



## **FY24 Annual Sponsored Project and Research Report**

*by Research Administration, 11/21/2024*

The Annual Research Report is designed to show the sponsored project and research activities of UT Arlington colleges, schools, centers and institutes, and administrative units. The report is provided in two formats:

1. Sponsored Projects: Is a report that consists of the competitive proposals and awards to external agencies for the conduct of research, teaching, and service. These activities encompass the broader university's mission of community service and instruction.
2. Research Expenditures: Is a report with a strategic focus for the research expenditure metric the university and a variety of state and national reports utilize to gauge and rank a university for research activity. This report includes additional external philanthropic funds such as gifts, endowments, and donations for research as well as institutional sources of funding primarily used to support the research conducted.

### **DATA DESCRIPTION FOR SPONSORED PROJECTS**

1. Proposal Submitted (\$) reflects the total amount requested through a Department, Center or Unit through a proposal submission in Mentis to an external sponsor or competitive internal grant program during the fiscal year.
2. Proposals Awarded (\$) reflects new obligations of funding through a Department, Center or Unit received from an external sponsor or competitive internal grant program during the fiscal year.
3. All Sponsored Expenditures (\$) reflects all expenditures on projects in UT Share during the fiscal year.
4. All amounts above utilize the Absolute (default) method of credit distribution in Mentis (100% to PI academic unit).

### **DATA DESCRIPTION FOR RESEARCH EXPENDITURES:**

1. Expenditure amounts reflect UTA's Total R&D Expenditures, which is greater than the THECB Survey Defined R&D Expenditures; the breakdown of expenditures does not remove the R&D expenses not meeting the narrow THECB definition.
2. All Sponsored expenditures are from Projects in UT Share with a designation of research purpose.
3. All Gifts and Endowments are any Gift or Endowment Cost Centers in UT Share designated with a research purpose.
4. Internal Funding is a combination of Designated funds (e.g. IDC recovery) and General Tuition Revenue (e.g. State funding) Cost Centers in UT Share designated with a research purpose.



## FY24 Sponsored Projects

### UNIVERSITY OF TEXAS ARLINGTON

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>All Sponsored Expenditures (\$)</u>
College of Architecture, Planning and Public Affairs	4,648,111	378,257	693,005
College of Business	1,412,649	998,000	826,297
College of Education	67,242,243	4,880,812	2,466,827
College of Engineering	269,293,504	46,273,793	37,684,971
College of Liberal Arts	4,479,656	571,207	533,685
College of Nursing and Health Innovation	97,505,366	6,746,474	6,789,235
College of Science	145,028,445	23,191,172	18,255,502
School of Social Work	19,337,127	6,844,418	3,969,840
Division for Enterprise Development	3,045,859	10,462,638	13,729,594
Texas Manufacturing Assistance Center	11,227,914	10,472,286	10,273,485
UT Arlington Research Institute	19,401,477	2,037,796	1,986,701
Office of the President	0	250,000	0
Office of the Provost	14,498,558	5,224,295	1,085,074
Office of the Vice President for Research	98,837	42,860	0
VP for Enrollment Management	79,806	3,212,574	2,602,944
Other Units	847,501	466,708	803,210
<b>UNIVERSITY TOTAL</b>	<b>658,147,052</b>	<b>122,053,290</b>	<b>101,700,370</b>



**FY24 Research Expenditures**  
UNIVERSITY OF TEXAS ARLINGTON

	<b>Sponsored</b>	<b>Gifts / Endowments</b>	<b>Institutional Funds</b>	<b>Total</b>
<b>College of Architecture, Planning and Public Affairs</b>	693,353	194,304	570,692	1,458,350
<b>College of Business</b>	6,040	1,363,916	1,637,510	3,007,465
<b>College of Education</b>	975,703	79,356	254,982	1,310,040
<b>College of Engineering</b>	36,843,055	2,015,554	21,343,909	60,202,519
<b>College of Liberal Arts</b>	112,738	370,041	962,605	1,445,384
<b>College of Nursing and Health Innovation</b>	6,039,554	524,004	5,265,887	11,829,444
<b>College of Science</b>	18,236,072	338,844	11,585,250	30,160,167
<b>School of Social Work</b>	1,745,205	144,652	671,120	2,560,978
<b>Division for Enterprise Development</b>	1,260,267	0	0	1,260,267
<b>Texas Manufacturing Assistance Center</b>	8,646,413	13,000	2,402,593	11,062,006
<b>UT Arlington Research Institute</b>	1,986,701	371,350	3,385,236	5,743,287
<b>Office of the President</b>	0	0	0	0
<b>Office of the Provost</b>	406,862	121,121	406,222	934,204
<b>Office of the Vice President for Research</b>	0	647,803	4,467,151	5,114,955
<b>VP for Enrollment Management</b>	0	0	28,544	28,544
<b>Other Units</b>	225,573	26,527	8,385,736	8,637,836
<b>UNIVERSITY TOTAL</b>	77,177,536	6,210,472	61,367,437	144,755,445
<b>AFR Research Expenditures not meeting the narrower definition of of THECB Survey</b>				4,649,273
<b>Total THECB Research Expenditures</b>				140,106,172



## FY24 Sponsored Projects

### College of Architecture, Planning and Public Affairs

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>All Sponsored Expenditures (\$)</u>
CAPPA Dean's Office	1,194,769	260,774	-53,844
Architecture	76,000	50,000	39,853
C-TEDD	2,969,998	0	238,249
Institute of Urban Studies-IUS	0	0	6,159
Landscape Architecture	31,597	15,600	227,580
Public Affairs & Planning	375,747	51,883	235,008
<b>Total College of Architecture, Planning and Public Affairs</b>	<b>4,648,111</b>	<b>378,257</b>	<b>693,005</b>



## FY24 Sponsored Projects

### College of Business

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>All Sponsored Expenditures (\$)</u>
Business	1,225,000	972,000	752,425
Economics	0	0	2,752
Finance and Real Estate	12,000	0	0
Info Sys and Oper Mgmt	0	0	64,376
Management	149,649	0	0
Marketing	26,001	26,000	6,744
Disbursements	0	0	141,435
<b>Total College of Business</b>	<b>1,412,649</b>	<b>998,000</b>	<b>967,732</b>



## FY24 Sponsored Projects

### College of Education

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>All Sponsored Expenditures (\$)</u>
COEd Deans Office	696,409	367,659	-193
Teacher and Administrator Prep	66,451,217	4,510,909	2,340,713
Higher Ed Adult Learning	94,618	2,244	126,307
<b>Total College of Education</b>	<b>67,242,243</b>	<b>4,880,812</b>	<b>2,466,827</b>



## FY24 Sponsored Projects

### College of Engineering

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>All Sponsored Expenditures (\$)</u>
Engineering	5,056,632	154,271	0
Bioengineering	41,752,226	3,495,132	4,097,628
Civil Engineering	64,453,696	13,469,170	11,073,048
Computer Science and Engineer	46,311,202	8,785,431	5,519,404
Electrical Engineering	28,164,747	8,687,241	6,232,607
Industrial Engineering	40,483,743	780,734	1,570,133
Material Science and Engineer	15,800,586	1,087,835	932,157
Mech and Aero Engineering	27,270,672	9,813,979	8,259,994
<b>Total College of Engineering</b>	<b>269,293,504</b>	<b>46,273,793</b>	<b>37,684,971</b>



## FY24 Sponsored Projects

### College of Liberal Arts

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>All Sponsored Expenditures (\$)</u>
Art and Art History	11,683	0	0
Communication	440,478	6,416	65,475
Criminology and Criminal Just	1,782,392	100,000	0
English	25,433	0	0
History	24,839	0	67,364
Linguistics and Tesol	746,859	0	0
Modern Languages	461,759	342,610	356,650
Political Science	0	2,500	0
Sociology and Anthropology	841,213	119,681	44,196
Theatre Arts and Dance	144,999	0	0
<b>Total College of Liberal Arts</b>	<b>4,479,656</b>	<b>571,207</b>	<b>533,685</b>





## FY24 Sponsored Projects

### College of Nursing and Health Innovation

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>All Sponsored Expenditures (\$)</u>
CONHI Dean's Office	41,265,406	1,420,719	126,326
Kinesiology	56,239,961	5,325,755	4,810,922
Nursing - Graduate	0	0	1,271,672
Nursing - Undergrad	0	0	579,765
SMART Hospital & Simulation	0	0	550
<b>Total College of Nursing and Health Innovation</b>	<b>97,505,366</b>	<b>6,746,474</b>	<b>6,789,235</b>



## FY24 Sponsored Projects

### College of Science

	<b>Proposals Submitted(\$)</b>	<b>Proposals Awarded (\$)</b>	<b>All Sponsored Expenditures (\$)</b>
Science	1,625,364	31,220	182,371
Biology	29,558,676	8,096,051	4,377,318
Chemistry	40,326,359	3,763,641	2,659,156
Earth & Environmental Science	5,882,547	394,757	270,599
Mathematics	27,644,309	2,027,286	1,738,695
Physics	30,489,571	8,034,096	7,957,993
Psychology	9,501,620	844,121	1,069,370
<b>Total College of Science</b>	<b>145,028,445</b>	<b>23,191,172</b>	<b>18,255,502</b>



## FY24 Sponsored Projects

### School of Social Work

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>All Sponsored Expenditures (\$)</u>
Social Work	19,337,127	6,844,418	3,969,840
<b>Total School of Social Work</b>	19,337,127	6,844,418	3,969,840



## FY24 Sponsored Projects

### Division for Enterprise Development

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>All Sponsored Expenditures (\$)</u>
Enterprise Development	3,045,859	10,462,638	13,729,594
<b>Total Division for Enterprise Development</b>	3,045,859	10,462,638	13,729,594



## FY24 Sponsored Projects

### Texas Manufacturing Assistance Center

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>All Sponsored Expenditures (\$)</u>
TMAC	11,227,914	10,472,286	10,273,485
<b>Total Texas Manufacturing Assistance Center</b>	11,227,914	10,472,286	10,273,485



## FY24 Sponsored Projects

UT Arlington Research Institute

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>All Sponsored Expenditures (\$)</u>
UTARI_UTA RESEARCH INSTITUTE	19,401,477	2,037,796	1,986,701
<b>Total UT Arlington Research Institute</b>	19,401,477	2,037,796	1,986,701



## FY24 Sponsored Projects

### Office of the President

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>All Sponsored Expenditures (\$)</u>
Career Services	0	0	1,906,919
President	0	250,000	0
<b>Total Office of the President</b>	0	250,000	1,906,919



## FY24 Sponsored Projects

### Office of the Provost

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>All Sponsored Expenditures (\$)</u>
Provost Office	1,095,001	161,134	23,875
Off UG Research Mcnair Scholar	0	614,298	383,295
Student Support Svc	2,244,312	448,863	496,936
VP for Student Affairs	11,159,245	4,000,000	0
Faculty Success	0	0	115,430
Academic Affairs	0	0	65,538
<b>Total Office of the Provost</b>	<b>14,498,558</b>	<b>5,224,295</b>	<b>1,085,074</b>





## FY24 Sponsored Projects

Office of the Vice President for Research

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>All Sponsored Expenditures (\$)</u>
Vice President for Research	98,837	42,860	0
<b>Total Office of the Vice President for Research</b>	98,837	42,860	0



## FY24 Sponsored Projects

### VP for Enrollment Management

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>All Sponsored Expenditures (\$)</u>
VP EM Outreach	77,806	64,732	1
Precollege Program	2,000	3,147,842	2,602,943
<b>Total VP for Enrollment Management</b>	<b>79,806</b>	<b>3,212,574</b>	<b>2,602,944</b>



## FY24 Sponsored Projects

### Other Units

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>All Sponsored Expenditures (\$)</u>
OIT Strategic Tech Advancement	0	0	75,720
VP-Admin and Economic Develop	265,609	14,184	0
Police Department	372,564	357,524	367,673
Library	209,328	95,000	145,749
VP Enrollment Management	0	0	64,732
General Accounting	0	0	5
HSI Services	0	0	752,881
COB -Veteran Business Outreach	0	0	200,666
CFO Centrally Managed Funds	0	0	-556
Office of Sustainability	0	0	13,402
VP for Development	0	0	250,000
<b>Total Other Units</b>	<b>847,501</b>	<b>466,708</b>	<b>1,870,272</b>



## FY24 Research Expenditures

### College of Architecture, Planning and Public Affairs

	<b>Sponsored</b>	<b>Gifts / Endowments</b>	<b>Institutional Funds</b>	<b>Total</b>
CAPPA Dean's Office	0	66,348	42,102	108,450
Architecture	36,554	90,642	214,207	341,403
C-TEDD	238,249	17,970	2,512	258,731
Institute of Urban Studies-IUS	0	8,069	33,275	41,344
Landscape Architecture	215,188	3,533	27,622	246,343
Public Affairs & Planning	203,362	7,742	250,974	462,079
<b>Total College of Architecture, Planning and Public Affairs</b>	<b>693,353</b>	<b>194,304</b>	<b>570,692</b>	<b>1,458,350</b>



## FY24 Research Expenditures

### College of Business

	<b>Sponsored</b>	<b>Gifts / Endowments</b>	<b>Institutional Funds</b>	<b>Total</b>
Business	0	1,129,986	1,345,235	2,475,221
Accounting	0	72,624	23,052	95,675
Economics	2,752	0	35,194	37,946
Finance and Real Estate	0	74,076	172,419	246,495
Info Sys and Oper Mgmt	3,288	1,760	-143	4,905
Management	0	7,316	41,806	49,122
Marketing	0	29,517	19,947	49,464
COB - Goolsby Leadership Acad	0	48,637	0	48,637
<b>Total College of Business</b>	<b>6,040</b>	<b>1,363,916</b>	<b>1,637,510</b>	<b>3,007,465</b>



## FY24 Research Expenditures

### College of Education

	<b>Sponsored</b>	<b>Gifts / Endowments</b>	<b>Institutional Funds</b>	<b>Total</b>
COEd Deans Office	0	57,522	139,625	197,148
Teacher and Administrator Prep	849,396	21,834	48,558	919,787
Higher Ed Adult Learning	126,307	0	66,799	193,105
<b>Total College of Education</b>	<b>975,703</b>	<b>79,356</b>	<b>254,982</b>	<b>1,310,040</b>



## FY24 Research Expenditures

### College of Engineering

	<b>Sponsored</b>	<b>Gifts / Endowments</b>	<b>Institutional Funds</b>	<b>Total</b>
Engineering	0	529,150	2,292,953	2,822,103
Bioengineering	4,097,628	342,950	1,856,944	6,297,522
Civil Engineering	11,028,706	117,580	3,429,862	14,576,148
Computer Science and Engineer	5,218,581	289,374	4,965,185	10,473,140
Electrical Engineering	6,217,232	318,576	2,278,041	8,813,849
Industrial Engineering	1,363,667	163,264	874,903	2,401,835
Material Science and Engineer	932,157	54,208	740,287	1,726,652
Mech and Aero Engineering	7,985,084	200,452	4,640,763	12,826,299
ORCE _ CREST Org Res Center	0	0	264,971	264,971
<b>Total College of Engineering</b>	<b>36,843,055</b>	<b>2,015,554</b>	<b>21,343,909</b>	<b>60,202,519</b>



## FY24 Research Expenditures

### College of Liberal Arts

	<b>Sponsored</b>	<b>Gifts / Endowments</b>	<b>Institutional Funds</b>	<b>Total</b>
Liberal Arts	0	230,732	470,409	701,140
Art and Art History	0	41,602	36,240	77,842
Communication	1,178	50	119,304	120,532
Criminology and Criminal Just	0	1,831	9,733	11,564
English	0	2,000	7,559	9,559
History	67,364	63,577	68,443	199,385
Linguistics and Tesol	0	0	17,550	17,550
Modern Languages	0	0	98,338	98,338
Music	0	0	16,165	16,165
Philosophy	0	0	15,203	15,203
Political Science	0	0	36,625	36,625
Sociology and Anthropology	44,196	0	11,607	55,803
Theatre Arts and Dance	0	2,000	55,429	57,429
Women's and Gender Studies	0	28,249	0	28,249
<b>Total College of Liberal Arts</b>	<b>112,738</b>	<b>370,041</b>	<b>962,605</b>	<b>1,445,384</b>





**FY24 Research Expenditures**  
College of Nursing and Health Innovation

	<b>Sponsored</b>	<b>Gifts / Endowments</b>	<b>Institutional Funds</b>	<b>Total</b>
CONHI Dean's Office	123,870	456,882	1,257,126	1,837,878
Kinesiology	4,253,181	67,122	2,349,987	6,670,290
CONHI Research Center	0	0	696,598	696,598
Nursing - Graduate	1,233,585	0	638,066	1,871,650
Nursing - Undergrad	428,368	0	320,315	748,683
SMART Hospital & Simulation	550	0	3,795	4,345
<b>Total College of Nursing and Health Innovation</b>	<b>6,039,554</b>	<b>524,004</b>	<b>5,265,887</b>	<b>11,829,444</b>



## FY24 Research Expenditures

### College of Science

	<b>Sponsored</b>	<b>Gifts / Endowments</b>	<b>Institutional Funds</b>	<b>Total</b>
Science	168,449	33,800	412,634	614,883
Biology	4,377,318	21,907	2,253,085	6,652,310
Chemistry	2,659,156	230,507	2,717,846	5,607,509
Earth & Environmental Science	265,091	2,282	581,991	849,365
Mathematics	1,738,695	1,244	1,583,320	3,323,259
Physics	7,957,993	-4,008	3,055,720	11,009,705
Psychology	1,069,370	53,112	980,654	2,103,136
<b>Total College of Science</b>	<b>18,236,072</b>	<b>338,844</b>	<b>11,585,250</b>	<b>30,160,167</b>



## FY24 Research Expenditures

### School of Social Work

	<b>Sponsored</b>	<b>Gifts / Endowments</b>	<b>Institutional Funds</b>	<b>Total</b>
Social Work	1,745,205	144,652	671,120	2,560,978
<b>Total School of Social Work</b>	<b>1,745,205</b>	<b>144,652</b>	<b>671,120</b>	<b>2,560,978</b>



**FY24 Research Expenditures**  
Division for Enterprise Development

	<b>Sponsored</b>	<b>Gifts / Endowments</b>	<b>Institutional Funds</b>	<b>Total</b>
Enterprise Development	1,260,267	0	0	1,260,267
<b>Total Division for Enterprise Development</b>	1,260,267	0	0	1,260,267



**FY24 Research Expenditures**  
Texas Manufacturing Assistance Center

	<b>Sponsored</b>	<b>Gifts / Endowments</b>	<b>Institutional Funds</b>	<b>Total</b>
TMAC	8,646,413	13,000	2,402,593	11,062,006
<b>Total Texas Manufacturing Assistance Center</b>	8,646,413	13,000	2,402,593	11,062,006



## FY24 Research Expenditures

UT Arlington Research Institute

	<b>Sponsored</b>	<b>Gifts / Endowments</b>	<b>Institutional Funds</b>	<b>Total</b>
UTARI_UTA RESEARCH INSTITUTE	1,986,701	369,850	3,385,236	5,741,787
UTARL/Fort Worth	0	1,500	0	1,500
<b>Total UT Arlington Research Institute</b>	<b>1,986,701</b>	<b>371,350</b>	<b>3,385,236</b>	<b>5,743,287</b>



## FY24 Research Expenditures

### Office of the President

	Sponsored	Gifts / Endowments	Institutional Funds	Total
President	0	0	0	0
<b>Total Office of the President</b>	0	0	0	0



## FY24 Research Expenditures

### Office of the Provost

	<b>Sponsored</b>	<b>Gifts / Endowments</b>	<b>Institutional Funds</b>	<b>Total</b>
Provost Office	1,175	77,121	128,597	206,892
Honors College Dean	0	44,000	0	44,000
Off UG Research Mcnair Scholar	316,685	0	248,351	565,036
Student Support Svc	0	0	29,274	29,274
VP for Student Affairs	0	0	0	0
Faculty Success	87,219	0	0	87,219
Academic Affairs	1,783	0	0	1,783
<b>Total Office of the Provost</b>	<b>406,862</b>	<b>121,121</b>	<b>406,222</b>	<b>934,204</b>





**FY24 Research Expenditures**  
Office of the Vice President for Research

	<b>Sponsored</b>	<b>Gifts / Endowments</b>	<b>Institutional Funds</b>	<b>Total</b>
Graduate School	0	561,933	361,552	923,485
Research Administration	0	0	414,685	414,685
Vice President for Research	0	85,870	1,544,649	1,630,519
Shimadzu Inst Research Technol	0	0	1,686,269	1,686,269
Entre & Tech Development	0	0	459,996	459,997
<b>Total Office of the Vice President for Research</b>	<b>0</b>	<b>647,803</b>	<b>4,467,151</b>	<b>5,114,955</b>



## FY24 Research Expenditures

### VP for Enrollment Management

	<b>Sponsored</b>	<b>Gifts / Endowments</b>	<b>Institutional Funds</b>	<b>Total</b>
VP EM Outreach	0	0	5,335	5,335
Precollege Program	0	0	23,209	23,209
<b>Total VP for Enrollment Management</b>	0	0	28,544	28,544



## FY24 Research Expenditures

### Other Units

	Sponsored	Gifts / Endowments	Institutional Funds	Total
	0	0	465,965	465,965
OIT Strategic Tech Advancement	75,720	0	2,623,004	2,698,724
IT for Campus Operations	0	5,500	0	5,500
OIT Enterprise Data Services	0	0	536,314	536,314
OIT Research Computing Oper	0	0	236,191	236,191
VP-Admin and Economic Develop	0	0	0	0
Police Department	0	0	0	0
Library	145,749	0	2,067,132	2,212,881
Accounting Services	0	177	0	177
Financial Reporting	0	-4,501	131,884	127,382
Payroll Services	0	0	1,378,938	1,378,938
Movin Mavs	0	25,351	0	25,351
Student Activities	0	0	24,555	24,555
COB -Veteran Business Outreach	0	0	4,694	4,694
North Texas Genomics Center	0	0	917,059	917,060
Office of Sustainability	4,104	0	0	4,104
<b>Total Other Units</b>	<b>225,573</b>	<b>26,527</b>	<b>8,385,736</b>	<b>8,637,836</b>