in 4 Yrs							
	55.16%	55.66%	55.16%	55.66%				
	8 % 1st-time, Full-time, Degree-seeking Hisp Frsh Earn Degree in 4 Yrs							

1

KEY

		86th Reg	mary of Total Request Objec ular Session, Agency Submiss udget and Evaluation system of	ion, Version 1		e : 10/19/2018 e: 9:21:55AM
Agency co	ode: 738 Age	ncy name: The University of Tex	xas at Dallas			
Goal/ <i>Obj</i>	ective / Outcome BL 2020	BL 2021	Excp 2020	Excp 2021	Total Request 2020	Total Request 2021
	9 % 1st-time, Full-time, Degree	e-seeking Black Frsh Earn Degr	ee in 4 Yrs			
	38.86%	39.36%			38.86%	39.36%
	10 %1st-time, Full-time, Degree	-seeking Other Frsh Earn Degre	ee in 4 Yrs			
	60.04%	60.54%			60.04%	60.54%
KEY	11 Persistence Rate 1st-time, Fu	ll-time, Degree-seeking Frsh aft	er 1 Yr			
	89.07%	89.57%			89.07%	89.57%
	12 Persistence 1st-time, Full-tim	e, Degree-seeking White Frsh at	fter 1 Yr			
	86.31%	86.79%			86.31%	86.79%
	13 Persistence 1st-time, Full-tim	e, Degree-seeking Hisp Frsh aft	er 1 Yr			
	82.84%	83.30%			82.84%	83.30%
	14 Persistence 1st-time, Full-tim	e, Degree-seeking Black Frsh af	ter 1 Yr			
	86.79%	87.66%			86.79%	87.66%
	15 Persistence 1st-time, Full-tim	e, Degree-seeking Other Frsh af	îter 1 Yr			
	93.02%	93.52%			93.02%	93.52%
	16 Percent of Semester Credit H	lours Completed				
	98.35%	98.40%			98.35%	98.40%
KEY	17 Certification Rate of Teacher	Education Graduates				
	99.00%	99.00%			99.00%	99.00%

		86th Regu	nary of Total Request Object lar Session, Agency Submiss ldget and Evaluation system of	ion, Version 1		e: 10/19/2018 e: 9:21:55AM
Agency code:	738 Agency	y name: The University of Tex	as at Dallas			
Goal/ Objecti	ve / Outcome				Total	Total
	BL 2020	BL 2021	Ехср 2020	Ехср 2021	Request 2020	Request 2021
	18 Percentage of Underprepared S	tudents Satisfy TSI Obligation	i in Mattion			
	100.00%	100.00%			100.00%	100.00%
	19 Percentage of Underprepared S	tudents Satisfy TSI Obligation	i in Writing			
	100.00%	100.00%			100.00%	100.00%
	20 Percentage of Underprepared S	tudents Satisfy TSI Obligation	i in Reading			
	100.00%	100.00%			100.00%	100.00%
KEY	21 % of Baccalaureate Graduates	Who Are 1st Generation Colle	ge Graduates			
	30.00%	30.00%			30.00%	30.00%
KEY	22 Percent of Transfer Students W	ho Graduate within 4 Years				
	71.87%	72.95%			71.87%	72.95%
KEY	23 Percent of Transfer Students W	ho Graduate within 2 Years				
	25.41%	25.79%			25.41%	25.79%
KEY	24 % Lower Division Semester Cre	edit Hours Taught by Tenured	/Tenure-Track			
	29.00%	31.00%			29.00%	31.00%
KEY	25 Dollar Value of External or Spo	nsored Research Funds (in Mi	llions)			
	68.00	69.00			68.00	69.00
	26 External Research Funds As Pe	rcentage Appropriated for Res	search			
	560.00%	570.00%			560.00%	570.00%

## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

## 738 The University of Texas at Dallas

GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categori	es:	
STRATEGY:	1 Operations Support			Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	(1) BL 2020	(1) BL 2021
Output Measu	res:					
•	per of Undergraduate Degrees Awarded	3,468.00	3,607.00	3,751.00	3,901.00	4,057.00
2 Numb	per of Minority Graduates	1,077.00	1,120.00	1,165.00	1,211.00	1,260.00
	per of Underprepared Students Who Satisfy TSI on in Math	9.00	10.00	12.00	12.00	12.00
4 Numb	oer of Underprepared Students Who Satisfy TSI on in Writing	0.00	1.00	1.00	1.00	1.00
	per of Underprepared Students Who Satisfy TSI on in Reading	2.00	1.00	1.00	1.00	1.00
6 Numb	per of Two-Year College Transfers Who Graduate	1,367.00	1,422.00	1,479.00	1,538.00	1,599.00
Efficiency Mea	sures:					
KEY 1 Admi	nistrative Cost As a Percent of Operating Budget	7.18%	7.00 %	7.00 %	7.00 %	7.00 %
KEY 2 Avg C 15 SCH	Cost of Resident Undergraduate Tuition and Fees for	6,081.00	6,264.00	6,468.00	6,678.00	6,895.00
Explanatory/In	nput Measures:					
1 Stude	nt/Faculty Ratio	19.10	19.00	18.90	18.80	18.70
2 Numb	per of Minority Students Enrolled	5,247.00	5,431.00	5,675.00	5,930.00	6,197.00
3 Numb	per of Community College Transfers Enrolled	5,864.00	5,900.00	6,000.00	6,100.00	6,200.00
4 Numb	per of Semester Credit Hours Completed	316,420.00	330,580.00	352,067.00	374,952.00	399,324.00

(1) - Formula funded strategies are not requested in 2020-21 because amounts are not determined by institutions.

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Automated Budget and Evaluation System of Texas (ABEST)

### 738 The University of Texas at Dallas

GOAL:	1 Provide Instructional and Operations Support					
OBJECTI	VE: 1 Provide Instructional and Operations Support			Service Categori	es:	
STRATEG	GY: 1 Operations Support			Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	(1) BL 2020	(1) BL 2021
5 1	Number of Semester Credit Hours	323,130.00	337,671.00	359,619.00	382,995.00	407,889.00
6 1	Number of Students Enrolled as of the Twelfth Class Day	27,642.00	28,500.00	29,640.00	30,826.00	32,059.00
KEY 7 A	Average Student Loan Debt	23,565.00	24,331.00	25,122.00	25,938.00	26,781.00
KEY 8 F	Percent of Students with Student Loan Debt	33.00 %	33.00 %	33.00 %	33.00 %	33.00 %
KEY 9 A	Average Financial Aid Award Per Full-Time Student	11,506.00	11,880.00	12,266.00	12,665.00	13,076.00
KEY 10	Percent of Full-Time Students Receiving Financial Aid	77.00%	80.00 %	80.00 %	80.00 %	80.00 %
Objects of	Expense:					
1001	SALARIES AND WAGES	\$29,813,841	\$27,694,092	\$29,153,220	\$0	\$0
1002	OTHER PERSONNEL COSTS	\$722,727	\$1,221,955	\$589,520	\$0	\$0
1005	FACULTY SALARIES	\$84,091,517	\$84,295,890	\$76,576,326	\$0	\$0
2001	PROFESSIONAL FEES AND SERVICES	\$53,527	\$286,698	\$0	\$0	\$0
2003	CONSUMABLE SUPPLIES	\$0	\$14,533	\$0	\$0	\$0
2006	RENT - BUILDING	\$0	\$0	\$0	\$0	\$0
2007	RENT - MACHINE AND OTHER	\$0	\$7,705	\$0	\$0	\$0
2009	OTHER OPERATING EXPENSE	\$0	\$826,737	\$0	\$0	\$0
5000	CAPITAL EXPENDITURES	\$64,862	\$53,220	\$0	\$0	\$0
TOTAL, (	DBJECT OF EXPENSE	\$114,746,474	\$114,400,830	\$106,319,066	\$0	\$0

(1) - Formula funded strategies are not requested in 2020-21 because amounts are not determined by institutions.

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## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

### 738 The University of Texas at Dallas

GOAL: 1	Provide Instructional and Operations Support					
OBJECTIVE: 1	Provide Instructional and Operations Support			Service Categori	es:	
STRATEGY: 1	Operations Support			Service: 19	Income: A.2	Age: B.3
CODE DESC	CRIPTION	Exp 2017	Est 2018	Bud 2019	(1) BL 2020	(1) BL 2021
Method of Financing:						
1 General Rev		\$62,584,294	\$63,384,422	\$62,123,798	\$0	\$0
SUBTOTAL, MOF (G	ENERAL REVENUE FUNDS)	\$62,584,294	\$63,384,422	\$62,123,798	\$0	\$0
Method of Financing:						
704 Est Bd Auth	orized Tuition Inc	\$8,013,173	\$7,717,055	\$6,790,700	\$0	\$0
770 Est. Other E	ducational & General	\$44,149,007	\$43,299,353	\$37,404,568	\$0	\$0
SUBTOTAL, MOF (G	ENERAL REVENUE FUNDS - DEDICATED)	\$52,162,180	\$51,016,408	\$44,195,268	\$0	\$0
TOTAL, METHOD O	F FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL, METHOD O	F FINANCE (EXCLUDING RIDERS)	\$114,746,474	\$114,400,830	\$106,319,066	\$0	\$0
FULL TIME EQUIVA	LENT POSITIONS:	1,166.7	1,032.9	1,190.1	1,197.9	1,205.8

### STRATEGY DESCRIPTION AND JUSTIFICATION:

The Instruction and Operations Formula provides funding for faculty salaries, departmental operating expense, library, instructional administration, research enhancement, student services and institutional support. The funds are distributed on a weighted semester credit hour basis. The rate per weighted semester credit hour is established by the Legislature each biennium.

(1) - Formula funded strategies are not requested in 2020-21 because amounts are not determined by institutions.

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## Automated Budget and Evaluation System of Texas (ABEST)

### 738 The University of Texas at Dallas

GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE:	1 Provide Instructional and Operations Support	Provide Instructional and Operations Support Service Categories:				
STRATEGY:	1 Operations Support			Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	(1) BL 2020	(1) BL 2021

#### **EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:**

### EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

STRATEGY BIENNIA	STRATEGY BIENNIAL TOTAL - ALL FUNDS			JATION OF BIENNIAL CHANGE
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$220,719,896	\$0	\$(220,719,896)	\$(220,719,896)	Formula funded strategies are not requested in 2020-21 because amounts are not determined by institutions.
		-	\$(220,719,896)	Total of Explanation of Biennial Change

(1) - Formula funded strategies are not requested in 2020-21 because amounts are not determined by institutions.

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## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

### 738 The University of Texas at Dallas

GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categori	es:	
STRATEGY:	2 Teaching Experience Supplement			Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	(1) BL 2020	(1) BL 2021
Objects of Exp	ense:					
1005 FAC	CULTY SALARIES	\$0	\$0	\$0	\$0	\$0
TOTAL, OBJE	TOTAL, OBJECT OF EXPENSE		\$0	\$0	\$0	\$0
Method of Fina	ancing:					
1 Gene	eral Revenue Fund	\$0	\$0	\$0	\$0	\$0
SUBTOTAL, N	MOF (GENERAL REVENUE FUNDS)	\$0	\$0	\$0	\$0	\$0
TOTAL, METH	HOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL, METH	HOD OF FINANCE (EXCLUDING RIDERS)	\$0	\$0	\$0	\$0	\$0

## FULL TIME EQUIVALENT POSITIONS:

#### STRATEGY DESCRIPTION AND JUSTIFICATION:

The Teaching Experience Supplement formula provides an additional weight of 10 percent to lower and upper division semester credit hours taught by tenured and tenure-track faculty. Expenditures for this strategy are included in the Operations Support Strategy.

### EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

(1) - Formula funded strategies are not requested in 2020-21 because amounts are not determined by institutions.

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## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

### 738 The University of Texas at Dallas

GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categori	es:	
STRATEGY:	2 Teaching Experience Supplement			Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	(1) BL 2020	(1) BL 2021

#### **EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):**

STRATEGY BIENNIAL TOTAL - ALL FUNDS		BIENNIAL	EXPLAN	VATION OF BIENNIAL CHANGE
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$0	\$0	\$0	\$0	Formula funded strategies are not requested in 2020-21 because amounts are not determined by institutions.
			\$0	Total of Explanation of Biennial Change

(1) - Formula funded strategies are not requested in 2020-21 because amounts are not determined by institutions.

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## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

## 738 The University of Texas at Dallas

GOAL: 1	Provide Instructional and Operations Support					
OBJECTIVE: 1	Provide Instructional and Operations Support			Service Categori	es:	
STRATEGY: 3	Staff Group Insurance Premiums			Service: 06	Income: A.2	Age: B.3
CODE DESC	RIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Expense:						
2009 OTHER OPERATING EXPENSE		\$7,048,462	\$6,866,544	\$7,642,343	\$7,871,613	\$8,107,761
TOTAL, OBJECT OF EXPENSE		\$7,048,462	\$6,866,544	\$7,642,343	\$7,871,613	\$8,107,761
Method of Financing:						
770 Est. Other Ed	lucational & General	\$7,048,462	\$6,866,544	\$7,642,343	\$7,871,613	\$8,107,761
SUBTOTAL, MOF (GH	ENERAL REVENUE FUNDS - DEDICATED)	\$7,048,462	\$6,866,544	\$7,642,343	\$7,871,613	\$8,107,761
TOTAL, METHOD OF	FINANCE (INCLUDING RIDERS)				\$7,871,613	\$8,107,761
TOTAL, METHOD OF	FINANCE (EXCLUDING RIDERS)	\$7,048,462	\$6,866,544	\$7,642,343	\$7,871,613	\$8,107,761
FULL TIME EQUIVAL	LENT POSITIONS:					

## STRATEGY DESCRIPTION AND JUSTIFICATION:

This strategy is to provide proportional share of staff group insurance premiums paid from Other Educational and General Funds.

## EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

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## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

## 738 The University of Texas at Dallas

GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categori	ies:	
STRATEGY:	3 Staff Group Insurance Premiums			Service: 06	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021

## EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

STRATEGY BIENNIA	<u>L TOTAL - ALL FUNDS</u>	BIENNIAL	EXPLAN	VATION OF BIENNIAL CHANGE
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$14,508,887	\$15,979,374	\$1,470,487	\$1,470,487	Estimated 3% insurance premium increase each year. Zero FTEs involved.
			\$1,470,487	Total of Explanation of Biennial Change

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## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

## 738 The University of Texas at Dallas

GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categori	es:	
STRATEGY:	4 Workers' Compensation Insurance			Service: 06	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Exp	ense:					
2009 OTI	HER OPERATING EXPENSE	\$138,219	\$132,809	\$115,382	\$91,800	\$91,800
TOTAL, OBJ	ECT OF EXPENSE	\$138,219	\$132,809	\$115,382	\$91,800	\$91,800
Method of Fin	ancing:					
1 Gen	eral Revenue Fund	\$79,019	\$81,100	\$91,800	\$91,800	\$91,800
SUBTOTAL, I	MOF (GENERAL REVENUE FUNDS)	\$79,019	\$81,100	\$91,800	\$91,800	\$91,800
Method of Fin	ancing:					
770 Est.	Other Educational & General	\$59,200	\$51,709	\$23,582	\$0	\$0
SUBTOTAL, I	MOF (GENERAL REVENUE FUNDS - DEDICATED)	\$59,200	\$51,709	\$23,582	\$0	\$0
TOTAL, MET	HOD OF FINANCE (INCLUDING RIDERS)				\$91,800	\$91,800
TOTAL, MET	HOD OF FINANCE (EXCLUDING RIDERS)	\$138,219	\$132,809	\$115,382	\$91,800	\$91,800
FULL TIME E	<b>CQUIVALENT POSITIONS:</b>					

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## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

### 738 The University of Texas at Dallas

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
STRATEGY:	4 Workers' Compensation Insurance			Service: 06	Income: A.2	Age: B.3
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categori	ies:	
GOAL:	1 Provide Instructional and Operations Support					

#### STRATEGY DESCRIPTION AND JUSTIFICATION:

The strategy funds the Worker's Compensation payments related to Educational and General funds.

### EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

### EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

STRATEGY BIENNIA	STRATEGY BIENNIAL TOTAL - ALL FUNDS		EXPLAN	JATION OF BIENNIAL CHANGE
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$248,191	\$183,600	\$(64,591)	\$(64,591)	Change results from reducing 2020-21 to baseline level.
			\$(64,591)	Total of Explanation of Biennial Change

## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

## 738 The University of Texas at Dallas

GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categori	ies:	
STRATEGY:	5 Unemployment Compensation Insurance			Service: 06	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Exp	pense:					
2009 OTH	HER OPERATING EXPENSE	\$52,564	\$45,439	\$48,712	\$91,800	\$91,800
TOTAL, OBJI	ECT OF EXPENSE	\$52,564	\$45,439	\$48,712	\$91,800	\$91,800
Method of Fina	ancing:					
1 Gen	neral Revenue Fund	\$32,621	\$29,694	\$29,436	\$91,800	\$91,800
SUBTOTAL, N	MOF (GENERAL REVENUE FUNDS)	\$32,621	\$29,694	\$29,436	\$91,800	\$91,800
Method of Fina	ancing:					
770 Est.	Other Educational & General	\$19,943	\$15,745	\$19,276	\$0	\$0
SUBTOTAL, N	MOF (GENERAL REVENUE FUNDS - DEDICATED)	\$19,943	\$15,745	\$19,276	\$0	\$0
TOTAL, MET	HOD OF FINANCE (INCLUDING RIDERS)				\$91,800	\$91,800
TOTAL, MET	HOD OF FINANCE (EXCLUDING RIDERS)	\$52,564	\$45,439	\$48,712	\$91,800	\$91,800
FULL TIME E	EQUIVALENT POSITIONS:					

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## Automated Budget and Evaluation System of Texas (ABEST)

### 738 The University of Texas at Dallas

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
STRATEGY:	5 Unemployment Compensation Insurance			Service: 06	Income: A.2	Age: B.3
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categori	ies:	
GOAL:	1 Provide Instructional and Operations Support					

#### STRATEGY DESCRIPTION AND JUSTIFICATION:

This strategy provides a portion of legislatively mandated unemployment benefits for those who are deemed eligible by the Texas Employment Commission.

### EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

### EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

STRATEGY BIENNIAI	L TOTAL - ALL FUNDS	BIENNIAL	EXPLAN	NATION OF BIENNIAL CHANGE
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$94,151	\$183,600	\$89,449	\$89,449	Change results in anticipated increase in employee headcount at lower salary rates.
			\$89,449	Total of Explanation of Biennial Change

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## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

### 738 The University of Texas at Dallas

GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categori	es:	
STRATEGY:	6 Texas Public Education Grants			Service: 20	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Exp	ense:					
2009 OTH	HER OPERATING EXPENSE	\$4,766,526	\$4,874,593	\$5,011,686	\$5,256,254	\$5,308,817
TOTAL, OBJI	ECT OF EXPENSE	\$4,766,526	\$4,874,593	\$5,011,686	\$5,256,254	\$5,308,817
Method of Fina	ancing:					
770 Est.	Other Educational & General	\$4,766,526	\$4,874,593	\$5,011,686	\$5,256,254	\$5,308,817
SUBTOTAL, N	MOF (GENERAL REVENUE FUNDS - DEDICATED)	\$4,766,526	\$4,874,593	\$5,011,686	\$5,256,254	\$5,308,817
TOTAL, MET	HOD OF FINANCE (INCLUDING RIDERS)				\$5,256,254	\$5,308,817
TOTAL, MET	HOD OF FINANCE (EXCLUDING RIDERS)	\$4,766,526	\$4,874,593	\$5,011,686	\$5,256,254	\$5,308,817
FULL TIME E	QUIVALENT POSITIONS:					

### STRATEGY DESCRIPTION AND JUSTIFICATION:

This strategy represents tuition set aside for the Texas Public Education Grants program as required by Section 56.033 of the Texas Education Code.

## EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

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## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

## 738 The University of Texas at Dallas

GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categori	ies:	
STRATEGY:	6 Texas Public Education Grants			Service: 20	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021

## EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

STRATEGY BIENNIA	<u>L TOTAL - ALL FUNDS</u>	BIENNIAL	EXPLAN	NATION OF BIENNIAL CHANGE
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$9,886,279	\$10,565,071	\$678,792	\$678,792	Estimated 3% enrollment growth each year. Zero FTEs involved.
			\$678,792	Total of Explanation of Biennial Change

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## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

## 738 The University of Texas at Dallas

GOAL:	1	Provide Instructional and Operations Support					
OBJECT	IVE: 1	Provide Instructional and Operations Support			Service Categori	ies:	
STRATE	GY: 7	Organized Activities			Service: 19	Income: A.2	Age: B.3
CODE	DESCI	RIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects o	of Expense:						
1001	SALARIES A	AND WAGES	\$4,542,532	\$4,168,846	\$4,360,406	\$4,491,218	\$4,625,954
1002	OTHER PER	SONNEL COSTS	\$1,465,168	\$1,427,385	\$1,575,583	\$1,622,850	\$1,671,536
1005	FACULTY SA	ALARIES	\$59,443	\$33,027	\$29,724	\$30,616	\$31,534
2001	PROFESSIO	NAL FEES AND SERVICES	\$4,076	\$24,870	\$2,561	\$2,638	\$2,717
2003	CONSUMAE	BLE SUPPLIES	\$74,760	\$84,578	\$21,000	\$21,630	\$22,279
2004	UTILITIES		\$407	\$387	\$100	\$103	\$106
2005	TRAVEL		\$6,742	\$14,379	\$1,529	\$1,575	\$1,622
2006	RENT - BUII	LDING	\$0	\$1,766	\$341	\$351	\$362
2007	RENT - MAC	CHINE AND OTHER	\$4,835	\$4,132	\$1,254	\$1,292	\$1,331
2009	OTHER OPE	RATING EXPENSE	\$398,437	\$307,665	\$184,367	\$189,898	\$195,595
5000	CAPITAL EX	<b>KPENDITURES</b>	\$303	\$0	\$0	\$0	\$0
TOTAL,	OBJECT OF I	EXPENSE	\$6,556,703	\$6,067,035	\$6,176,865	\$6,362,171	\$6,553,036
	of Financing:						
770	Est. Other Ed	ucational & General	\$6,556,703	\$6,067,035	\$6,176,865	\$6,362,171	\$6,553,036
SUBTOT	TAL, MOF (GE	NERAL REVENUE FUNDS - DEDICATED)	\$6,556,703	\$6,067,035	\$6,176,865	\$6,362,171	\$6,553,036

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## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

## 738 The University of Texas at Dallas

GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categori	es:	
STRATEGY:	7 Organized Activities			Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
TOTAL, METI	HOD OF FINANCE (INCLUDING RIDERS)				\$6,362,171	\$6,553,036
TOTAL, METI	HOD OF FINANCE (EXCLUDING RIDERS)	\$6,556,703	\$6,067,035	\$6,176,865	\$6,362,171	\$6,553,036
FULL TIME E	QUIVALENT POSITIONS:	100.4	98.5	93.8	93.8	93.8
STRATEGY D	ESCRIPTION AND JUSTIFICATION:					

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## Automated Budget and Evaluation System of Texas (ABEST)

### 738 The University of Texas at Dallas

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
STRATEGY:	7 Organized Activities			Service: 19	Income: A.2	Age: B.3
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categori	les:	
GOAL:	1 Provide Instructional and Operations Support					

This strategy provides the funding for salaries, wages, supplies and materials for the Callier Center for Communication Disorders. Clinical fees, tuition for preschool students, and contracts help support these programs at the center. Gift funding is used to assist patients in need of financial assistance. Endowment funding supports the development and research activities of the center and not the day to day operational activities.

Output Measures:

Number of children enrolled in the Callier Preschool Deaf Education Program -FY17 = 43, FY18 = 39, FY19 = 45, FY20 = 45, and FY21 = 45.

Number of children enrolled in the Preschool Daycare -FY17 = 190, FY18 = 190, FY19 = 190, FY20 = 190, and FY21 = 190.

Number of graduate students in the UT Dallas Practicum -FY17 = 259, FY18 = 264, FY19 = 251, FY20 = 251, and FY21 = 251.

Efficiency Measures:

Cost of providing clinical and educational services as a function of the number of daily visits -FY17 = 115.00, FY18 = 137.00, FY19 = 162.00, FY20 = 165.00, and FY21 = 165.00.

### EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

External: Callier has been recognized as an excellent source to help Texans with communication disorders. The Callier Center is a nationally recognized institution.

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## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

## 738 The University of Texas at Dallas

GOAL:	1 Provide Instructional and Operations Support					
OBJECTIVE:	1 Provide Instructional and Operations Support			Service Categori	ies:	
STRATEGY:	7 Organized Activities			Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021

## EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

STRATEGY BIENNIA	<u>L TOTAL - ALL FUNDS</u>	BIENNIAL	EXPLAN	NATION OF BIENNIAL CHANGE
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$12,243,900	\$12,915,207	\$671,307	\$671,307	Estimated Callier 3% enrollment growth each year. Zero FTEs involved.
			\$671,307	Total of Explanation of Biennial Change

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86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

## 738 The University of Texas at Dallas

GOAL:	2 Provide Infrastructure Support					
OBJECTIVE:	1 Provide Operation and Maintenance of E&G S	Space		Service Categori	ies:	
STRATEGY:	1 Educational and General Space Support			Service: 10	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	(1) BL 2020	(1) BL 2021
Efficiency Me	asures:					
1 Spac	ee Utilization Rate of Classrooms	48.96	49.00	49.00	49.00	49.00
2 Spac	ee Utilization Rate of Labs	38.42	39.60	40.80	42.00	43.20
Objects of Exp	pense:					
1001 SA	LARIES AND WAGES	\$7,067,689	\$7,224,207	\$7,911,863	\$0	\$0
2001 PR	OFESSIONAL FEES AND SERVICES	\$0	\$53,915	\$0	\$0	\$0
2003 CO	NSUMABLE SUPPLIES	\$2,336	\$0	\$0	\$0	\$0
2009 OT	HER OPERATING EXPENSE	\$20,570	\$49,017	\$5,909	\$0	\$0
5000 CA	PITAL EXPENDITURES	\$39,270	\$39,270	\$10,953	\$0	\$0
TOTAL, OBJ	IECT OF EXPENSE	\$7,129,865	\$7,366,409	\$7,928,725	\$0	\$0
Method of Fir	nancing:					
1 Ger	neral Revenue Fund	\$7,129,865	\$7,366,409	\$7,928,725	\$0	\$0
SUBTOTAL,	MOF (GENERAL REVENUE FUNDS)	\$7,129,865	\$7,366,409	\$7,928,725	\$0	\$0

(1) - Formula funded strategies are not requested in 2020-21 because amounts are not determined by institutions.

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## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

### 738 The University of Texas at Dallas

GOAL:	2 Provide Infrastructure Support					
OBJECTIVE:	1 Provide Operation and Maintenance of E&G Space	Provide Operation and Maintenance of E&G Space Service Categories				
STRATEGY:	1 Educational and General Space Support			Service: 10	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	(1) BL 2020	(1) BL 2021
TOTAL, METH	HOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL, METH	HOD OF FINANCE (EXCLUDING RIDERS)	\$7,129,865	\$7,366,409	\$7,928,725	\$0	\$0
FULL TIME E	QUIVALENT POSITIONS:	147.7	147.9	159.4	159.4	159.4

### STRATEGY DESCRIPTION AND JUSTIFICATION:

The Infrastructure Support formula distributes funding associated with plant-related formulas and utilities. This formula is driven by the predicted square feet for universities' educational and general activities produced by the Coordinating Board Space Projection Model. The portion of the formula related to utilities is adjusted to reflect differences in unit costs for purchased utilities, including electricity, natural gas, water and wastewater, and thermal energy.

### EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

(1) - Formula funded strategies are not requested in 2020-21 because amounts are not determined by institutions.

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## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

### 738 The University of Texas at Dallas

GOAL:	2 Provide Infrastructure Support					
OBJECTIVE:	1 Provide Operation and Maintenance of E&G Space			Service Categori	es:	
STRATEGY:	1 Educational and General Space Support			Service: 10	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	(1) BL 2020	(1) BL 2021

## EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

STRATEGY BIENNIA	<u>L TOTAL - ALL FUNDS</u>	BIENNIAL	EXPLAN	VATION OF BIENNIAL CHANGE
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$15,295,134	\$0	\$(15,295,134)	\$(15,295,134)	Formula funded strategies are not requested in 2020-21 because amounts are not determined by institutions.
			\$(15,295,134)	Total of Explanation of Biennial Change

(1) - Formula funded strategies are not requested in 2020-21 because amounts are not determined by institutions.

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Automated Budget and Evaluation System of Texas (ABEST)

### 738 The University of Texas at Dallas

GOAL:	2 Provide Infrastructure Support					
OBJECTIVE:	1 Provide Operation and Maintenance of E&G Space			Service Categori	es:	
STRATEGY:	2 Tuition Revenue Bond Retirement			Service: 10	Income: A.2	Age: B.3
CODE DES	SCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
<b>Objects of Expense:</b> 2008 DEBT SEI	RVICE	\$8,757,062	\$8,756,763	\$8,757,062	\$8,756,475	\$8,756,750
TOTAL, OBJECT O		\$8,757,062 \$8,757,062	\$8,756,763	\$8,757,062 \$8,757,062	\$8,756,475	\$8,756,750 \$8,756,750
Method of Financing	:					
1 General Re	evenue Fund	\$8,757,062	\$8,756,763	\$8,757,062	\$8,756,475	\$8,756,750
SUBTOTAL, MOF (	(GENERAL REVENUE FUNDS)	\$8,757,062	\$8,756,763	\$8,757,062	\$8,756,475	\$8,756,750
TOTAL, METHOD (	OF FINANCE (INCLUDING RIDERS)				\$8,756,475	\$8,756,750
TOTAL, METHOD (	OF FINANCE (EXCLUDING RIDERS)	\$8,757,062	\$8,756,763	\$8,757,062	\$8,756,475	\$8,756,750

## FULL TIME EQUIVALENT POSITIONS:

### STRATEGY DESCRIPTION AND JUSTIFICATION:

This strategy funds bond indebtedness payment of General Tuition Revenue Bonds previously authorized by the Texas State Legislature. TRB debt service amounts for the 2020-21 baseline were provided by UT System Office, based on various rates and terms for previous issuances.

### EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

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Automated Budget and Evaluation System of Texas (ABEST)

### 738 The University of Texas at Dallas

STRATEGY:	2 Tuition Revenue Bond Retirement			Service Categor Service: 10	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021

With the rapid growth in enrollment at UT Dallas, the continued support for development of facilities through the tuition revenue bond funding from the Legislature is essential.

The inability to make the above payments would adversely affect future bond ratings of the UT System.

### **EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):**

STRATEGY BIENNIA	<u>L TOTAL - ALL FUNDS</u>	BIENNIAL	EXPLAN	ATION OF BIENNIAL CHANGE
 Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$17,513,825	\$17,513,225	\$(600)	\$(600)	Based on actual, known TRB debt service requirements for 2020-21.
			\$(600)	Total of Explanation of Biennial Change

Automated Budget and Evaluation System of Texas (ABEST)

738	The	Unive	ersity	of	Texas	at	Dallas
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GOAL: 3 Provide Non-formula Support							
OBJECTIVE: 2 Research	Research Service Categories:						
STRATEGY: 1 Center for Applied Biology			Service: 21	Income: A.2	Age: B.3		
CODE DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021		
Objects of Expense:							
1001 SALARIES AND WAGES	\$156,212	\$121,207	\$4,422	\$4,422	\$4,422		
1005 FACULTY SALARIES	\$238,550	\$152,217	\$152,217	\$152,217	\$152,217		
2003 CONSUMABLE SUPPLIES	\$77	\$0	\$117,227	\$114,147	\$114,146		
2009 OTHER OPERATING EXPENSE	\$897	\$0	\$0	\$0	\$0		
TOTAL, OBJECT OF EXPENSE	\$395,736	\$273,424	\$273,866	\$270,786	\$270,785		
Method of Financing:							
1 General Revenue Fund	\$395,736	\$270,786	\$270,785	\$270,786	\$270,785		
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$395,736	\$270,786	\$270,785	\$270,786	\$270,785		
Method of Financing:							
770 Est. Other Educational & General	\$0	\$2,638	\$3,081	\$0	\$0		
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)	\$0	\$2,638	\$3,081	\$0	\$0		

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## Automated Budget and Evaluation System of Texas (ABEST)

#### 738 The University of Texas at Dallas

GOAL:	3 Provide Non-formula Support					
OBJECTIVE:	2 Research	Service Categori	Service Categories:			
STRATEGY:	1 Center for Applied Biology			Service: 21	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
TOTAL, METI	HOD OF FINANCE (INCLUDING RIDERS)				\$270,786	\$270,785
TOTAL, METI	HOD OF FINANCE (EXCLUDING RIDERS)	\$395,736	\$273,424	\$273,866	\$270,786	\$270,785
FULL TIME E	QUIVALENT POSITIONS:	1.9	1.2	1.1	1.1	1.1

### STRATEGY DESCRIPTION AND JUSTIFICATION:

The UT Dallas Center for Applied Biology works to advance human health by making discoveries in basic biological research and by expediting the application of these fundamental discoveries in treatments and therapies. The Center creates important research discoveries, educates highly skilled professionals for positions in biomedical research, and recruits a diverse pool of students into the pursuit of biomedical science and technology education.

### EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Additional information for this strategy is available in Schedule 9, Special Item Information.

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Automated Budget and Evaluation System of Texas (ABEST)

	738 The University of Texas at Dallas										
GOAL:	3	Provide Non-formu	a Support								
OBJECTIVE:	2	Research				Service Categorie	es:				
STRATEGY:	1	Center for Applied	Biology			Service: 21	Income: A.2	Age: B.3			
CODE	DESCI	RIPTION		Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021			
EXPLANATION	N OF BI	ENNIAL CHANGE	(includes Rider amounts):								
	ST	RATEGY BIENNIAI	<u>. TOTAL - ALL FUNDS</u>	BIENNIAL	EXPLAN	ATION OF BIENNI	AL CHANGE				
Base Spene	ding (Est	2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Ar	<u>mount (must specify M</u>	IOFs and FTEs)			
	\$547,290 \$541,571 \$(5,719) \$(5,719) Change results from merit increases funded by Other Educational and General funds. Zero FTEs involved.										
	\$(5,719) Total of Explanation of Biennial Change										

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Automated Budget and Evaluation System of Texas (ABEST)

738	The	Univ	ersity	of	Texas	at	Dallas
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GOAL: 3 Provide Non-formula Support					
OBJECTIVE: 2 Research			Service Categor	ies:	
STRATEGY: 2 Nanotechnology			Service: 21	Income: A.2	Age: B.3
CODE DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Expense:					
1001 SALARIES AND WAGES	\$47,015	\$40,941	\$40,941	\$40,941	\$40,941
1005 FACULTY SALARIES	\$111,127	\$69,025	\$69,533	\$67,374	\$67,373
2003 CONSUMABLE SUPPLIES	\$50	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE	\$158,192	\$109,966	\$110,474	\$108,315	\$108,314
Method of Financing:					
1 General Revenue Fund	\$158,192	\$108,315	\$108,314	\$108,315	\$108,314
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$158,192	\$108,315	\$108,314	\$108,315	\$108,314
Method of Financing:					
770 Est. Other Educational & General	\$0	\$1,651	\$2,160	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)	\$0	\$1,651	\$2,160	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$108,315	\$108,314
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$158,192	\$109,966	\$110,474	\$108,315	\$108,314
FULL TIME EQUIVALENT POSITIONS:	2.0	1.6	1.6	1.6	1.6

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Automated Budget and Evaluation System of Texas (ABEST)

### 738 The University of Texas at Dallas

CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
STRATEGY:	2 Nanotechnology			Service: 21	Income: A.2	Age: B.3
OBJECTIVE:	2 Research	Service Categories:				
GOAL:	3 Provide Non-formula Support					

### STRATEGY DESCRIPTION AND JUSTIFICATION:

The mission of the UT Dallas Nanotechnology Institute is to conduct research and develop innovations in nanotechnology, an area which enables the fabrication of material structures and devices having molecular dimensions with entirely new physical or chemical properties as a result of sizes smaller than the wavelength of light. Nanoscience is realizing its potential to revolutionize such disparate fields as electronics, medicine, communications, energy, and manufacturing.

### EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Additional information for this strategy is available in Schedule 9, Special Item Information.

### **EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):**

STRATEGY BIENNIAL TOTAL - ALL FUNDS		BIENNIAL	EXPLAN	NATION OF BIENNIAL CHANGE	
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)	
\$220,440	\$216,629	\$(3,811)	\$(3,811)	Change results from merit increases funded by Other Educational and General funds. Zero FTEs involved.	
		_	\$(3,811)	Total of Explanation of Biennial Change	

Automated Budget and Evaluation System of Texas (ABEST)

738	The	Unive	ersity	of	Texas	at	Dallas
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GOAL: 3 Provide Non-formula Support					
OBJECTIVE: 2 Research			Service Categor	ies:	
STRATEGY: 3 Middle School Brain Years			Service: 21	Income: A.2	Age: B.3
CODE DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Expense:					
1001 SALARIES AND WAGES	\$1,627,291	\$1,243,110	\$1,248,453	\$990,302	\$990,302
2003 CONSUMABLE SUPPLIES	\$119	\$0	\$0	\$0	\$0
2009 OTHER OPERATING EXPENSE	\$4,396	\$5,343	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE	\$1,631,806	\$1,248,453	\$1,248,453	\$990,302	\$990,302
Method of Financing:					
1 General Revenue Fund	\$1,398,387	\$990,302	\$990,302	\$990,302	\$990,302
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$1,398,387	\$990,302	\$990,302	\$990,302	\$990,302
Method of Financing:					
770 Est. Other Educational & General	\$233,419	\$258,151	\$258,151	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)	\$233,419	\$258,151	\$258,151	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$990,302	\$990,302
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$1,631,806	\$1,248,453	\$1,248,453	\$990,302	\$990,302
FULL TIME EQUIVALENT POSITIONS:	28.1	21.5	22.4	22.4	22.4

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Automated Budget and Evaluation System of Texas (ABEST)

### 738 The University of Texas at Dallas

OBJECTIVE: STRATEGY:	<ol> <li>Research</li> <li>Middle School Brain Years</li> </ol>			Service Categor	ies: Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021

### STRATEGY DESCRIPTION AND JUSTIFICATION:

The Middle School Brain Years initiative, developed by the UT Dallas Center for BrainHealth, advances the reasoning, problem solving, and innovation skills of young adolescents. During the middle school years (early adolescence), the brain undergoes an epoch in development that prepares the neural connections to develop higher-order executive function skills, such as problem solving, reasoning, and strategic learning. This successful program has helped raise STAAR scores and improve academic performance in thousands of Texas students. Investing in student learning during the middle school years allows students to attain career and college readiness, positively impacting the Texas economic forecast for years to come.

### EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Additional information for this strategy is available in Schedule 9, Special Item Information.

### EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

	STRATEGY BIENNIAL TOTAL - ALL FUNDS		BIENNIAL	EXPLAN	NATION OF BIENNIAL CHANGE	
_	Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)	
	\$2,496,906	\$1,980,604	\$(516,302)	\$(516,302)	Change results from funding program from Other Educational and General funds. 9 FTEs involved.	
				£(516 202)	Total of Explanation of Diannial Change	

**\$(516,302)** Total of Explanation of Biennial Change

## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

## 738 The University of Texas at Dallas

GOAL: 3 Provide Non-formula Support								
OBJECTIVE: 3 Public Service			Service Categories:					
STRATEGY: 1 Intensive Summer Academic Bridge Program			Service: 19	Income: A.2	Age: B.3			
CODE DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021			
Objects of Expense:								
1001 SALARIES AND WAGES	\$272,701	\$278,586	\$279,411	\$279,411	\$279,411			
2006 RENT - BUILDING	\$391,361	\$130,935	\$164,458	\$159,004	\$159,004			
2009 OTHER OPERATING EXPENSE	\$0	\$33,521	\$0	\$0	\$0			
TOTAL, OBJECT OF EXPENSE	\$664,062	\$443,042	\$443,869	\$438,415	\$438,415			
Method of Financing:								
1 General Revenue Fund	\$664,062	\$438,415	\$438,415	\$438,415	\$438,415			
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$664,062	\$438,415	\$438,415	\$438,415	\$438,415			
Method of Financing:								
770 Est. Other Educational & General	\$0	\$4,627	\$5,454	\$0	\$0			
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)	\$0	\$4,627	\$5,454	\$0	\$0			
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$438,415	\$438,415			
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$664,062	\$443,042	\$443,869	\$438,415	\$438,415			
FULL TIME EQUIVALENT POSITIONS:	4.5	4.5	4.5	4.5	4.5			

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## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

### 738 The University of Texas at Dallas

GOAL: OBJECTIVE:	<ol> <li>Provide Non-formula Support</li> <li>Public Service</li> </ol>	Service Categories:				
STRATEGY:	1 Intensive Summer Academic Bridge Program			Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021

#### STRATEGY DESCRIPTION AND JUSTIFICATION:

The UT Dallas Academic Bridge Program succeeds in expanding the numbers of college graduates from urban school districts that do not send large proportions of their graduates onto college enrollment. The Program includes students of all ethnicities, focusing on students who are the first generation in their families to attend college. These students have the capability to succeed in a rigorous college environment if provided a carefully structured support program like the Academic Bridge Program.

### EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Additional information for this strategy is available in Schedule 9, Special Item Information.

### **EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):**

	STRATEGY BIENNIAL TOTAL - ALL FUNDS		EXPLANATION OF BIENNIAL CHANGE		
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)	
\$886,911	\$876,830	\$(10,081)	\$(10,081)	Change results from merit increases funded by Other Educational and General funds. Zero FTEs involved.	
			\$(10,081)	Total of Explanation of Biennial Change	

Automated Budget and Evaluation System of Texas (ABEST)

738	The	Unive	ersity	of '	Texas	at	Dallas
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GOAL:	3 Provide Non-formula Support					
OBJECTIVE:	4 INSTITUTIONAL SUPPORT			Service Categori	ies:	
STRATEGY:	2 Science, Engineering, Math			Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Exp	ense:					
1001 SAL	LARIES AND WAGES	\$902,010	\$839,319	\$839,318	\$65,777	\$65,777
1005 FAC	CULTY SALARIES	\$193,078	\$178,166	\$178,166	\$0	\$0
2001 PRC	DFESSIONAL FEES AND SERVICES	\$16,000	\$8,000	\$0	\$0	\$0
2003 CON	NSUMABLE SUPPLIES	\$4,907	\$(157)	\$192,641	\$0	\$0
2009 OTH	HER OPERATING EXPENSE	\$4,517	\$0	\$0	\$0	\$0
TOTAL, OBJI	ECT OF EXPENSE	\$1,120,512	\$1,025,328	\$1,210,125	\$65,777	\$65,777
Method of Fina	ancing:					
1 Gen	eral Revenue Fund	\$128,407	\$65,777	\$65,777	\$65,777	\$65,777
SUBTOTAL, N	MOF (GENERAL REVENUE FUNDS)	\$128,407	\$65,777	\$65,777	\$65,777	\$65,777
Method of Fina	ancing:					
770 Est.	Other Educational & General	\$992,105	\$959,551	\$1,144,348	\$0	\$0
SUBTOTAL, N	MOF (GENERAL REVENUE FUNDS - DEDICATED)	\$992,105	\$959,551	\$1,144,348	\$0	\$0

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Automated Budget and Evaluation System of Texas (ABEST)

### 738 The University of Texas at Dallas

GOAL:	3 Provide Non-formula Support							
OBJECTIVE:	JECTIVE: 4 INSTITUTIONAL SUPPORT			Service Categori	Service Categories:			
STRATEGY:	2 Science, Engineering, Math			Service: 19	Income: A.2	Age: B.3		
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021		
TOTAL, METI	HOD OF FINANCE (INCLUDING RIDERS)				\$65,777	\$65,777		
TOTAL, METI	HOD OF FINANCE (EXCLUDING RIDERS)	\$1,120,512	\$1,025,328	\$1,210,125	\$65,777	\$65,777		
FULL TIME E	QUIVALENT POSITIONS:	10.7	9.5	10.0	10.0	10.0		

### STRATEGY DESCRIPTION AND JUSTIFICATION:

The mission of this special item is to enhance the teaching of science, math, and technology across the spectrum of K-16 education.

### EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

Additional information for this strategy is available in Schedule 9, Special Item Information.

### **EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):**

STRATEGY BIENNIA	STRATEGY BIENNIAL TOTAL - ALL FUNDS		EXPLAN	ATION OF BIENNIAL CHANGE
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
\$2,235,453	\$131,554	\$(2,103,899)	\$(2,103,899)	Change results from funding program from Other Educational and General funds. 18 FTEs involved.
			\$(2,103,899)	Total of Explanation of Biennial Change

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# **3.A. Strategy Request** 86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

738 The University of Texas at Dal
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GOAL: 3 Provide Non-formula Support					
OBJECTIVE: 5 Exceptional Item Request			Service Categori	es:	
STRATEGY: 1 Exceptional Item Request			Service: 19	Income: A.2	Age: B.3
CODE DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Expense:					
1001 SALARIES AND WAGES	\$0	\$0	\$0	\$0	\$0
1002 OTHER PERSONNEL COSTS	\$0	\$0	\$0	\$0	\$0
1005 FACULTY SALARIES	\$0	\$0	\$0	\$0	\$0
2005 TRAVEL	\$0	\$0	\$0	\$0	\$0
2009 OTHER OPERATING EXPENSE	\$0	\$0	\$0	\$0	\$0
5000 CAPITAL EXPENDITURES	\$0	\$0	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE	\$0	<b>\$0</b>	\$0	\$0	\$0
Method of Financing:					
1 General Revenue Fund	\$0	\$0	\$0	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$0	\$0	\$0	\$0	\$0
TOTAL, METHOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL, METHOD OF FINANCE (EXCLUDING RIDERS)	\$0	\$0	\$0	\$0	\$0
FULL TIME EQUIVALENT POSITIONS:	0.0	0.0	0.0	0.0	0.0

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	738 The University of Texas at Dallas								
GOAL:	3 Provide Non-formula Support								
OBJECTIVE:	5 Exceptional Item Request			Service Categori	es:				
STRATEGY:	1 Exceptional Item Request			Service: 19	Income: A.2	Age: B.3			
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021			

STRATEGY DESCRIPTION AND JUSTIFICATION:

# EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

# EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

	STRATEGY BIENNIA	BIENNIAL	EXPLAN	NATION OF BIENNIAL CHANGE	
-	Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)
	\$0	\$0	\$0	\$0	N/A
				\$0	Total of Explanation of Biennial Change

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## 738 The University of Texas at Dallas

GOAL: 6 Research Funds					
OBJECTIVE: 3 Core Research Support			Service Categori	ies:	
STRATEGY: 1 Core Research Support			Service: 19	Income: A.2	Age: B.3
CODE DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
Objects of Expense:					
1001 SALARIES AND WAGES	\$4,808,187	\$4,592,696	\$4,561,765	\$0	\$0
1005 FACULTY SALARIES	\$3,789,093	\$2,832,677	\$2,120,149	\$0	\$0
2001 PROFESSIONAL FEES AND SERVICES	\$3,223	\$15,235	\$1,493	\$0	\$0
2003 CONSUMABLE SUPPLIES	\$110,107	\$49,489	\$128,942	\$0	\$0
2007 RENT - MACHINE AND OTHER	\$904	\$30,537	\$89,989	\$0	\$0
2009 OTHER OPERATING EXPENSE	\$150,870	\$401,760	\$1,108,042	\$0	\$0
3001 CLIENT SERVICES	\$0	\$50,345	\$0	\$0	\$0
5000 CAPITAL EXPENDITURES	\$85,312	\$37,641	\$0	\$0	\$0
TOTAL, OBJECT OF EXPENSE	\$8,947,696	\$8,010,380	\$8,010,380	\$0	\$0
Method of Financing:					
1 General Revenue Fund	\$8,947,696	\$8,010,380	\$8,010,380	\$0	\$0
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$8,947,696	\$8,010,380	\$8,010,380	\$0	\$0

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#### 738 The University of Texas at Dallas

GOAL:	6 Research Funds					
OBJECTIVE:	3 Core Research Support			Service Categori	es:	
STRATEGY:	1 Core Research Support			Service: 19	Income: A.2	Age: B.3
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
TOTAL, METI	HOD OF FINANCE (INCLUDING RIDERS)				\$0	\$0
TOTAL, METI	HOD OF FINANCE (EXCLUDING RIDERS)	\$8,947,696	\$8,010,380	\$8,010,380	\$0	\$0
FULL TIME E	QUIVALENT POSITIONS:	95.5	77.7	79.8	79.8	79.8

#### STRATEGY DESCRIPTION AND JUSTIFICATION:

The Core Research Support Fund is established to provide funding to promote increased research capacity at those institutions designated as an emerging research university under the Higher Education Coordinating Board's (THECB) accountability system.

Funding is to be expended for the support and maintenance of educational and general activities, including research and student services that promote increased research capacity.

A legislatively determined amount of funding is appropriated to eligible institutions as follows: (1) 50 percent based on the average amount of restricted research funds expended by each institution per year for the three preceding state fiscal years as reported to THECB; and (2) 50 percent based on the average amount of total research funds expended by each institution per year for the three preceding state fiscal years as reported to THECB.

#### EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

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738 The University of Texas at Dallas							
GOAL:	6 Research Funds						
OBJECTIVE:	3 Core Research Support			Service Categor	ies:		
STRATEGY:	1 Core Research Support			Service: 19	Income: A.2	Age: B.3	
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021	

## EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

STRATEGY BIENNIA	GY BIENNIAL TOTAL - ALL FUNDS BIENNIAL		EXPLAN	ANATION OF BIENNIAL CHANGE	
Base Spending (Est 2018 + Bud 2019)	Baseline Request (BL 2020 + BL 2021)	CHANGE	\$ Amount	Explanation(s) of Amount (must specify MOFs and FTEs)	
\$16,020,760	\$0	\$(16,020,760)	\$(16,020,760)	Strategy is not requested in 2020-21 because amounts are not determined by institutions.	
		-	\$(16,020,760)	Total of Explanation of Biennial Change	

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# 3.A. Strategy Request

# 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

# 738 The University of Texas at Dallas

GOAL:	7 Trusteed Funds for African American Museum In	ternship Program					
OBJECTIVE:	ECTIVE: 1 Trusteed Funds for African American Museum Internship Program			Service Categori	Service Categories:		
STRATEGY:	1 African American Museum Internship			Service: 19	Income: A.2	Age: B.3	
CODE	DESCRIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021	
Objects of Exp	ense:						
2001 PRO	DFESSIONAL FEES AND SERVICES	\$66,716	\$44,046	\$44,046	\$44,046	\$44,046	
TOTAL, OBJECT OF EXPENSE		\$66,716	\$44,046	\$44,046	\$44,046	\$44,046	
Method of Fin	ancing:						
1 Gen	eral Revenue Fund	\$66,716	\$44,046	\$44,046	\$44,046	\$44,046	
SUBTOTAL, 1	MOF (GENERAL REVENUE FUNDS)	\$66,716	\$44,046	\$44,046	\$44,046	\$44,046	
TOTAL, MET	HOD OF FINANCE (INCLUDING RIDERS)				\$44,046	\$44,046	
TOTAL, MET	HOD OF FINANCE (EXCLUDING RIDERS)	\$66,716	\$44,046	\$44,046	\$44,046	\$44,046	
FULL TIME E	QUIVALENT POSITIONS:						
STRATEGY D	ESCRIPTION AND JUSTIFICATION:						

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# 3.A. Strategy Request

## 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

## 738 The University of Texas at Dallas

CODE	DESC	RIPTION	Exp 2017	Est 2018	Bud 2019	BL 2020	BL 2021
STRATEGY:	1	African American Museum Internship			Service: 19	Income: A.2	Age: B.3
OBJECTIVE:	1	1 Trusteed Funds for African American Museum Internship Program			Service Categories:		
GOAL:	7	Trusteed Funds for African American Museum Internship Pr	rogram				

Funds appropriated to the African American Museum Internship are for the purpose of supporting an internship at the African American Museum in Dallas. Amounts appropriated in this strategy are funds trusteed to The University of Texas at Dallas, and The University of Texas at Dallas may not transfer the amount appropriated to other purposes. The University of Texas at Dallas may require periodic submission of data and reports as they consider necessary to assess the overall performance of the museum internship program. By September 1 of each year, the museum shall report data to The University of Texas at Dallas as required to assess the overall performance of the internship program. The University of Texas at Dallas is required to report to the Legislative Budget Board and the Governor's Office concerning the effectiveness of the program by October 1, 2018.

### EXTERNAL/INTERNAL FACTORS IMPACTING STRATEGY:

#### EXPLANATION OF BIENNIAL CHANGE (includes Rider amounts):

	<u>L TOTAL - ALL FUNDS</u> Baseline Request (BL 2020 + BL 2021)	BIENNIAL CHANGE		VATION OF BIENNIAL CHANGE Explanation(s) of Amount (must specify MOFs and FTEs)
 \$88,092	\$88,092	\$0	\$0	N/A
		-	\$0	Total of Explanation of Biennial Change

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# SUMMARY TOTALS:

OBJECTS OF EXPENSE:	\$162,180,595	\$159,665,061	\$153,341,054	\$30,347,754	\$30,827,603
METHODS OF FINANCE (INCLUDING RIDERS):				\$30,347,754	\$30,827,603
METHODS OF FINANCE (EXCLUDING RIDERS):	\$162,180,595	\$159,665,061	\$153,341,054	\$30,347,754	\$30,827,603
FULL TIME EQUIVALENT POSITIONS:	1,557.5	1,395.3	1,562.7	1,570.5	1,578.4

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#### 3.A.1. PROGRAM-LEVEL REQUEST SCHEDULE

86th Regular Session, Agency Submission, Version 1

Agency Code: 738	Agency	: The University of Texas at Dallas			Prepared By: E	va Burnett				
Date:					18-19	Requested	Requested	<b>Biennial Total</b>	Biennial Diffe	rence
Goal Goal Name	Strategy	/ Strategy Name	Program	Program Name	Base	2020	2021	20-21	\$	%
A Instruction/Operations	A.1.1	Operations Support	Formula Funding - Instructions And Operations	Formula Funding - Instructions And Operations	\$220,719,896	\$0	\$0	\$0	(\$220,719,896)	-100.0%
	A.1.2	Teaching Experience Supplement	Formula Funding - Teaching Experience Supplement	Formula Funding - Teaching Experience Supplement	\$0	\$0	\$0	\$0	\$0	
	A.1.3	Staff Group Insurance Premiums	Staff Group Insurance	Staff Group Insurance	\$14,508,887	\$7,871,613	\$8,107,761	\$15,979,374	\$1,470,487	10.1%
	A.1.4	Worker's Compensation Insurance	Worker'S Compensation Insurance	Worker'S Compensation Insurance	\$248,191	\$91,800	\$91,800	\$183,600	(\$64,591)	-26.0%
	A.1.5	Unemployment Compensation Ins.	Unemployment Compensation Insurance	Unemployment Compensation Insurance	\$94,151	\$91,800	\$91,800	\$183,600	\$89,449	95.0%
	A.1.6	Texas Public Education Grants	Texas Public Education Grants	Texas Public Education Grants	\$9,886,279	\$5,256,254	\$5,308,817	\$10,565,071	\$678,792	6.9%
	A.1.7	Organized Activities	Organized Activities	Organized Activities	\$12,243,900	\$6,362,171	\$6,553,036	\$12,915,207	\$671,307	5.5%
B Infrastructure Support	B.1.1	E&G Space Support	Formula Funding-Educational & General Support	Formula Funding-Educational & General Support	\$15,295,134	\$0	\$0	\$0	(\$15,295,134)	-100.0%
	B.1.2	Tuition Revenue Bond Retirement	Tuition Revenue Bond Debt Service	Tuition Revenue Bond Debt Service	\$17,513,825	\$8,756,475	\$8,756,750	\$17,513,225	(\$600)	0.0%
	B.1.2	Tuition Revenue Bond Retirement	Tuition Revenue Bond Debt Service	Tuition Revenue Bond Debt Service	\$0	\$12,640,000	\$12,640,000	\$25,280,000	\$25,280,000	
C Special Item Support	C.2.1	Center for Applied Biology	Center For Applied Biology	Center For Applied Biology	\$547,290	\$270,786	\$270,785	\$541,571	(\$5,719)	-1.0%
	C.2.2	Nanotechnology	Nanotechnology	Nanotechnology	\$220,440	\$108,315	\$108,314	\$216,629	(\$3,811)	-1.7%
	C.2.3	Middle School Brain Years	Middle School Brain Years	Middle School Brain Years	\$2,496,906	\$990,302	\$990,302	\$1,980,604	(\$516,302)	-20.7%
	C.2.3	Middle School Brain Years	Middle School Brain Years	Middle School Brain Years	\$0	\$509,698	\$509,698	\$1,019,396	\$1,019,396	
	C.3.1	Academic Bridge Program	Academic Bridge Program	Academic Bridge Program	\$886,911	\$438,415	\$438,415	\$876,830	(\$10,081)	-1.1%
	C.3.1	Academic Bridge Program	Academic Bridge Program	Academic Bridge Program	\$0	\$225,648	\$225,648	\$451,296	\$451,296	
	C.4.2	Science, Engineering, Math	Science, Engineering, Math	Science, Engineering, Math	\$2,235,453	\$65,777	\$65,777	\$131,554	(\$2,103,899)	-94.1%
	C.5.1	Engineering for Life	Engineering For Life	Engineering For Life	\$0	\$4,000,000	\$4,000,000	\$8,000,000	\$8,000,000	
D Research Funds	D.3.1	Core Research Support	Core Research Support	Core Research Support	\$16,020,760	\$0	\$0	\$0	(\$16,020,760)	-100.0%
E Trusteed Funds	E.1.1	African American Museum Internship	African American Museum Internship	African American Museum Internship	\$88,092	\$44,046	\$44,046	\$88,092	\$0	0.0%

4.A. Exceptional Item Request Schedule

86th Regular Session, Agency Submission, Version 1

DATE:

TIME:

10/19/2018

9:22:37AM

Automated Budget and Evaluation System of Texas (ABEST)

Agency code:	738Agency name:		
	The University of Texas at Dallas		
CODE DES	CRIPTION	Excp 2020	Excp 2021
	Item Name: Engineering for Life		
	Item Priority: 1		
	IT Component: No		
	Anticipated Out-year Costs: Yes		
	Involve Contracts > \$50,000: No		
Include	es Funding for the Following Strategy or Strategies: 03-05-01 Exceptional Item Request		
BJECTS OF EX	(PENSE:		
1001	SALARIES AND WAGES	1,800,000	2,200,000
1002	OTHER PERSONNEL COSTS	100,000	200,000
1005	FACULTY SALARIES	300,000	300,000
2005	TRAVEL	100,000	100,000
2009	OTHER OPERATING EXPENSE	200,000	200,000
5000	CAPITAL EXPENDITURES	1,500,000	1,000,000
Т	OTAL, OBJECT OF EXPENSE	\$4,000,000	\$4,000,000
IETHOD OF FII	NANCING:		
1	General Revenue Fund	4,000,000	4,000,000
Т	OTAL, METHOD OF FINANCING	\$4,000,000	\$4,000,000
JLL-TIME EQU	UIVALENT POSITIONS (FTE):	40.00	40.00

#### **DESCRIPTION / JUSTIFICATION:**

UT Dallas requests \$8 million for its Engineering for Life initiative, which will match \$4 million from private industry and \$4 million in UT Dallas funds over the same two-year period. Engineering for Life seeks to develop technologies that will enable early prediction of failures and intervention to prevent potentially disastrous events. Its success will help to fuel the state's high technology sector with innovations and make available technologies that can be used to lower state expenditures on health care, infrastructure and safety. This initiative seeks to develop affordable advanced sensors, energy efficient machine learning and decision making systems, and technologies to ensure the security of data collected. This initiative will apply these technologies (1) to improve the safety of self-driving cars and general automotive safety with earlier detection of obstacles through fog, smoke, dust and smog; (2) to improve the reliability of motorized systems by developing the means for early detection of system degradation and repair; and (3) to enable earlier and easier detection of abnormalities in bodily conditions by developing affordable and easy-to-use programmable electronic nose technology for breath analyses.

This initiative more importantly educates students in these highly sought after fields. Students educated through this initiative will transfer the technology to industry for commercialization through employment as well as through establishing start-up companies, directly contributing toward economic development and job creation.

Funding is requested for two biennia with expiration at the end of FY 2023. Over this period, this initiative will develop an externally funded self-sustaining operation to ensure

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 Agency code:
 738
 Agency name:

 The University of Texas at Dallas

 CODE
 DESCRIPTION
 Excp 2020
 Excp 2021

 continued success. If the state support is secured, the renewal of industry support to 2023 is certain, and most likely UT Dallas will be able to keep the program supported to 2030. This can constitute the bulk of self-sustainability support.
 EXTERNAL/INTERNAL FACTORS:

 Additional information for this strategy is available in Schedule 9, Special Item Information.
 PCLS TRACKING KEY:

# **DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :**

Anticipated out-year costs will be used to continue and further develop the Engineering for Life program and include a combination of ongoing maintenance and administrative costs. No changes in FTEs are anticipated related to out-year costs.

## ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:

2022	2023	2024
\$4,000,000	\$4,000,000	\$4,000,000

4.A. Exceptional Item Request Schedule

86th Regular Session, Agency Submission, Version 1

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10/19/2018

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 738 Agency name: The University of Texas at Dallas CODE DESCRIPTION Excp 2020 Excp 2021 Item Name: Intensive Summer Academic Bridge Program **Item Priority:** 2 No **IT Component: Anticipated Out-year Costs:** Yes Involve Contracts > \$50,000: No Includes Funding for the Following Strategy or Strategies: 03-03-01 Intensive Summer Academic Bridge Program **OBJECTS OF EXPENSE:** 1001 SALARIES AND WAGES 205.000 205.000 2006 **RENT - BUILDING** 20,648 20,648 TOTAL, OBJECT OF EXPENSE \$225,648 \$225,648 **METHOD OF FINANCING:** 1 General Revenue Fund 225,648 225,648 TOTAL, METHOD OF FINANCING \$225,648 \$225,648 FULL-TIME EQUIVALENT POSITIONS (FTE): 2.002.00

#### **DESCRIPTION / JUSTIFICATION:**

For FY2020-2021, UT Dallas requests restoration as an exceptional item \$451,295 cut from the Academic Bridge Program last Session. The program is a highly successful initiative that recruits and graduates primarily underrepresented minority students from area high schools who do not meet normal UT Dallas admission standards but who do show a passion for success in college. Cuts made to this special item during the 85th Texas Legislature will reduce the incoming class of students from 34 to 22 and cap total enrollment for the program at 100 students, which will be a significant reduction from the 135 students currently enrolled.

The UT Dallas Academic Bridge Program succeeds in expanding the numbers of college graduates from urban school districts that do not send large proportions of their graduates onto college enrollment. The Program includes students of all ethnicities, focusing on students who are the first generation in their families to attend college. These students have the capability to succeed in a rigorous college environment if provided a carefully structured support program like the Academic Bridge Program.

The Academic Bridge Program provides a bridge between the high-school senior year and college freshman year an intensive summer "speed-up" session of math, science, writing, and study skills. Participating students are required to live on campus, take 7 hours of course work in the summer, and learn how to succeed in college. Students are mentored and tutored by more senior students as they progress through their academic careers. The Program builds pride and provides service by organizing return visits by Bridge students to their former high schools for the purposes of tutoring and inspiring current high school students to plan and prepare for college.

### **EXTERNAL/INTERNAL FACTORS:**

Additional information for this strategy is available in Schedule 9, Special Item Information.

	<b>4.A. Exceptional Item Request Schedule</b> 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)	DATE: TIME:	10/19/2018 9:22:37AM
Agency code: 738	Agency name: The University of Texas at Dallas		
CODE DESCRIPTION PCLS TRACKING KEY:		Ехср 2020	Excp 2021

# **DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :**

Out-year costs will be dominated by the salaries of the staff who evaluate applicants and support enrolled students.

# ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:

2022	2023	2024
\$225,648	\$225,648	\$225,648

4.A. Exceptional Item Request Schedule

86th Regular Session, Agency Submission, Version 1

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 738 Agency name: The University of Texas at Dallas CODE DESCRIPTION Excp 2020 Excp 2021 Item Name: Middle School Brain Years **Item Priority:** 3 No **IT Component: Anticipated Out-year Costs:** Yes Involve Contracts > \$50,000: No Includes Funding for the Following Strategy or Strategies: 03-02-03 Middle School Brain Years **OBJECTS OF EXPENSE:** 1001 SALARIES AND WAGES 506.518 506.518 2009 OTHER OPERATING EXPENSE 3,180 3,180 TOTAL, OBJECT OF EXPENSE \$509,698 \$509,698 **METHOD OF FINANCING:** 1 General Revenue Fund 509,698 509,698 TOTAL, METHOD OF FINANCING \$509.698 \$509,698 FULL-TIME EQUIVALENT POSITIONS (FTE): 9.10 9.10

#### **DESCRIPTION / JUSTIFICATION:**

For FY2020-2021, UT Dallas requests restoration as an exceptional item \$1,019,396 cut from the Middle School Brain Years program last Session. This initiative, conducted by the Center for BrainHealth, has reached over 60,000 Texas public school students since its inception in 2009. The successful programing developed with state funding has helped raise STAAR scores and improve academic performance in thousands of Texas students.

The UT Dallas Center for BrainHealth has discovered that middle school children living in poverty can be successfully trained to use higher-order thinking skills and improve similar to children from more affluent homes. The Middle School Brain Years initiative has provided evidence that intervention during middle school can make a positive difference. State funding has enabled further development of a teacher training program that allows teachers to implement a cognitive training program in their classrooms. Participating teachers use the thinking skills program to engage students and create classrooms that foster creative and critical thinking. Schools have been provided with continuous support, including classroom visits, leadership workshops, and professional development. New teachers receive the intensive training program each summer, while current teachers experience review courses to enhance their skills.

#### **EXTERNAL/INTERNAL FACTORS:**

Additional information for this strategy is available in Schedule 9, Special Item Information.

## PCLS TRACKING KEY:

			<ul> <li><b>4.A. Exceptional Item Request Schedule</b></li> <li>86th Regular Session, Agency Submission, Version 1</li> <li>Automated Budget and Evaluation System of Texas (ABEST)</li> </ul>	DATE: TIME:	10/19/2018 9:22:37AM
Agency code:	738	Agency name:	The University of Texas at Dallas		
CODE DE	SCRIPTION			Ехср 2020	Excp 2021

# **DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :**

Out-year costs will be dominated by the salaries of the staff who manage the program and teach the teachers.

# ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:

2022	2023	2024
\$509,698	\$509,698	\$509,698

4.A. Exceptional Item Request Schedule

86th Regular Session, Agency Submission, Version 1

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 738 Agency name: The University of Texas at Dallas CODE DESCRIPTION Excp 2020 Excp 2021 Item Name: UTD/UTSW Translational Biomedical Engineering and Science Building **Item Priority:** 4 No **IT Component: Anticipated Out-year Costs:** Yes Involve Contracts > \$50,000: Yes Includes Funding for the Following Strategy or Strategies: 02-01-02 Tuition Revenue Bond Retirement **OBJECTS OF EXPENSE:** 2008 DEBT SERVICE 5,230,000 5,230,000 TOTAL, OBJECT OF EXPENSE \$5,230,000 \$5,230,000 **METHOD OF FINANCING:** 1 General Revenue Fund 5,230,000 5,230,000 \$5,230,000 \$5,230,000 TOTAL, METHOD OF FINANCING

#### **DESCRIPTION / JUSTIFICATION:**

Recent advances have begun to show the promise of application of previously unimaginable bioengineering approaches – such as tissue engineering, organ fabrication, and neuroprosthesis to restore function to damaged tissues and organs. Yet, there is a pressing need to translate biomedical technologies from the idea stage to improved treatment for millions of patients in Texas and beyond. UT Dallas (UTD) and UT Southwestern Medical Center (UTSW) – leveraging research strengths in basic and applied biomedical and engineering sciences – are poised to expand their collaborations into a center for biomedical innovation and translation. A critical missing ingredient is the proposed properly designed facility on UTSW's campus to optimally connect engineers and scientists with physicians and patients, accelerating the advancement of medical technologies, and training and education for students. The project will provide 150,000 to 180,000 GSF (90,000-110,000 ASF) of research and support space to dozens of faculty, graduate and undergraduate students from UTD and UTSW. The estimated cost is \$120 million, fully funded with tuition revenue bond support, as there is no other source of construction support from either campus.

This facility is essential to accelerating deeper collaboration between UTD and UTSW, which will result in improved technologies to advance patient care. The collaboration will also raise the national profile of the biomedical engineering program and departmental activities across both institutions and support UTSW's goal of accelerating the bench-to-bedside translation of its groundbreaking basic science.

Debt Assumptions: 20 year bond term @6% interest; Issue Date 09/01/2020

## **EXTERNAL/INTERNAL FACTORS:**

Both UTD and UTSW are well positioned to partner on biomedical innovation and translation. UTD's Department of Bioengineering, established in 2014 and already ranked 78th nationally by US News & World Report, has over 23 research faculty focused on areas spanning from biomechanics and systems biology to biomaterials, imaging and

Automated Budget and Evaluation System of Texas (ABEST)

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Agency code: 738 Agency name:

### The University of Texas at Dallas

### CODE DESCRIPTION

Excp 2020 Excp 2021

neural engineering. A UTD barrier is the limited exposure that faculty and students have to clinical problems, environments, and physicians. UTSW is ranked 26th among medical schools in the U.S. for research and operates a graduate program in biomedical engineering (BME) that draws together over 60 faculty from basic science and clinical departments who perform fundamental and applied bioengineering research and serve as mentors for BME PhD students. Limiting UTSW's success in translating findings to clinical solutions is the lack of access on UTSW's campus to engineers as well as to mathematicians, physicists and computer scientists who are not typically housed at a health related institution, but are indispensable to successful collaboration and translation.

A joint UTD/UTSW Translational Biomedical Engineering and Science Building would solve the lack of needed proximity and provide essential access to a patient population. Current collaborations between the two institutions include unique work on a therapeutic neurostimulation and data processing to improve imaging not only of patient organ structure but function to aid in more precise diagnoses. Progress is impeded by the distance between researchers and patients.

This specialized facility would provide space for more effective collaboration including: properly designed labs for equipment development and testing; research bench space; interactive office space for informatics experts and software developers; patient space for assessment of research participants and pilot clinical studies and trials; shared support space; and potential co-location of imaging equipment and services. PCLS TRACKING KEY:

# **DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :**

Annual debt service.

#### ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:

_	2022	2023	2024
_	\$5,230,000	\$5,230,000	\$5,230,000

## APPROXIMATE PERCENTAGE OF EXCEPTIONAL ITEM : 95.00%

#### **CONTRACT DESCRIPTION :**

Construction and other construction related contracts will be selected through RFP process after competitive bidding. Expected duration of anticipated contracts is from Fall 2020 to Fall 2023.

4.A. Exceptional Item Request Schedule

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TIME:

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 738 Agency name: The University of Texas at Dallas CODE DESCRIPTION Excp 2020 Excp 2021 Item Name: Student Success Center **Item Priority:** 5 No **IT Component: Anticipated Out-year Costs:** Yes Involve Contracts > \$50,000: Yes Includes Funding for the Following Strategy or Strategies: 02-01-02 Tuition Revenue Bond Retirement **OBJECTS OF EXPENSE:** 2008 DEBT SERVICE 7.410.000 7,410,000 TOTAL, OBJECT OF EXPENSE \$7,410,000 \$7,410,000 **METHOD OF FINANCING:** 1 General Revenue Fund 7,410,000 7,410,000 \$7,410,000 \$7,410,000 TOTAL, METHOD OF FINANCING

### **DESCRIPTION / JUSTIFICATION:**

The UT Dallas Student Success Center would provide urgently needed expansion space for new student success activities and replacement space for classrooms, offices, and programs now located in 30,000 gross square feet of one-story, aging, conjoined modular buildings. The Center would also include centrally located homes for honors, support, and co-curricular programs aimed at enriching student life integrated across all disciplinary majors. The Student Success Center will deepen the engagement of our students with each other and with their university and will contribute directly to increasing first-year retention and graduation rates at UT Dallas.

The Center would provide new facilities for classrooms dedicated to exploring and validating current ideas and modalities for improved student learning and offices for faculty and staff dedicated to assisting students both to meet academic challenges and to explore the highest levels of individual achievement. It would include facilities for the cross-disciplinary linking of students through commonly held interests in music, art and drama, and space in which the entire university family can unite in shared experiences that transcend our specialized classrooms and laboratories.

Debt Assumptions: 20 year bond term @6% interest; Issue Date 09/01/2020

#### **EXTERNAL/INTERNAL FACTORS:**

Our highest priority for capital expansion at our UT Dallas campus in Richardson is a building dedicated to enhancing student success. UT Dallas has made major progress in creating an undergraduate student body large enough in numbers and high enough in academic performance to justify our ambitions to become a national research university. Concurrently, with the vital assistance of The University of Texas System and the Texas Legislature, UT Dallas has developed what will be, when completed in two years, a powerful array of facilities for research and education in science and engineering. The University is also recruiting a dynamic young faculty to use these great facilities and to work with these excellent students.

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Agency cod	le: 738	Agency name: The University of Texas at Dall	as	
CODE	DESCRIPTION	·	Excp 2020	Excp 2021

In a recent comparison with top national universities, we have discovered that our record falls below expectations in student success. Many of our students achieve great success, and we proudly highlight their accomplishments. And relative to Texas standards, four- and six-year graduation rates at UT Dallas are very competitive with the best. However, given the excellence of the academic records of our freshmen classes, our graduation rates are below expectations, and this contributes negatively to our national rankings. It is also our fundamental failure as an educational institution when a student does not graduate in a timely fashion or even graduate at all.

Our conclusion is that UT Dallas has yet to create all of the physical and social infrastructure that characterizes our older and better supported aspirational peer universities. In our rapid ascent, we have not had the time or resources to create the campus facilities and activities necessary to bind our students to the university for a focused four years of study. We do not yet have adequate physical facilities for student learning, academic support services, and cross-curricular academic and cultural activities that directly address high levels of persistence and successful graduation.

PCLS TRACKING KEY:

# **DESCRIPTION OF ANTICIPATED OUT-YEAR COSTS :**

Annual debt service.

## ESTIMATED ANTICIPATED OUT-YEAR COSTS FOR ITEM:

2022	2023	2024
\$7,410,000	\$7,410,000	\$7,410,000

# APPROXIMATE PERCENTAGE OF EXCEPTIONAL ITEM : 95.00%

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## **CONTRACT DESCRIPTION :**

Construction and other construction related contracts will be selected through RFP process after competitive bidding. Expected duration of anticipated contracts is from Fall 2020 to Summer 2023.

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Agency code: 738

Code Description			Excp 2020	Excp 2021
Item Name:	Engineering for Life	2		
Allocation to Strategy:	3-5-1	Exceptional Item Request		
<b>OBJECTS OF EXPENSE:</b>				
1001	SALARIES AND WAGES		1,800,000	2,200,000
1002	OTHER PERSONNEL COSTS		100,000	200,000
1005	FACULTY SALARIES		300,000	300,000
2005	TRAVEL		100,000	100,000
2009	OTHER OPERATING EXPENSE		200,000	200,000
5000	CAPITAL EXPENDITURES		1,500,000	1,000,000
FOTAL, OBJECT OF EXP	ENSE		\$4,000,000	\$4,000,000
METHOD OF FINANCING	G:			
1	General Revenue Fund		4,000,000	4,000,000
TOTAL, METHOD OF FIN	IANCING		\$4,000,000	\$4,000,000
FULL-TIME EQUIVALEN	T POSITIONS (FTE):		40.0	40.0

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 10/19/2018 TIME: 9:22:37AM

Agency code: 738

Code Description			Excp 2020	Excp 2021
Item Name:	Intensive Summe	er Academic Bridge Program		
Allocation to Strategy:	3-3-1	Intensive Summer Academic Bridge	Program	
<b>OBJECTS OF EXPENSE:</b>				
1001	SALARIES AND WAGES		205,000	205,000
2006	RENT - BUILDING		20,648	20,648
TOTAL, OBJECT OF EXP	ENSE		\$225,648	\$225,648
METHOD OF FINANCING	G:			
1	General Revenue Fund		225,648	225,648
TOTAL, METHOD OF FIN	NANCING		\$225,648	\$225,648
FULL-TIME EQUIVALEN	T POSITIONS (FTE):		2.0	2.0

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 738

Code Description			Excp 2020	Excp 2021
Item Name:	Middle School Br	ain Years		
Allocation to Strategy:	3-2-3	Middle School Brain Years		
<b>OBJECTS OF EXPENSE:</b>				
1001	SALARIES AND WAGES		506,518	506,518
2009	OTHER OPERATING EXPENSI	E	3,180	3,180
TOTAL, OBJECT OF EXP	ENSE		\$509,698	\$509,698
METHOD OF FINANCING	G:			
1	General Revenue Fund		509,698	509,698
TOTAL, METHOD OF FIN	NANCING		\$509,698	\$509,698
FULL-TIME EQUIVALEN	T POSITIONS (FTE):		9.1	9.1

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST) DATE: 10/19/2018 TIME: 9:22:37AM

Agency code: 738

Code Description			Excp 2020	Excp 2021
Item Name:	UTD/UTSW Trai	nslational Biomedical Engineering and S	cience Building	
Allocation to Strategy:	2-1-2	Tuition Revenue Bond Retirement		
<b>OBJECTS OF EXPENSE:</b>				
2008 DEBT SE	RVICE		5,230,000	5,230,000
TOTAL, OBJECT OF EXPENSE			\$5,230,000	\$5,230,000
METHOD OF FINANCING:				
1 General Rev	enue Fund		5,230,000	5,230,000
TOTAL, METHOD OF FINANCING			\$5,230,000	\$5,230,000

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 738

Code Description			Excp 2020	Excp 2021
Item Name:	Student Success (	Center		
Allocation to Strategy:	2-1-2	Tuition Revenue Bond Retirement		
<b>OBJECTS OF EXPENSE:</b>				
2008 DEBT	SERVICE		7,410,000	7,410,000
TOTAL, OBJECT OF EXPENSE			\$7,410,000	\$7,410,000
METHOD OF FINANCING:				
1 General I	Revenue Fund		7,410,000	7,410,000
TOTAL, METHOD OF FINANCING	3		\$7,410,000	\$7,410,000

4.C. Exceptional Items Strategy Request DATE: 10/19/2018 86th Regular Session, Agency Submission, Version 1 TIME: 9:22:37AM Automated Budget and Evaluation System of Texas (ABEST) Agency Code: 738 Agency name: The University of Texas at Dallas GOAL: 2 Provide Infrastructure Support 1 Provide Operation and Maintenance of E&G Space Service Categories: **OBJECTIVE:** STRATEGY: 2 Tuition Revenue Bond Retirement Service: 10 Income: A.2 B.3 Age: CODE DESCRIPTION Excp 2020 Excp 2021 **OBJECTS OF EXPENSE:** 2008 DEBT SERVICE 12,640,000 12,640,000 \$12,640,000 \$12,640,000 Total, Objects of Expense **METHOD OF FINANCING:** 1 General Revenue Fund 12,640,000 12,640,000 \$12,640,000 \$12,640,000 **Total, Method of Finance EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:** 

UTD/UTSW Translational Biomedical Engineering and Science Building

Student Success Center

4.C. Exceptional Items Strategy Request

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Automated Budget and Evaluation System of Texas (ABEST)

DATE: 10/19/2018 TIME: 9:22:37AM

Agency Code:	738	Agency name:	The University of Texas at Dallas	
GOAL:	3 Provide Non-formula Support			
DBJECTIVE:	2 Research		Service Categories:	
STRATEGY:	3 Middle School Brain Years		Service: 21 Income: A.2	Age: B.3
CODE DESCRI	PTION		Ехср 2020	Excp 2021
<b>DBJECTS OF EX</b>	KPENSE:			
1001 SALAR	RIES AND WAGES		506,518	506,518
	R OPERATING EXPENSE		3,180	3,180
Total, C	<b>D</b> bjects of Expense		\$509,698	\$509,698
METHOD OF FI	NANCING:			
1 General	l Revenue Fund		509,698	509,698
Total, N	Method of Finance		\$509,698	\$509,698
	UIVALENT POSITIONS (FTE):		9.1	9.1

## **EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:**

Middle School Brain Years

4.C. Exceptional Items Strategy Request<br/>86th Regular Session, Agency Submission, Version 1DATE:<br/>TIME:Automated Budget and Evaluation System of Texas (ABEST)TIME:

Agency Code: 738 Agency name: The University of Texas at Dallas 3 Provide Non-formula Support GOAL: **OBJECTIVE:** 3 Public Service Service Categories: STRATEGY: 1 Intensive Summer Academic Bridge Program Service: 19 Income: A.2 B.3 Age: CODE DESCRIPTION Excp 2020 Excp 2021 **OBJECTS OF EXPENSE:** 205,000 205,000 1001 SALARIES AND WAGES 2006 RENT - BUILDING 20,648 20,648 **Total, Objects of Expense** \$225,648 \$225,648 **METHOD OF FINANCING:** 1 General Revenue Fund 225,648 225,648 **Total, Method of Finance** \$225,648 \$225,648 2.0 FULL-TIME EQUIVALENT POSITIONS (FTE): 2.0

## **EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:**

Intensive Summer Academic Bridge Program

10/19/2018

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4.C. Exceptional Items Strategy Request

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DATE: 10/19/2018 TIME: 9:22:37AM

Age: B.3

Excp 2021

Excp 2020

Automated Budget and Evaluation System of Texas (ABEST)

	Agency name:	The University of Texas at Dallas	1			
Provide Non-formula Support						
Exceptional Item Request			Service C	Categories	3:	
Exceptional Item Request			Service:	19	Income:	A.2

# CODE DESCRIPTION

738

3

5

1

Agency Code:

**OBJECTIVE:** 

STRATEGY:

GOAL:

# **OBJECTS OF EXPENSE:**

1001 SALARIES AND WAGES	1,800,000	2,200,000
1002 OTHER PERSONNEL COSTS	100,000	200,000
1005 FACULTY SALARIES	300,000	300,000
2005 TRAVEL	100,000	100,000
2009 OTHER OPERATING EXPENSE	200,000	200,000
5000 CAPITAL EXPENDITURES	1,500,000	1,000,000
Total, Objects of Expense	\$4,000,000	\$4,000,000
Total, Objects of Expense METHOD OF FINANCING:	\$4,000,000	\$4,000,000
	<b>\$4,000,000</b> 4,000,000	<b>\$4,000,000</b> 4,000,000
METHOD OF FINANCING:		

### **EXCEPTIONAL ITEM(S) INCLUDED IN STRATEGY:**

Engineering for Life

Automated Budget and Evaluation System of Texas (ABEST)

Date: 10/19/2018 Time: 9:22:38AM

Agency Code: 738 Agency: The University of Texas at Dallas

#### COMPARISON TO STATEWIDE HUB PROCUREMENT GOALS

#### A. Fiscal Year 2016 - 2017 HUB Expenditure Information

						Total					Total
Statewide	Procurement		HUB E	xpenditure	s FY 2016	Expenditures		HUB Ex	Expenditures		
HUB Goals	Category	% Goal	% Actual	Diff	Actual \$	FY 2016	% Goal	% Actual	Diff	Actual \$	FY 2017
11.2%	Heavy Construction	11.2 %	59.4%	48.2%	\$18,886	\$31,810	11.2 %	0.0%	-11.2%	\$0	\$0
21.1%	<b>Building Construction</b>	21.1 %	19.1%	-2.0%	\$2,551,328	\$13,350,857	21.1 %	33.1%	12.0%	\$6,296,679	\$19,005,615
32.9%	Special Trade	32.9 %	19.2%	-13.7%	\$502,630	\$2,622,226	32.9 %	35.0%	2.1%	\$1,735,062	\$4,964,184
23.7%	Professional Services	23.7 %	13.1%	-10.6%	\$14,147	\$107,954	23.7 %	0.0%	-23.7%	\$0	\$29,519
26.0%	Other Services	26.0 %	17.3%	-8.7%	\$2,973,650	\$17,197,303	26.0 %	20.7%	-5.3%	\$2,973,649	\$14,370,734
21.1%	Commodities	21.1 %	17.9%	-3.2%	\$7,136,696	\$39,918,093	21.1 %	26.0%	4.9%	\$12,882,383	\$49,478,615
	<b>Total Expenditures</b>		18.0%		\$13,197,337	\$73,228,243		27.2%		\$23,887,773	\$87,848,667

#### B. Assessment of Fiscal Year 2016 - 2017 Efforts to Meet HUB Procurement Goals

#### Attainment:

There was a great increase in percent spend with HUBs in FY17 resulting in UT Dallas recognition at number 16 on the top 25 agencies spending the largest percent with HUBs. Only five other universities in the state did better. While the increase in HUB percent was well earned and welcomed, we still did not meet our goal in the heavy construction, professional services and other services categories. We will strategically address these areas in the future to ensure a better performance against the goals. University exceeded the goals for building construction, special trade and commodities. The overall 27.2% HUB spend reflected the universities commitment to offering opportunities to HUB vendors whenever possible.

#### **Applicability:**

All procurement categories are applicable to this agency's operations although Heavy Construction is performed primarily by the UT System's OFPC and reported by them.

#### **Factors Affecting Attainment:**

The University of Texas at Dallas continued overall improvement in total dollars spent with HUB vendors over these two year. Procurement Management has continued to work closely with Facilities Management to ensure HUB firms are provided every opportunity to increase their participation in these categories.

### "Good-Faith" Efforts:

Purchasing and HUB Program staff at The University of Texas at Dallas remain committed to maintaining attentiveness in increasing HUB contract awards by working closely with the designated HUB employee, staff, and Facilities Management personnel. Continuous efforts are strategically being made to improve in all areas where HUBs can be utilized, and more emphasis continues to be placed on internal and external HUB outreach initiatives.

#### The University of Texas at Dallas (738) Estimated Funds Outside the Institution's Bill Pattern 2018-19 and 2020-21 Biennia

		2018-19 Bi	ennii	um		2020-21 Biennium						
	 FY 2018	FY 2019		Biennium	Percent		FY 2020		FY 2021		Biennium	Percent
	Revenue	Revenue		<u>Total</u>	<u>of Total</u>		Revenue		Revenue		<u>Total</u>	<u>of Total</u>
APPROPRIATED SOURCES INSIDE THE BILL PATTERN												
State Appropriations (excluding HEGI & State Paid Fringes)	\$ 89,546,708	\$ 94,418,351	\$	183,965,059		\$	94,418,351	\$	94,418,351	Ş	188,836,702	
Tuition and Fees (net of Discounts and Allowances)	54,369,769	48,899,971		103,269,740			50,366,970		51,877,979		102,244,949	
Endowment and Interest Income	154,554	150,000		304,554			150,000		150,000		300,000	
Sales and Services of Educational Activities (net)	6,067,035	6,176,865		12,243,900			6,362,171		6,553,036		12,915,207	
Sales and Services of Hospitals (net)	-	-		-			-		-		-	
Other Income	 3,108	 -		3,108			-		-		-	
Total	 150,141,174	 149,645,187		299,786,361	23.2%		151,297,492		152,999,366		304,296,858	22.4%
APPROPRIATED SOURCES OUTSIDE THE BILL PATTERN												
State Appropriations (HEGI & State Paid Fringes)	\$ 19,298,052	\$ 20,468,027	\$	39,766,079		\$	20,796,158	\$	21,134,133	\$	41,930,291	
Higher Education Assistance Funds	-	-		-			-		-		-	
Available University Fund	-	-		-			-		-		-	
State Grants and Contracts	10,698,286	17,984,319		28,682,605			18,164,162		18,345,804		36,509,966	
Total	 29,996,338	 38,452,346		68,448,684	5.3%		38,960,320		39,479,937		78,440,257	5.8%
NON-APPROPRIATED SOURCES												
	267,574,583	253,130,481		520,705,064			260,724,395		268,546,127		529,270,522	
Tuition and Fees (net of Discounts and Allowances)									, ,			
Federal Grants and Contracts	71,043,148	67,124,446		138,167,594			71,151,913		75,421,028		146,572,941	
State Grants and Contracts	1,317,317	1,948,629		3,265,946			1,968,115		1,987,796		3,955,911	
Local Government Grants and Contracts	50,753 26,671,479	- 24,685,558		50,753 51,357,037			- 24,932,414		- 25,181,738		- 50,114,152	
Private Gifts and Grants	32,293,458	24,085,558 28,944,519					29,233,964		29,526,304		58,760,268	
Endowment and Interest Income Sales and Services of Educational Activities (net)	13,805,499	23,470,375		61,237,977 37,275,874			29,235,964 24,174,486		29,526,504 24,899,721		49,074,207	
Sales and Services of Educational Activities (net) Sales and Services of Hospitals (net)	15,605,499	25,470,575		57,275,874			24,174,400		24,099,721		49,074,207	
Professional Fees (net)	-	-		-			-		-		-	
Auxiliary Enterprises (net)	- 35,320,539	- 62,850,175		- 98,170,714			- 63,478,677		- 64,113,464		- 127,592,141	
Other Income	5,924,101	6,519,628		12,443,729			6,584,824		6,650,672		13,235,496	
Total	 454,000,877	 468,673,811		922,674,688	71.5%		482,248,788		496,326,850		978,575,638	71.9%
i Utai	 434,000,677	 400,073,011		322,074,000	/1.5%		402,240,700		+30,320,630		370,373,030	/1.9%
TOTAL SOURCES	\$ 634,138,389	\$ 656,771,344	\$	1,290,909,733	100.0%	\$	672,506,600	\$	688,806,153	\$	1,361,312,753	100.0%

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Agency code: 738 Agency name: The University of Texas at Dallas

	<b>REVENUE LOSS</b>			REDUCT	TION AMOU	NT	PROGRAM	AMOUNT	TARGET
Item Priority and Name/			Biennial			Biennial		Biennial	
Method of Financing	2020 2021 Total			2020	2021 Total 2020			2021	Total

1 Special Items - 1st 2.5%

Category: Programs - Service Reductions (FTEs-Layoffs) Item Comment: Loss of funding will result in an FTE decrease by attrition or separation and will significantly reduce program scope and services.

Strategy: 3-4-2 Science, Engineering, Math

General Revenue Funds

1 General Revenue Fund	\$0	\$0	\$0	\$52,531	\$52,531	\$105,062	\$65,777	\$65,777	\$131,554
General Revenue Funds Total	<b>\$0</b>	\$0	\$0	\$52,531	\$52,531	\$105,062	\$65,777	\$65,777	\$131,554
Item Total	\$0	\$0	\$0	\$52,531	\$52,531	\$105,062	\$65,777	\$65,777	\$131,554
FTE Reductions (From FY 2020 and FY	2021 Base Requ	iest)			1.0	1.0			

2 Special Items - 2nd 2.5%

Category: Programs - Service Reductions (FTEs-Layoffs) Item Comment: Loss of funding will result in an FTE decrease by attrition or separation and will significantly reduce program scope and services.

Strategy: 3-2-2 Nanotechnology

General Revenue Funds

1 General Revenue Fund	\$0	\$0	\$0	\$39,285	\$39,285	\$78,570	\$108,315	\$108,314	\$216,629
General Revenue Funds Total	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	\$39,285	\$39,285	\$78,570	\$108,315	\$108,314	\$216,629

Date: 10/19/2018 Time: 9:22:41AM

Agency code: 738 Agency name: The University of Texas at Dallas

	REVENU	E LOSS		REDU	CTION AMOU	NT	PROGRA	M AMOUNT	TARGET
Item Priority and Name/			Biennial			Biennial			Biennial
Method of Financing	2020	2021	Total	2020	2021	Total	2020	2021	Total
Strategy: 3-4-2 Science, Engineerin	a Math								
	g, Main								
General Revenue Funds									
1 General Revenue Fund	\$0	\$0	\$0	\$13,246	\$13,246	\$26,492	\$65,777	\$65,777	\$131,554
General Revenue Funds Total	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	\$13,246	\$13,246	\$26,492	\$65,777	\$65,777	\$131,554
Item Total	<b>\$0</b>	\$0	\$0	\$52,531	\$52,531	\$105,062	\$174,092	\$174,091	\$348,183
FTE Reductions (From FY 2020 and FY	2021 Base Re	quest)			0.6	0.6			
3 Special Items - 3rd 2.5%									
Category: Programs - Service Re Item Comment: Loss of funding wi		• /	attrition or sepa	ration and will s	ignificantly redu	ice program scop	be and services.		
Strategy: 3-2-2 Nanotechnology									
General Revenue Funds									
1 General Revenue Fund	\$0	\$0	\$0	\$52,531	\$52,531	\$105,062	\$108,315	\$108,314	\$216,629
General Revenue Funds Total	<b>\$0</b>	\$0	\$0	\$52,531	\$52,531	\$105,062	\$108,315	\$108,314	\$216,629
Item Total	<b>\$0</b>	\$0	\$0	\$52,531	\$52,531	\$105,062	\$108,315	\$108,314	\$216,629
FTE Reductions (From FY 2020 and FY	2021 Base Re	quest)			1.0	1.0			

Date: 10/19/2018 Time: 9:22:41AM

Agency code: 738 Agency name: The University of Texas at Dallas

	<b>REVENUE LOSS</b>		<b>REDUCTION AMOUNT</b>			PROGRAM AMOUNT		TARGET		
Item Priority and Name/			Biennial			Biennial			Biennial	
Method of Financing	2020	2021	Total	2020	2021	Total	2020	2021	Total	
4 Special Items - 4th 2.5%										
Category: Programs - Service Item Comment: Loss of funding	· ·	• /	attrition or sepa	aration and will	significantly redu	ice program sco	pe and services.			
Strategy: 3-2-1 Center for Appli										
General Revenue Funds										
1 General Revenue Fund	\$0	\$0	\$0	\$36,032	\$36,033	\$72,065	\$270,786	\$270,785	\$541,571	
General Revenue Funds Total	\$0	<b>\$0</b>	\$0	\$36,032	\$36,033	\$72,065	\$270,786	\$270,785	\$541,571	
Strategy: 3-2-2 Nanotechnology										
General Revenue Funds										
1 General Revenue Fund	\$0	\$0	\$0	\$16,499	\$16,498	\$32,997	\$108,315	\$108,314	\$216,629	
General Revenue Funds Total	\$0	<b>\$0</b>	\$0	\$16,499	\$16,498	\$32,997	\$108,315	\$108,314	\$216,629	
Item Total	\$0	\$0	<b>\$0</b>	\$52,531	\$52,531	\$105,062	\$379,101	\$379,099	\$758,200	
FTE Reductions (From FY 2020 and	FY 2021 Base Re	quest)			1.0	1.0				
AGENCY TOTALS										
General Revenue Total				\$210,124	\$210,124	\$420,248	\$727,285	\$727,281	\$1,454,566	\$420,248

Date: 10/19/2018 Time: 9:22:41AM

Agency code: 738 Agency name: The University of Texas at Dallas

	<b>REVENUE LOSS</b>				<b>REDUCTION AMOUNT</b>			PROGRAM AMOUNT		TARGET	
Item Priority and Name/			Biennial			Biennial			Biennial		
Method of Financing	2020	2021	Total	2020	2021	Total	2020	2021	Total		
Agency Grand Total	\$0	\$0	\$0	\$210,124	\$210,124	\$420,248	\$727,285	\$727,281	\$1,454,566	\$420,248	
Difference, Options Total Less Targer	t										
Agency FTE Reductions (From FY 2020 and FY 2021 Base Request)				3.6	3.6						
Article Total				\$210,124	\$210,124	\$420,248	\$727,285	\$727,281	\$1,454,566		
Statewide Total				\$210,124	\$210,124	\$420,248	\$727,285	\$727,281	\$1,454,566		

## Schedule 1A: Other Educational and General Income

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

	738 The University	of Texas at Dallas			
	Act 2017	Act 2018	Bud 2019	Est 2020	Est 2021
Gross Tuition					
Gross Resident Tuition	28,910,625	30,460,828	31,264,150	33,100,000	33,419,000
Gross Non-Resident Tuition	65,794,879	64,672,407	56,495,900	56,316,000	56,879,160
Gross Tuition	94,705,504	95,133,235	87,760,050	89,416,000	90,298,160
Less: Resident Waivers and Exemptions (excludes Hazlewood)	(178,432)	(157,671)	(165,000)	(175,000)	(176,750)
Less: Non-Resident Waivers and Exemptions	(21,853,105)	(23,994,480)	(22,681,566)	(23,115,479)	(23,346,634)
Less: Hazlewood Exemptions	(528,127)	(553,913)	(600,000)	(650,000)	(656,500)
Less: Board Authorized Tuition Increases (TX. Educ. Code Ann. Sec. 54.008)	(8,013,173)	(7,717,055)	(6,790,700)	(7,216,000)	(7,216,000)
Less: Tuition increases charged to doctoral students with hours in excess of 100 (TX. Educ. Code Ann. Sec. 54.012)	0	0	0	0	0
Less: Tuition increases charged to undergraduate students with excessive hours above degree requirements. (TX. Educ. Code Ann. Sec. 61.0595)	0	0	0	0	0
Less: Tuition rebates for certain undergraduates (TX. Educ. Code Ann. Sec. 54.0065)	(175,000)	(174,000)	(225,000)	(225,000)	(225,000)
Plus: Tuition waived for Students 55 Years or Older (TX. Educ. Code Ann. Sec. 54.013)	19,708	18,286	25,000	25,000	25,000
Less: Tuition for repeated or excessive hours (TX. Educ. Code Ann. Sec. 54.014)	(1,373,122)	(1,597,917)	(1,342,857)	(1,341,176)	(1,339,535)
Plus: Tuition waived for Texas Grant Recipients (TX. Educ. Code Ann. Sec. 56.307)	0	0	0	0	0
Subtotal	62,604,253	60,956,485	55,979,927	56,718,345	57,362,741
Less: Transfer of funds for Texas Public Education Grants Program (Tex. Educ. Code Ann. Sec. 56c) and for Emergency Loans (Tex. Educ. Code Ann. Sec. 56d)	(4,766,526)	(4,874,593)	(5,011,686)	(5,256,254)	(5,308,817)
Less: Transfer of Funds (2%) for Physician/Dental Loans (Medical Schools)	0	0	0	0	0
Less: Statutory Tuition (Tx. Educ. Code Ann. Sec. 54.051) Set Aside for Doctoral Incentive Loan Repayment Program (Tx. Educ. Code Ann. Sec. 56.095) Less: Other Authorized Deduction	0	0	0	0	0
Net Tuition	57,837,727	56,081,892	50,968,241	51,462,091	52,053,924

## Schedule 1A: Other Educational and General Income

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

	738 The University of Texas at Dallas							
	Act 2017	Act 2018	Bud 2019	Est 2020	Est 2021			
Student Teaching Fees	0	0	0	0	0			
Special Course Fees	35,300	42,100	38,000	38,380	38,764			
Laboratory Fees	484,674	508,680	550,000	555,500	561,055			
Subtotal, Tuition and Fees (Formula Amounts for Health-Related Institutions)	58,357,701	56,632,672	51,556,241	52,055,971	52,653,743			
OTHER INCOME								
Interest on General Funds:								
Local Funds in State Treasury	171,054	154,554	150,000	150,000	150,000			
Funds in Local Depositories, e.g., local amounts Other Income (Itemize)	0	0	0	0	0			
Subtotal, Other Income	171,054	154,554	150,000	150,000	150,000			
Subtotal, Other Educational and General Income	58,528,755	56,787,226	51,706,241	52,205,971	52,803,743			
Less: O.A.S.I. Applicable to Educational and General Local Funds Payrolls	(3,763,951)	(3,552,793)	(3,534,420)	(3,626,139)	(3,734,923)			
Less: Teachers Retirement System and ORP Proportionality for Educational and General Funds	(3,791,082)	(3,528,095)	(3,211,715)	(3,295,060)	(3,393,912)			
Less: Staff Group Insurance Premiums	(7,048,462)	(6,866,544)	(7,642,343)	(7,871,613)	(8,107,761)			
Total, Other Educational and General Income (Formula Amounts for General Academic Institutions)	43,925,260	42,839,794	37,317,763	37,413,159	37,567,147			
Reconciliation to Summary of Request for FY 2017-2019								
Plus: Transfer of Funds for Texas Public Education Grants Program and Physician Loans	4,766,526	4,874,593	5,011,686	5,256,254	5,308,817			
Plus: Transfer of Funds 2% for Physician/Dental Loans (Medical Schools)	0	0	0	0	0			
Plus: Transfer of Funds for Cancellation of Student Loans of Physicians	0	0	0	0	0			
Plus: Organized Activities	6,556,703	6,067,035	6,176,865	6,362,171	6,553,036			
Plus: Staff Group Insurance Premiums	7,048,462	6,866,544	7,642,343	7,871,613	8,107,761			
Plus: Board-authorized Tuition Income	8,013,173	7,717,055	6,790,700	7,216,000	7,216,000			
Plus: Tuition Increases Charged to Doctoral Students with Hours in Excess of 100	0	0	0	0	0			

# Schedule 1A: Other Educational and General Income

# 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

	738 The University	of Texas at Dallas			
	Act 2017	Act 2018	Bud 2019	Est 2020	Est 2021
Plus: Tuition Increases Charged to Undergraduate Students with Excessive Hours above Degree	0	0	0	0	0
Requirements (TX. Educ. Code Ann. Sec. 61.0595)					
Plus: Tuition rebates for certain undergraduates (TX Educ.Code Ann. Sec. 54.0065)	175,000	174,000	225,000	225,000	225,000
Plus: Tuition for repeated or excessive hours (TX. Educ. Code Ann. Sec. 54.014)	1,373,122	1,597,917	1,342,857	1,341,176	1,339,535
Less: Tuition Waived for Students 55 Years or Older	(19,708)	(18,286)	(25,000)	(25,000)	(25,000)
Less: Tuition Waived for Texas Grant Recipients	0	0	0	0	0
Fotal, Other Educational and General Income Reported on Summary of Request	71,838,538	70,118,652	64,482,214	65,660,373	66,292,296

# Schedule 2: Selected Educational, General and Other Funds

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# 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

	Act 2017	Act 2018	Bud 2019	Est 2020	Est 2021
General Revenue Transfers					
Transfer from Coordinating Board for Texas College Work Study Program (2017, 2018, 2019)	94,448	102,808	100,000	0	0
Transfer from Coordinating Board for Professional Nursing Shortage Reduction Program	0	0	0	0	0
Transfer of GR Group Insurance Premium from Comptroller (UT and TAMU Components only)	9,264,181	9,114,499	9,530,339	0	0
Less: Transfer to Other Institutions	0	0	0	0	0
Less: Transfer to Department of Health, Disproportionate Share - State-Owned Hospitals (2017, 2018, 2019)	0	0	0	0	0
Other (Itemize)					
Hazlewood	163,618	161,649	161,649	0	0
Top 10% Scholarship	370,000	196,000	20,000	0	0
Summer Engineering	11,727	(1,282)	0	0	0
Autism Research	242,930	836,626	305,401	0	0
Bilingual Scholarship Program	248,127	107,142	0	0	0
Other: Fifth Year Accounting Scholarship	48,702	60,346	25,948	0	0
Texas Grants	9,126,693	9,396,646	9,500,000	0	0
B-on-Time Program	0	0	0	0	0
Texas Research Incentive Program	0	0	0	0	0
Less: Transfer to System Administration	0	0	0	0	0
GME Expansion	0	0	0	0	0
Subtotal, General Revenue Transfers	19,570,426	19,974,434	19,643,337	0	0
General Revenue HEF for Operating Expenses	0	0	0	0	0
Transfer from Available University Funds (UT, A&M and Prairie View A&M Only)	0	0	0	0	0
Other Additions (Itemize)					
Increase Capital Projects - Educational and General Funds	0	0	0	0	0
Transfer from Department of Health, Disproportionate Share - State-owned Hospitals (2017, 2018, 2019)	0	0	0	0	0
Transfers from Other Funds, e.g., Designated funds transferred for educational and general activities (Itemize)	1,232,115	0	0	0	0

# Schedule 2: Selected Educational, General and Other Funds

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# 86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

738 The University of Texas at Dallas							
	Act 2017	Act 2018	Bud 2019	Est 2020	Est 2021		
Other (Itemize)							
Gross Designated Tuition (Sec. 54.0513)	219,371,443	232,985,361	243,864,901	256,058,146	268,861,053		
Indirect Cost Recovery (Sec. 145.001(d))	12,350,026	14,363,252	14,363,252	14,650,517	14,943,527		
Correctional Managed Care Contracts	0	0	0	0	0		

				GR-D/OEGI		
		E&G Enrollment	GR Enrollment	Enrollment	Total E&G (Check)	Local Non-E&G
GR & GR-D Percentages						
GR %	58.90%					
GR-D/Other %	41.10%					
Total Percentage	100.00%					
FULL TIME ACTIVES						
1a Employee Only		743	438	305	743	1,019
2a Employee and Children		182	107	75	182	172
3a Employee and Spouse		222	131	91	222	190
4a Employee and Family		313	184	129	313	268
5a Eligible, Opt Out		15	9	6	15	16
6a Eligible, Not Enrolled		26	15	11	26	37
Total for This Section		1,501	884	617	1,501	1,702
PART TIME ACTIVES						
1b Employee Only		38	22	16	38	482
2b Employee and Children		0	0	0	0	0
3b Employee and Spouse		1	1	0	1	6
4b Employee and Family		0	0	0	0	6
5b Eligble, Opt Out		30	18	12	30	463
6b Eligible, Not Enrolled		31	18	13	31	433
Total for This Section		100	59	41	100	1,390
Total Active Enrollment		1,601	943	658	1,601	3,092

E&G EnrollmentGR EnrolFULL TIME RETIREES by ERS1c Employee Only2362c Employee and Children43c Employee and Spouse1174c Employee and Family45c Eligble, Opt Out26c Eligible, Not Enrolled12Total for This Section375PART TIME RETIREES by ERS	139 9	Total E&G (Check)	Local Non-E&G
1c Employee Only2362c Employee and Children43c Employee and Spouse1174c Employee and Family45c Eligble, Opt Out26c Eligible, Not Enrolled12Total for This Section375			
2c Employee and Children43c Employee and Spouse1174c Employee and Family45c Eligble, Opt Out26c Eligible, Not Enrolled12Total for This Section375		7 00 4	
3c Employee and Spouse1174c Employee and Family45c Eligble, Opt Out26c Eligible, Not Enrolled12Total for This Section375	2	7 236	177
4c Employee and Family45c Eligble, Opt Out26c Eligible, Not Enrolled12Total for This Section375	2	2 4	2
5c Eligble, Opt Out26c Eligible, Not Enrolled12Total for This Section375	69 4	8 117	103
6c Eligible, Not Enrolled12Total for This Section375	2	2 4	3
Total for This Section375	1	1 2	2
	7	5 12	4
PART TIME RETIREES by ERS	220 15	5 375	291
1d Employee Only 0	0	0 0	0
2d Employee and Children 0	0	0 0	0
3d Employee and Spouse 0	0	0 0	0
4d Employee and Family 0	0	0 0	0
5d Eligble, Opt Out 0	0	0 0	0
6d Eligible, Not Enrolled 0	0	0 0	0
Total for This Section0	0	0 0	0
Total Retirees Enrollment375	220 15	5 375	291
TOTAL FULL TIME ENROLLMENT			
1e Employee Only 979	577 40	2 979	1,196
2e Employee and Children 186	109 7	7 186	174
3e Employee and Spouse 339	200 13	9 339	293
4e Employee and Family 317	186 13	1 317	271
5e Eligble, Opt Out 17	10	7 17	18
6e Eligible, Not Enrolled 38	22 1	6 38	41
Total for This Section1,876		0 30	

			<b>GR-D/OEGI</b>		
	E&G Enrollment	<b>GR Enrollment</b>	Enrollment	Total E&G (Check)	Local Non-E&G
TOTAL ENROLLMENT					
1f Employee Only	1,017	599	418	1,017	1,678
2f Employee and Children	186	109	77	186	174
3f Employee and Spouse	340	201	139	340	299
4f Employee and Family	317	186	131	317	277
5f Eligble, Opt Out	47	28	19	47	481
6f Eligible, Not Enrolled	69	40	29	69	474
Total for This Section	1,976	1,163	813	1,976	3,383

# Schedule 4: Computation of OASI

86th Regular Session, Agency Submission, Version 1

# Automated Budget and Evaluation System of Texas (ABEST)

# Agency 738 The University of Texas at Dallas

	20	17	20	18	20	19	20	20	20	21
Proportionality Percentage Based on Comptroller Accounting Policy Statement #011, Exhibit 2	% to Total	Allocation of OASI								
General Revenue (% to Total)	59.1400	\$5,447,873	58.9000	\$5,091,472	61.8500	\$5,730,116	62.0000	\$5,916,333	62.0000	\$6,093,823
Other Educational and General Funds (% to Total)	40.8600	\$3,763,951	41.1000	\$3,552,793	38.1500	\$3,534,420	38.0000	\$3,626,139	38.0000	\$3,734,923
Health-Related Institutions Patient Income (% to Total)	0.0000	\$0	0.0000	\$0	0.0000	\$0	0.0000	\$0	0.0000	\$0
Grand Total, OASI (100%)	100.0000	\$9,211,824	100.0000	\$8,644,265	100.0000	\$9,264,536	100.0000	\$9,542,472	100.0000	\$9,828,746

# Schedule 5: Calculation of Retirement Proportionality and ORP Differential

86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

Description	Act 2017	Act 2018	Bud 2019	Est 2020	Est 2021
Proportionality Amounts					
Gross Educational and General Payroll - Subject To TRS Retirement	65,629,775	60,185,147	65,399,176	67,361,152	69,381,987
Employer Contribution to TRS Retirement Programs	4,462,825	4,092,590	4,447,144	4,580,558	4,717,975
Gross Educational and General Payroll - Subject To ORP Retirement	72,960,575	68,054,288	60,174,348	61,979,579	63,838,966
Employer Contribution to ORP Retirement Programs	4,815,398	4,491,583	3,971,507	4,090,652	4,213,372
Proportionality Percentage					
General Revenue	59.1400 %	58.9000 %	61.8500 %	62.0000 %	62.0000 %
Other Educational and General Income	40.8600 %	41.1000 %	38.1500 %	38.0000 %	38.0000 %
Health-related Institutions Patient Income	0.0000 %	0.0000 %	0.0000 %	0.0000 %	0.0000 %
Proportional Contribution					
Other Educational and General Proportional Contribution (Other E&G percentage x Total Employer Contribution to Retirement Programs)	3,791,082	3,528,095	3,211,715	3,295,060	3,393,912
HRI Patient Income Proportional Contribution (HRI Patient Income percentage x Total Employer Contribution To Retirement Programs)	0	0	0	0	0
Differential					
Differential Percentage	1.9000 %	1.9000 %	1.9000 %	1.9000 %	1.9000 %
Gross Payroll Subject to Differential - Optional Retirement Program	72,960,575	68,054,288	60,174,348	61,979,579	63,838,966
Total Differential	1,386,251	1,293,031	1,143,313	1,177,612	1,212,940

# Schedule 6: Constitutional Capital Funding

# 86th Regular Session, Agency Submission, Version 1

Automated Budget and Evalutation System of Texas (ABEST)

	738 The University of Tex	kas at Dallas			
Activity	Act 2017	Act 2018	Bud 2019	Est 2020	Est 202
A. PUF Bond Proceeds Allocation	9,437,467	94,882,713	4,000,000	4,000,000	4,000,000
Project Allocation					
Library Acquisitions	0	0	0	0	0
Construction, Repairs and Renovations	729,665	93,279,671	2,000,000	2,000,000	2,000,000
Furnishings & Equipment	8,707,802	1,603,042	2,000,000	2,000,000	2,000,000
Computer Equipment & Infrastructure	0	0	0	0	0
Reserve for Future Consideration	0	0	0	0	0
Other (Itemize)					
B. HEF General Revenue Allocation	0	0	0	0	0
Project Allocation					
Library Acquisitions	0	0	0	0	0
Construction, Repairs and Renovations	0	0	0	0	0
Furnishings & Equipment	0	0	0	0	0
Computer Equipment & Infrastructure	0	0	0	0	0
Reserve for Future Consideration	0	0	0	0	0
HEF for Debt Service	0	0	0	0	0
Other (Itemize)					

# Schedule 7: Personnel

# 86th Regular Session, Agency Submission, Version 1

Date: 10/19/2018 Time: 9:22:39AM

Automated Budget and Evaluation System of Texas (ABEST)

Agency code: <b>738</b>	Agency name:	The University of	Texas at Dallas			
		<b>Actual</b> 2017	Actual 2018	<b>Budgeted</b> 2019	Estimated 2020	Estimated 2021
Part A. FTE Postions						
Directly Appropriated Funds (Bill Pattern)						
Educational and General Funds Faculty Employees		610.6	603.1	684.1	687.6	691.0
Educational and General Funds Non-Faculty Employees		946.9	792.2	878.6	882.9	887.4
Subtotal, Directly Appropriated Funds		1,557.5	1,395.3	1,562.7	1,570.5	1,578.4
Non Appropriated Funds Employees		2,605.8	2,867.2	2,740.6	2,754.3	2,768.0
Subtotal, Other Funds & Non-Appropriated		2,605.8	2,867.2	2,740.6	2,754.3	2,768.0
GRAND TOTAL		4,163.3	4,262.5	4,303.3	4,324.8	4,346.4

## Part B. Personnel Headcount

Directly Appropriated Funds (Bill Pattern)					
Educational and General Funds Faculty Employees	733.0	709.0	750.0	754.0	758.0
Educational and General Funds Non-Faculty Employees	1,171.0	995.0	1,112.0	1,117.0	1,123.0
Subtotal, Directly Appropriated Funds	1,904.0	1,704.0	1,862.0	1,871.0	1,881.0
Non Appropriated Funds Employees	4,094.0	4,523.0	4,391.0	4,413.0	4,435.0
Subtotal, Non-Appropriated	4,094.0	4,523.0	4,391.0	4,413.0	4,435.0
GRAND TOTAL	5,998.0	6,227.0	6,253.0	6,284.0	6,316.0

# Schedule 7: Personnel

86th Regular Session, Agency Submission, Version 1

Date: 10/19/2018 Time: 9:22:39AM

Automated Budget and Evaluation System of Texas (ABEST)

Agency code: <b>738</b> Agen	ncy name:	The University of	f Texas at Dallas			
		<b>Actual</b> 2017	Actual 2018	<b>Budgeted</b> 2019	Estimated 2020	Estimated 2021
PART C. Salaries						
Directly Appropriated Funds (Bill Pattern)						
Educational and General Funds Faculty Employees		\$88,482,808	\$87,561,002	\$79,126,115	\$79,521,746	\$79,919,354
Educational and General Funds Non-Faculty Employees		\$49,237,478	\$46,203,004	\$48,399,799	\$48,641,798	\$48,885,007
Subtotal, Directly Appropriated Funds		\$137,720,286	\$133,764,006	\$127,525,914	\$128,163,544	\$128,804,361
Non Appropriated Funds Employees	5	\$162,687,967	\$175,807,523	\$186,198,393	\$187,129,385	\$188,065,032
Subtotal, Non-Appropriated		\$162,687,967	\$175,807,523	\$186,198,393	\$187,129,385	\$188,065,032
GRAND TOTAL		\$300,408,253	\$309,571,529	\$313,724,307	\$315,292,929	\$316,869,393

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

Agency 738 The University of Texas at Dallas					
<b>Project Priority:</b>	Project Code: 1	Tuition Revenue Bond Request \$ 120,000,000	Total Project Cost \$ 120,000,000	Cost Per Total Gross Square Feet \$ 667	
Name of Proposed Facility: UTD/UTSW Translational Biomed Eng and Scie	<b>Project Type:</b> New Construction				
<b>Location of Facility:</b> UT Southwestern's Campus	<b>Type of Facility:</b> Laboratory/Offices				
Project Start Date: 09/01/2020	<b>Project Completion Date:</b> 12/31/2023				
Gross Square Feet: 180,000	Net Assignable Square Feet in Project 110,000				

#### **Project Description**

UT Dallas (UTD) and UT Southwestern Medical Center (UTSW) are poised to expand their collaborations into a center for biomedical innovation and translation. This facility will result in improved technologies to advance patient care and raise the national profile of the biomedical engineering program and departmental activities across both institutions.

The estimated project cost is \$120M for an approximate 150,000 to 180,000 GSF (90,000-110,000 ASF) of research and support space, with major cost drivers including specialized infrastructure, such as HVAC, needed for conducting biomedical research. Located on UTSW's campus, this facility will provide space for properly designed labs for equipment development and testing; research bench space; interactive office space for informatics experts and software developers; patient space for assessment of research participants, pilot clinical studies and trials; shared support space; and potential co-location of imaging equipment and services.

86th Regular Session, Agency Submission, Version 1 Automated Budget and Evaluation System of Texas (ABEST)

	Agency 7	38 The University of Texas a	t Dallas	
		Tuition Revenue		Cost Per Total
Project Priority:	Project Code:	Bond Request	Total Project Cost	<b>Gross Square Feet</b>
2	2	\$ 85,000,000	\$ 85,000,000	\$ 500
Name of Proposed Facility:	Project Type:			
Student Success Center	New Construction			
Location of Facility:	Type of Facility:			
Main Campus	Classrooms/Offices			
Project Start Date:	<b>Project Completion Date:</b>			
09/01/2020	08/31/2023			
	Net Assignable Square Feet in			
Gross Square Feet:	Project			
170,000	102,000			

## **Project Description**

The UT Dallas Student Success Center would provide urgently needed expansion space for new student success activities and replacement space for classrooms, offices, and programs now located in 30,000 gross square feet of one-story, aging, conjoined modular buildings. The Center would also include centrally located homes for honors, support, and co-curricular programs aimed at enriching student life integrated across all disciplinary majors. The Student Success Center will deepen the engagement of our students with each other and with their university and will contribute directly to increasing first-year retention and graduation rates at UT Dallas. The Center would provide new facilities for classrooms dedicated to exploring and validating current ideas and modalities for improved student learning and offices for faculty and staff dedicated to assisting students both to meet academic challenges and to explore the highest levels of individual achievement.

#### Schedule 8B: Tuition Revenue Bond Issuance History

86th Regular Session, Agency Submission, Version 1

Automated Budget and Evaluation System of Texas (ABEST)

Authorization Date	Authorization Amount	Issuance Date	Issuance Amount	Authorized Amount Outstanding as of 08/31/2018	Proposed Issuance Date for Outstanding Authorization	Proposed Issuance Amount for Outstanding Authorization
1997	\$5,000,000	Sep 16 1998 Aug 26 1999 Oct 2 2001	\$1,900,000 \$844,000 \$2,256,000			
		Subtotal	\$5,000,000	\$0		
2001	\$21,993,750	Jan 23 2003 Nov 4 2004 Aug 17 2009 Mar 25 2010	\$6,750 \$11,987,000 \$1,666,000 \$8,334,000			
		Subtotal	\$21,993,750	\$0		
2006	\$12,000,000	Feb 15 2008 Jan 6 2009 Feb 18 2009	\$2,026,000 \$9,425,000 \$549,000			
		Subtotal	\$12,000,000	\$0		
2015	\$70,000,000	Jul 1 2016 Aug 22 2016 Jan 14 2017	\$35,000,000 \$15,000,000 \$20,000,000			
		Subtotal	\$70,000,000	\$0		

# Schedule 8C: Tuition Revenue Bonds Request by Project

86th Regular Session, Agency Submission, Version 1

Agency Code: 738

Agency Name: The University of Texas at Dallas

Project Name	Authorization Year	Estimated Final Payment Date	Requested Amount 2020	Requested Amount 2021
Callier Center	1997	8/15/2018	\$ -	\$ -
Founders/Berkner Building	1997	8/15/2022	\$ 183,025.00	\$ 175,000.00
Founders Annex/Berkner Renovation	2001	8/15/2023	\$ 2,200,600.00	\$ 3,165,950.00
Vivarium & Experimental Space	2006	8/15/2020	\$ 787,500.00	\$ -
Engineering Building	2015	8/15/2028	\$ 5,585,350.00	\$ 5,415,800.00
			\$ 8,756,475.00	\$ 8,756,750.00

# Center for Applied Biology

(1) Year Non-Formula Support Item First Funded:	2000
Year Non-Formula Support Item Established:	1998
Original Appropriation:	\$250,000

#### (2) Mission:

The UT Dallas Center for Applied Biology works to advance human health by making discoveries in basic biological research and by expediting the application of these fundamental discoveries in treatments and therapies. The Center creates important research discoveries, educates highly skilled professionals for positions in biomedical research, and recruits a diverse pool of students into the pursuit of biomedical science and technology education.

#### (3) (a) Major Accomplishments to Date:

The program focuses on finding diagnoses and cures of major diseases such as cancer. The special item funding has provided the recurring seed money for the continued expansion of biology research at UT Dallas, and has provide the leverage that has resulted in the institution's biology faculty and staff generating \$2.1 million per year, currently, from external grants and contracts. Special item funding also provides the essential overhead costs associated with the Cancer Prevention and Research Institute of Texas (CPRIT) grants that the faculty are being awarded. The most recent payoffs from special item funding are CPRIT grants to Professor Jie Zheng for research on drug delivery with gold nanoparticles to treat breast cancer and to Professor Zhengpeng Qin for research on how photo-activated nanoparticles can breach the blood-brain barrier to treat brain cancer.

#### (3) (b) Major Accomplishments Expected During the Next 2 Years:

The next two years will be marked by recruitment of additional top researchers and further progress in the battle to understand and defeat cancer.

#### (4) Funding Source Prior to Receiving Non-Formula Support Funding:

None.

#### (5) Formula Funding:

This Special Item funding supports start-up costs for new faculty and programs, and hence does not generate formula funding.

(6) Category:

Research Support

(7) Transitional Funding:

Ν

#### (8) Non-General Revenue Sources of Funding:

External grant funds, as noted above.

# (9) Impact of Not Funding:

Increases in biology research funding will decrease due to reduced investment.

#### (10) Non-Formula Support Needed on Permanent Basis/Discontinu

It is anticipated that there will be a decade long need to continually expand the research staff in biology and hence a corresponding need for this special item support.

# (11) Non-Formula Support Associated with Time Frame:

n/a

#### (12) Benchmarks:

n/a

#### (13) Performance Reviews:

Performance reviews are regularly carried out by monitoring namely generation of external funding, publications in prestigious journals, patents, and spin- off private companies. Financial performance is reviewed by requiring that the program be awarded at least three new external grants annually.

738 The University of Texas at Dallas				
Engineering for Life				
(1) Year Non-Formula Support Item First Funded:	2020			
Year Non-Formula Support Item Established:	2012			
Original Appropriation:	\$0			

#### (2) Mission:

UT Dallas requests \$8 million for its Engineering for Life initiative, which will match \$4 million from private industry and \$4 million in UT Dallas funds over the same two-year period. Engineering for Life seeks to develop technologies that will enable early prediction of failures and intervention to prevent potentially disastrous events. Its success will help to fuel the state's high technology sector with innovations and make available technologies that can be used to lower state expenditures on health care, infrastructure and safety. This initiative seeks to develop affordable advanced sensors, energy efficient machine learning and decision making systems, and technologies to ensure the security of data collected. This initiative will apply these technologies (1) to improve the safety of self-driving cars and general automotive safety with earlier detection of obstacles through fog, smoke, dust and smog; (2) to improve the reliability of motorized systems by developing the means for early detection of system degradation and repair; and (3) to enable earlier and easier detection of abnormalities in bodily conditions by developing affordable and easy-to-use programmable electronic nose technology for breath analyses.

Funding is requested for two biennia with expiration at the end of FY 2023. During this four-year time frame, Engineering for Life will develop an externally funded self-sustaining operation to ensure continued success beyond the exceptional item funding.

#### (3) (a) Major Accomplishments to Date:

UT Dallas researchers have demonstrated the initial feasibility of affordable advanced sensors for imaging through fog, dust and smoke, for monitoring health of motorized systems, and for innovative technology to analyze breath. These technologies need further refinement to mature into commercial products that can be widely deployed. Research on computation in both analog and digital domains instead of only in the digital domain shows promise for improving the energy efficiency of computation critical for machine learning and decision making. UT Dallas researchers have shown that analog integrated circuits and analog behaviors in sensor systems can be exploited to breach the security of such systems, and the University is conducting research to address these vulnerabilities, since without adequate security, the usefulness of these sensors will be severely limited.

The research efforts that led to these initial results were supported by both corporate and federal sources. The University of Texas at Dallas is recognized as the leader in these areas of advanced sensors and security for analog integrated circuits.

#### (3) (b) Major Accomplishments Expected During the Next 2 Years:

State funding will provide the critical investment needed to strengthen the commitment of the Semiconductor Research Corporation (SRC) and Texas Instruments Inc. to co-support research needed for Engineering for Life and to maintain Texas as a leader of these critical technologies. Exceptional item funding will likely assure the support of SRC and TI for this UT Dallas research for the next ten years. Working with SRC and its member companies including Intel, TI, IBM, NXP with significant presence in Texas and others, research projects aligned to the goals of initiative will be established. Prototypes of imagers and electronic noses that can be used in initial field testing and that can be replicated for use in clinical studies will be developed. These prototypes will also be used for demonstration to the investment community to promote commercialization.

This initiative also importantly educates students in these highly sought after fields. Students educated through this research initiative will transfer the technology to industry for commercialization through employment as well as establishing start-up companies, directly contributing toward economic development and job creation.

#### (4) Funding Source Prior to Receiving Non-Formula Support Funding:

Established FY 2012 with gift funds.

#### (5) Formula Funding:

Special item funding is used to provide salaries for support staff, administrative staff, and research staff, none of whom are engaged in instruction. Hence, the special item funds do not contribute to the generation of formula funding.

#### (6) Category:

Research Support

#### (7) Transitional Funding:

Ν

## (8) Non-General Revenue Sources of Funding:

Gift funds from Texas Instruments and sponsored research support from federal sources and the Semiconductor Research Corporation.

#### (9) Impact of Not Funding:

The Semiconductor Research Corporation (SRC) and its member companies have committed to fund approximately \$2 million per year until July 31, 2020, for analog research at UT Dallas that is closely related to Engineering for Life. This is a significant research funding source for the University and more importantly increases the visibility and prestige of the engineering program at UT Dallas. Despite the fact that UT Dallas could not secure the state matching fund during the last biennium, SRC has committed to the funding with the expressed understanding UT Dallas will seek additional funding as an exceptional item request in the upcoming legislative session. If the support is secured, the renewal of the program for another three years to 2023 is certain and most likely UT Dallas will be able to keep the program supported to 2030.

More importantly, the research for advanced sensor and computation using both digital and analog domains is advancing rapidly with competitors all over the world, including those in California, and Massachusetts. It is challenging to become a leader in these research areas. However, it is even more challenging to maintain the leadership and to commercialize the technologies. State funding will enable UT Dallas to build on its success to stay as the leader of these key technologies and greatly increases the likelihood of successfully commercializing the technology and providing economic benefits to Texas.

#### (10) Non-Formula Support Needed on Permanent Basis/Discontinu

Funding is requested for two biennia with expiration at the end of FY 2023. During this four-year time frame, Engineering for Life will develop an externally funded self-sustaining operation to ensure continued success beyond the exceptional item funding.

#### (11) Non-Formula Support Associated with Time Frame:

n/a

#### (12) Benchmarks:

2020 Establish a research program in support of the initiative in collaboration with SRC and its member companies

2021 Renew the SRC funded analog research at UTD to 2023

2021 Deliver a prototype for electronic nose

2021 Deliver a prototype for imaging through fog, dust, smoke, smog and others

#### (13) Performance Reviews:

The progress of development activities will be annually reviewed by the SRC technical advisory board.

	738	8 The University of Texas at Dallas
Intensive Summer Academic Bridge Program		
(1) Year Non-Formula Support Item First Funded:	2000	
	2000	
Year Non-Formula Support Item Established:	2000	
Original Appropriation:	\$250,000	
8 11 1	* )	

#### (2) Mission:

The UT Dallas Academic Bridge Program succeeds in expanding the numbers of college graduates from urban school districts that do not send large proportions of their graduates onto college enrollment. The Program includes students of all ethnicities, focusing on students who are the first generation in their families to attend college. These students have the capability to succeed in a rigorous college environment if provided a carefully structured support program like the Academic Bridge Program.

#### (3) (a) Major Accomplishments to Date:

The Academic Bridge Program has recorded extraordinary achievements in assisting promising students as they make the transition from inadequate K-12 educational preparations to successful study of rigorous college curricula. This is accomplished with an intensive summer "speed-up" session of math, science, writing, and study skills prior to the freshman autumn, followed up with continued support by organized group study and peer tutorial sessions during the first two years of college. The Program builds pride and provides service by organizing return visits by Bridge students to their former high schools for the purposes of tutoring and inspiring current high school students to plan and prepare for college. From 2011 to 2017, sixty-one percent of Academic Bridge Program graduates completed their degrees in four years.

#### (3) (b) Major Accomplishments Expected During the Next 2 Years:

The Academic Bridge Program and its leadership will work to further improve retention and graduation rates of Bridge students. The Program intends to develop a national model for access and success of underrepresented groups.

#### (4) Funding Source Prior to Receiving Non-Formula Support Funding:

None.

#### (5) Formula Funding:

Formula funding is generated from new students enrolled through this program.

(6) Category:

Public Service

(7) Transitional Funding:

Ν

#### (8) Non-General Revenue Sources of Funding:

Local UT Dallas funds and some support from local philanthropy.

#### (9) Impact of Not Funding:

The Program would be reduced drastically, and, barring massive philanthropic funding, might have to be discontinued. The Program and the number of students will need to be cut significantly after the 85th Texas Legislature reduced its appropriation by 33%.

#### (10) Non-Formula Support Needed on Permanent Basis/Discontinu

Special item support will be needed on a continuing basis for the program to continue.

#### (11) Non-Formula Support Associated with Time Frame:

n/a

#### (12) Benchmarks:

n/a

#### (13) Performance Reviews:

The Program is reviewed annually, primarily focused on freshman to sophomore retention rates and 6-year graduation rates. The primary metrics are a 90% freshman to sophomore retention rate and a 60% 6-year graduation rate among graduates.

	738	The University of Texas at Dallas	
Middle School Brain Years			
(1) Year Non-Formula Support Item First Funded:	2010		
Year Non-Formula Support Item Established:	2010		
Original Appropriation:	\$6,000,000		

#### (2) Mission:

The Middle School Brain Years initiative, developed by the UT Dallas Center for BrainHealth, advances the reasoning, problem solving, and innovation skills of young adolescents. During the middle school years (early adolescence), the brain undergoes an epoch in development that prepares the neural connections to develop higher-order executive function skills, such as problem solving, reasoning, and strategic learning. This successful program has helped raise STAAR scores and improve academic performance in thousands of Texas students. Investing in student learning during the middle school years allows students to attain career and college readiness, positively impacting the Texas economic forecast for years to come.

#### (3) (a) Major Accomplishments to Date:

The UT Dallas Center for BrainHealth has discovered that middle school children can develop higher-order thinking skills, and teachers can be trained to deliver a program that uses cognitive neuroscience to teach complex brain function. The Middle School Brain Years initiative has demonstrated that intervention during middle school can make a positive difference for students from all socioeconomic levels.

This initiative has reached more than 60,000 Texas middle school students. Teachers, trained by Center experts, impart the thinking skills program to students in their classrooms, helping them become mature, deeper thinkers. Two Texas school districts have opted to train several of their entire middle school student bodies in the neuroscience-based program.

As documented in Gamino, Motes, Riddle, Lyon, Spence, & Chapman, 2014. Enhancing inferential abilities in adolescence: new hope for students in poverty. Frontiers in Human Neuroscience, 8 (924), this initiative has yielded improvements in STAAR scores across all tested subject areas, regardless of the teacher's content focus. Some students have shown annual improvement equal to two or more years. Teachers and schools receive continuing support from the MSBY team, including classroom visits, leadership workshops, and professional development. Teachers who are new to the program receive a 30-hour training program, while teachers with program experience attend an annual 1½ day review course to enhance their skills.

#### (3) (b) Major Accomplishments Expected During the Next 2 Years:

The Middle School Brain Years initiative has increased the number of teachers and students who are affected by the program to over 10,000 students per year. The Center for BrainHealth will continue to work to track students long term in order to accurately measure secondary school success. Following students in the years after their participation in the program will further elucidate this investment in Texas' future economic growth.

#### (4) Funding Source Prior to Receiving Non-Formula Support Funding:

Private funds and external research grants.

#### (5) Formula Funding:

This program generates no formula funding.

#### (6) Category:

Public Service

#### (7) Transitional Funding:

Ν

#### (8) Non-General Revenue Sources of Funding:

Private gift funds.

#### (9) Impact of Not Funding:

When students enter high school lacking high-order thinking skills, their learning, grade-level promotion, and ability to graduate on time suffers enormously. Training students during the middle school years proactively helps prevent drop outs and prepares students to be college and career ready. Continuation of state funding will contribute to developing a workforce for Texas that is innovative, productive, and less dependent on the government to meet basic needs. Without funding, this successful and essential program would be greatly scaled back or eliminated entirely, perpetuating the downward trajectory of many deserving Texas students.

#### (10) Non-Formula Support Needed on Permanent Basis/Discontinu

Funding is needed on a permanent basis if the program is to be continued.

#### (11) Non-Formula Support Associated with Time Frame:

n/a

#### (12) Benchmarks:

n/a

#### (13) Performance Reviews:

We continue to collect internal and external data to demonstrate the efficacy of the program in various schools/geographic areas/urban and rural public schools. Specific reviews include:

1. Collection of teacher-reported assessments of effectiveness of training protocol.

2. Periodic observations to ensure teachers maintain the fidelity of the program to maintain and improve student learning performance in the classroom.

3. Review of student grade and test performance data to evaluate student ability to apply learning strategies across content areas - science, math, history and reading.

4. Evaluation of cost per student to deliver program to maintain quality and keep costs low.

# 738 The University of Texas at Dallas Nanotechnology (1) Year Non-Formula Support Item First Funded: 2002 Year Non-Formula Support Item Established: 2000 Original Appropriation: \$250,000

#### (2) Mission:

The mission of the UT Dallas Nanotechnology Institute is to conduct research and develop innovations in nanotechnology, an area which enables the fabrication of material structures and devices having molecular dimensions with entirely new physical or chemical properties as a result of sizes smaller than the wavelength of light. Nanoscience is realizing its potential to revolutionize such disparate fields as electronics, medicine, communications, energy, and manufacturing.

#### (3) (a) Major Accomplishments to Date:

The Nanotechnology Institute continues to generate internationally recognized technological breakthroughs. The most spectacular invention recently has been the demonstration that powerful and inexpensive artificial muscles can be produced from innovative treatment of commercial monofilament fiber. Recent work is highlighted in Proceedings of the National Academy of Science 113-11709, "Nanotechnology and Artificial Muscles," and many other publications and multiple patents. Such discoveries continue to stimulate development of commercial products and new enterprises, a notable example being the creation of the Richardson-located company Lintec of America and the Nanoscience and Technology Center of Richardson. The Institute generates significant external research funding from agencies such as DARPA, the U.S. Air Force, the U.S. Navy, as well as from other federal and private (commercial) organizations as a result of its core special item funding.

#### (3) (b) Major Accomplishments Expected During the Next 2 Years:

The Institute will continue to expand its activities and their impacts upon the worlds of science, technology, and technology commercialization. Special item funding provides the critical foundation for the bold innovations for which the Institute is noted.

#### (4) Funding Source Prior to Receiving Non-Formula Support Funding:

None.

#### (5) Formula Funding:

The research funding generated by the Nanotech Institute contributes its share to the legislative funding of research for UT Dallas and other peer universities.

(6) Category:

Research Support

#### (7) Transitional Funding:

Ν

#### (8) Non-General Revenue Sources of Funding:

The Nanotech Institute generates approximately \$700,000 per year of funding from external grants and contracts.

#### (9) Impact of Not Funding:

Without the requested funding, the Institute's capacity to compete successfully for large major-project grants and contracts that are available in this area will be reduced.

#### (10) Non-Formula Support Needed on Permanent Basis/Discontinu

The Nanotech Institute will never generate significant research funding, so there will always be the need for the special item support.

#### (11) Non-Formula Support Associated with Time Frame:

n/a

#### (12) Benchmarks:

n/a

#### (13) Performance Reviews:

Performance reviews are regularly carried out by monitoring namely generation of external funding, publications in prestigious journals, patents, and spin- off private companies. In specific, financial performance is reviewed in that funding from grants and contracts to the Institute will amount to at least three times the annual special item funding.

#### Science, Engineering, Math

(1) Year Non-Formula Support Item First Funded:	2008
Year Non-Formula Support Item Established:	2008
Original Appropriation:	\$2,000,000

#### (2) Mission:

The mission of this special item is to enhance the teaching of science, math, and technology across the spectrum of K-16 education.

#### (3) (a) Major Accomplishments to Date:

Providing highly competent and well-prepared teachers for middle and high school STEM classes is critically important for the future of Texas. The UTeach Program recruits highly talented UT Dallas students to embark on a career of STEM teaching and prepares them thoroughly for this demanding profession. According to a study from UTeach, students of university-prepared teachers in Texas do significantly better than those taught by comparable alternatively certified teachers in ninth-grade Algebra I and Biology. This intensive personalized, hands-on training and education program is, however, considerably more expensive to provide than the income generated by formula funding. Hence, special item funding is essential for the continuation of this innovative and vitally important program. Since 2008, UTeach Dallas has produced 193 graduates with secondary STEM teacher certification and expects to graduate 30-35 more each year. 147 program graduates are now teaching or seeking their first teaching job and, next year alone, will reach over 22,000 children – many of whom are underserved – with 60,000 reached since the program's inception. For these new teachers, their retention rate in the classroom is 90%, far above the 70% national average.

#### (3) (b) Major Accomplishments Expected During the Next 2 Years:

Additional dozens of graduates of the UTeach Program will commence their careers of providing expert education to Texas students in the areas of science, engineering, and mathematics. Enrollment in the program will continue to increase.

#### (4) Funding Source Prior to Receiving Non-Formula Support Funding:

Formula and gift income.

#### (5) Formula Funding:

Students in the program generate approximately 75,000 annually of formula funding.

#### (6) Category:

Public Service

#### (7) Transitional Funding:

Ν

#### (8) Non-General Revenue Sources of Funding:

Philanthropic gifts acquired as result of progress made possible by special item funding.

#### (9) Impact of Not Funding:

Contraction of the program back to levels supported by formula funding and/or gifts.

#### (10) Non-Formula Support Needed on Permanent Basis/Discontinu

The UTeach Program is in equilibrium with the current special item funding. The funding will always be needed.

#### (11) Non-Formula Support Associated with Time Frame:

n/a

#### (12) Benchmarks:

n/a

#### (13) Performance Reviews:

The UTeach Program is regularly reviewed for quality and productivity. The Program must annually produce at least twenty-five certified STEM teachers.