Welcome
Economic Development Advisory Committee Members!

Dr. Calvin Jamison
Vice President for Facilities and Economic Development
UT Dallas
Strategic Initiative: Become an Economic Engine for the Region

1. Expand entrepreneurship and commercialization programs.

2. Expand collaborations with North Texas firms for research and development and training.

3. Extend the reach of UT Dallas’ training programs to new business, government and nonprofit markets.

4. Expand collaborations with UT Southwestern Medical Center and other UT System institutions.

5. Design and construct spaces and test beds that facilitate innovation and partnerships with community and industry leaders.
Members of the Economic Development Team

Visit our website
utdallas.edu/economicengine

Jenny Mizutowicz, CEd
Manager, Economic Development Initiatives

Rachel Brasier
Economic Development Analyst
UT Dallas Overview
The Graduate Research Center of the Southwest officially became part of the UT System as The University of Texas at Dallas.
Ida and Cecil Green, Margaret and Erik Jonsson, Margaret and Eugene McDermott
From AY07 to AY17, UT Dallas was the 2nd fastest growing public doctoral university in the country according to *The Chronicle of Higher Education*. 
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<tr>
<td>Freshman Class (Fall)</td>
<td>2,233</td>
<td>2,520</td>
<td>2,728</td>
<td>3,229</td>
<td>3,182</td>
<td>3,866</td>
<td>4,073</td>
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<tr>
<td>Average SAT</td>
<td>1261</td>
<td>1256</td>
<td>1257</td>
<td>1261</td>
<td>1323</td>
<td>1324</td>
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<tr>
<td>Average ACT</td>
<td>28</td>
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<td>National Merit Scholars</td>
<td>89</td>
<td>104</td>
<td>101</td>
<td>119</td>
<td>157</td>
<td>172</td>
<td>195</td>
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<tr>
<td>School</td>
<td>Fall 2019 Enrollment</td>
<td>Spring 2020 Enrollment</td>
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<tr>
<td>Naveen Jindal School of Management</td>
<td>8,430</td>
<td>7,953</td>
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<tr>
<td>Erik Jonsson School of Engineering &amp; Computer Science</td>
<td>8,476</td>
<td>7,776</td>
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<tr>
<td>Natural Sciences and Mathematics</td>
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<td>3,617</td>
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<td>Behavioral and Brain Sciences</td>
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<td>Arts, Technology and Emerging Communication</td>
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<td>1,401</td>
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<td>Economic, Political and Policy Sciences</td>
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<td>1,205</td>
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<td>Interdisciplinary Studies</td>
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<td>1,157</td>
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<td>Arts &amp; Humanities</td>
<td>665</td>
<td>634</td>
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Top Declared Majors of Full-Time Incoming Freshmen

Engineering and Computer Science:
- #1 Computer Science
- #3 Mechanical Engineering
- #5 Biomedical Engineering

Natural Sciences and Mathematics:
- #2 Biology
- #10 Biochemistry

All Other Schools:
- #7 Healthcare Studies
- #8 Arts, Technology, and Emerging Communication

Behavioral and Brain Sciences:
- #4 Neuroscience
- #9 Psychology

Management:
- #6 Finance

17%
14%
19%
38%
Esports dedicates the Sector 7 Energy Gaming Arena, thanks to a $100,000 gift from founder and owner Daniel Shen BS ’10.

Esports claims the 2019 Collegiate Starleague Smash Ultimate National Championship, UTD’s first athletic national championship.
Institute for Innovation and Entrepreneurship
Blackstone LaunchPad
Venture Development Center
Capital Factory Collaboration

Big Idea 2018 winner Brian Hoang took first place last summer at Texas Shark Tank for SurviVR, a law enforcement virtual training company.
Erik Jonsson School of Computer Science and Engineering UT Design Senior Capstone Project

702 corporate sponsored projects
274 companies which have sponsored
3,819 students completed capstone projects

*UT Design students have won five consecutive first place prizes at the American Society of Mechanical Engineers’ Manufacturing Science and Engineering Conference*
Total annual increase in business activities and economic impact:

$490M
8,200 jobs
Total annual increase in business activities and economic impact for the entire D-FW-A MSA:

$1.2B
18,000 jobs

The Dallas-Fort Worth-Arlington Metropolitan Statistical Area (MSA) includes Collin, Dallas, Denton, Ellis, Hunt, Kaufman, Rockwall, Johnson, Parker, Tarrant and Wise counties.
Annual expected spinoff from research at UT Dallas:

**State of Texas**

- $240M
- 2,100 jobs

**D-FW-A MSA**

- $180M
- 1,600 jobs
Revenue and jobs generated by UT Dallas graduates:

**State of Texas**

- **$23B**
- **210,000 jobs**

**D-FW-A MSA**

- **$16B**
- **150,000 jobs**
Impact of Federally Sponsored Research

For FY19:

- $130M of total research expenditures
- $49M of federal sponsored research expenditures – new money to the region.
- Monetary redistribution creates a multiplier effect, resulting in an economic impact beyond the $49M

**Bottom line:** the estimated economic impact of the federal funding to the local region is equivalent to 1,334 jobs

*It pays to have a Tier 1 research institution in the region.*
Collaboration with Industry:
• Sponsored research agreements
• Intellectual Property Assignment Model – sponsor retains all resulting IP
• 178 currently active patents
• 36 active licenses/options

In FY 2019
- patents issued: 17
- licenses/options executed: 13
- technology disclosures: 73
- license revenue: $3.95 million
Our Evolving Campus
UTD in 2007

83 Facilities
2.7M GSF
UTD in 2019

160 Facilities
• 35 Buildings Acquired
• Parking Lots
• Loop Road

7.04M GSF
Northside

- Three phases (fourth currently under construction)
- 2,600 living units
- Mix of furnished one- and two-bedroom apartments
- Unfurnished three-bedroom townhomes
New UT Dallas station opens in **2022** on the Silver Line

DFW Airport Terminal B

Shiloh Rd Plano

Denton Collin Tarrant Dallas