

City Tech
Office of Sponsored Programs
Annual Report
FY 2024

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City Tech Grant Proposals Submitted FY 2024

Type	# Submitted	Amount Requested
Federal	13	\$2,576,980
Federal subawards	11	\$4,115,034
City/State Agencies	3	\$2,254,123
PSC-CUNY	46	\$216,445
Private Organizations	4	\$160,875
Total	77	\$9,323,457

Principal Investigator School/Department	Federal	Federal Subaward	City State	PSC- CUNY	Private	Totals
Arts & Sciences	5	2	0	27	4	38
Professional Studies	0	1	0	6	0	7
Tech & Design	6	6	0	13	0	25
Office of the Provost/President	2	2	3	0	0	7
Totals	13	11	3	46	4	77

City Tech Grants Results FY 2023

	# Submitted	# Awarded	# Declined	% Awarded	FY 2022 % Awarded	Difference
Federal	20	9*	10	45%	43%	2%
Federal Subaward	4	2	2	50%	20%	30%
City/State	6	6	0	100%	100%	0%
PSC-CUNY	51	40	11	78%	84%	-6%
Private	6	4	2	67%	80%	-13%
Total	87	61	26			

*one federal application pending

FY 2023 Awards by School

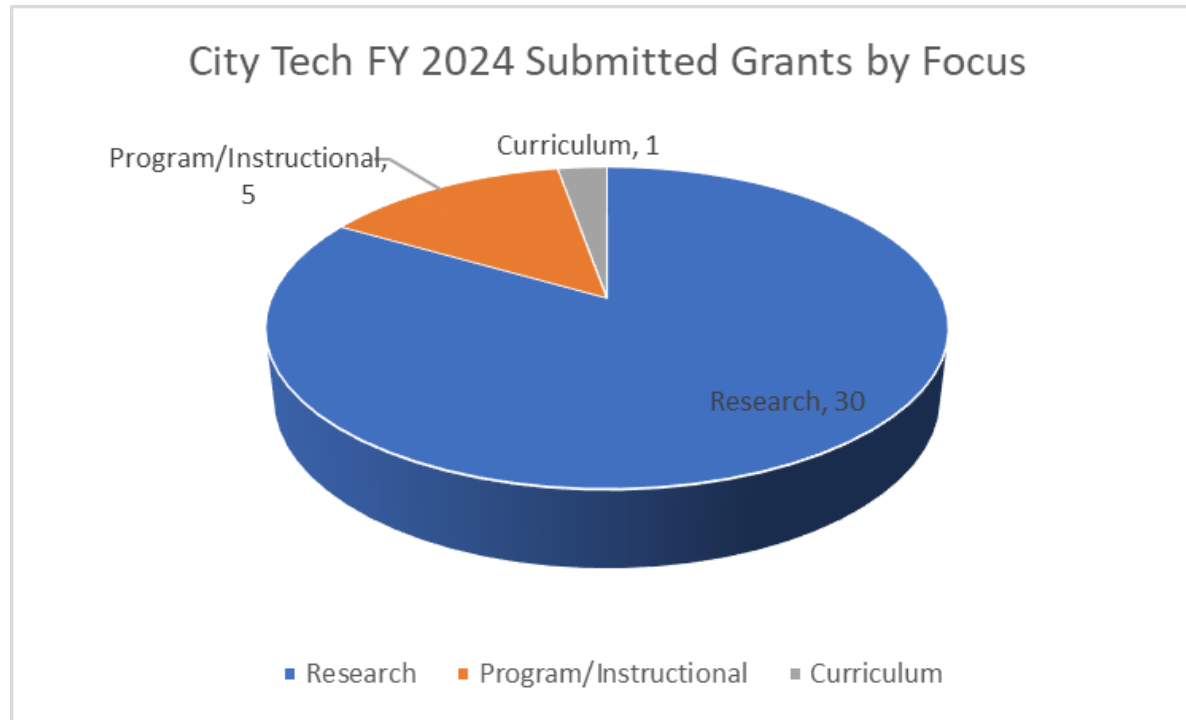
	Federal	Federal subaward	City/State	PSC- CUNY	Private	Totals
Arts & Sciences	4	1	1	21	1	28
Professional Studies	0	0	0	4	0	4
Technology & Design	3	1	1	12	2	19
EMSA	1	0	0	0	0	1
Office of the Provost	1	0	4	3	1	9
Totals	9	2	6	40	4	61

City Tech Federal Proposal Submissions over 5-years

Year	# Federal proposals submitted	# Federal proposals funded	% Funded	Federal \$ requested	Federal \$ awarded of submitted proposals	% \$ received
2023*	20	8	40%	\$11,035,357	\$3,241,523	29%
2022*	23	10	43%	\$10,012,890	\$3,399,499	40%
2021	22	3	13%	\$13,917,732	\$1,612,426	12%
2020	18	7	38%	\$12,044,512	\$3,386,158	28%
2019	31	7	23%	\$19,168,757	\$1,753,147	9%
5- year average	23	7	31.4%	\$13,235,850	\$2,678,551	22.4%

*excludes federal subawards

City Tech FY 2024 Submitted Grants by Focus



Excludes PSC-CUNY Grants

Federal Funds Received FY 2024

Sponsor	Project Title	P.I.	Start Date	Amount
National Science Foundation	Enhanced Noyce Explorer Scholarships	Shen, Fangyang	05/1/2020	\$ 442,298.00
National Science Foundation	REU Site: Research Experiences Undergraduates	Blake, Reginald	07/1/2022	\$ 115,000.00
National Science Foundation	LEAPS-MPS: Where Galaxies Keep Their Cool	Welker, Charlotte	09/1/2023	\$ 223,210.00
National Science Foundation	GEOPATHS-Up: Recruiting and Retaining	Blake, Reginald	11/1/2023	\$ 491,069.00
National Science Foundation	Beginnings: Introducing Molecular Modeling Experiences to Underrepresented Students	Zahran, Mai	10/1/2023	\$ 877,973.00
U.S. Department of Education	Stem Success Collaborative	Smith, Shelley	10/1/2023	\$ 599,996.00
U.S. Department of Education	Child Care Center: Early Start and Extended Hours	Woods, Wendy	10/1/2023	\$ 490,597.00
U.S. Department of Education	Connect The Dots: Digital Open Tools & Support for Student Success In Stem	Parker, Kenneth	10/1/2023	\$ 249,996.00
NASA	Customer Identification for Fully Deployable 3d Printing Technology	Rahman, AKM	04/12/2023	\$ 5,773.00
NASA	Assessment Of Urban Heat Island Risks	Blake, Reginald	03/22/2024	\$ 25,000.00
			Total	\$3,520,912.00

Federal Collaborative Subawards Funds Received FY 2024

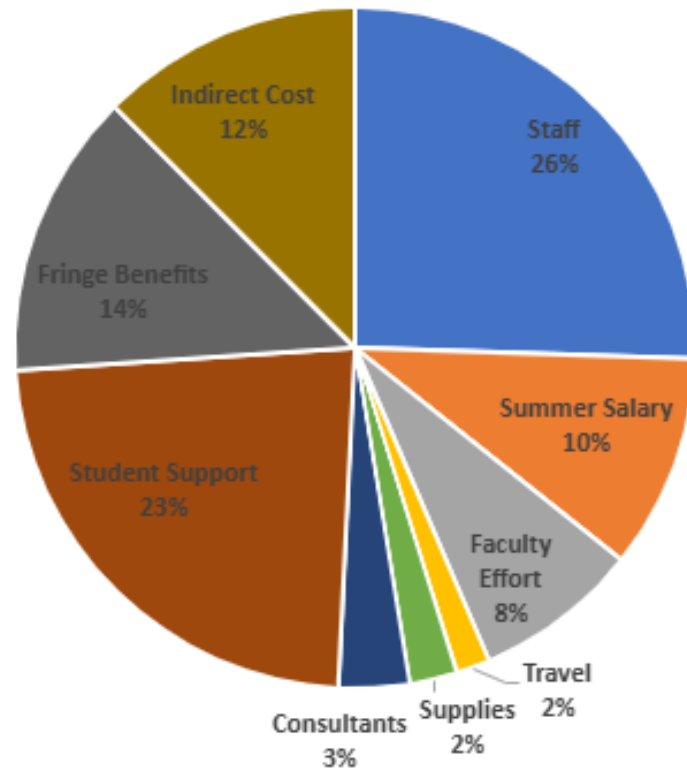
Awarded institution/ Sponsor	Title	City Tech PI	Start date	Amount
BMCC/ National Science Foundation	Equitable Pathways To Artificial Intelligence	Li, Xiaohai	06/15/2024	\$ 49,461.00
New York University/ U.S. Department of Transportation	Connected Communities for Smart Mobility	Shields, Gerarda	10/1/2023	\$48,000.00
Oak Ridge Institute for Science & Education/ U.S. Department of Homeland Security	Economical Impact of COVID-19 & Optimal	Yuce, Huseyin	1/1/2024	\$100,000.00
RFSUNY/ New York State Small Business	NY Small Business Development Center	Robinson, Wayne	10/1/2022	\$334,598.00
Northeastern Illinois University/ National Science Foundation	Information Systems Hispanic Populations	Mendoza, Benito	10/1/2023	\$64,557.00
Columbia University/ National Science Foundation	Implementing Novel Solutions	Blake, Reginald	11/1/2023	\$209,197.00
HeroX/ NASA	Geocrete for in-situ Construction	Rahman, AKM	8/15/2023	\$49,150.00
			Total	\$854,963.00

Private Funds Received FY 2024

Sponsor	Title	PI	Start date	Amount
LSST Corporation	LSST Catalyst Fellowship	Welker, Charlotte	8/25/2023	\$142,580.00
Modern Language Association	Spanish Medical Interpretation	Sanchez Jimenz, David	3/1/2024	\$100,00.00
NRAO	Student Support	Welker, Charlotte	3/1/2024	\$39,975.00
Robin Hood Foundation	Responding to Learning Loss	Blake, Reginald	10/1/2022	\$850,000.00
Simons Foundation	Fellowship: From Galaxy Evolution to Climate Models	Acquaviva, Viviana	8/1/2023	\$279,540.00
			Total	\$1,412,156.00

FY 2024 Federal Grant Expenditures by Category

Category	Amount	Percent
Staff	\$784,783.34	25.50%
Summer Salary	\$313,070.31	10.00%
Faculty Effort	\$241,704.99	8.00%
Travel	\$49,106.47	2.00%
Equipment	\$10,775.00	0.50%
Supplies	\$69,711.36	2.00%
Consultants	\$103,293.94	3.00%
Student Support	\$712,533.57	23.00%
Fringe Benefits	\$416,943.28	13.50%
Indirect Cost	\$384,099.14	12.50%
Total	\$3,075,246.40	100.00%



■ Staff ■ Summer Salary ■ Faculty Effort ■ Travel ■
■ Supplies ■ Consultants ■ Student Support ■ Fringe Benefits ■ Indirect Cost