



**NEW YORK CITY
COLLEGE OF TECHNOLOGY**
THE CITY UNIVERSITY OF NEW YORK

Student Technology Fee Plan

College: **NEW YORK CITY COLLEGE OF TECHNOLOGY**
DRAFT

Project Name: **Student Technology Fee Plan for 2021 – 2022**

Expected Start Date: 7/1/2021

Expected End Date: 6/30/2022

Project Oversight: President Russ Hotzler, Vice President Miguel Cairol, Wayne Robinson

Proposed Budget: \$3,185,000



Student Technology Fee Plan 2021 – 2022 Academic Year

New York City College of Technology's Student Technology Fee Plan for 2021-2022 continues to prioritize investment in student networks, computers, instructional software, and digital/electronic resources. In addition, the Plan seeks to provide support for online instruction, and remote student support services. Given the COVID19 pandemic and the rapid move to online instruction during the spring of 2020 the College's Tech Fee Plan continues to focus on the providing the resources needed to support online instruction and the return to in-person activities.

Given the diversity of City Tech's programs, many depending heavily on lab experiences and sophisticated software, our Plan seeks to support both generic training in using the tools and understanding effective practices in online learning, and also support discipline-specific approaches and strategies. The Plan is intended to increase reach and capacity and includes professional development workshops, extension of pilot programs in Virtual Desktop and VPN to provide students access to required software, expansion of access to needed instructional materials, and implementation of simulation tools in clinical health and science departments to replace in-person labs.

Priorities for 2020-2021:

In consideration of 2021-2022 enrollment projections, and funding requests submitted by academic departments in the School of Technology & Design, the School of Professional Studies, and the School of Arts and Sciences, as well as students, and various student support entities, a Tech Fee Plan was established based on a projected \$3.185 M budget for the 2021-2022 academic year. This projection represents \$2,900 K in potential fee collections and \$300 K residual from FY'21. The Plan will be amended, and expenditures adjusted, based upon student enrollment outcomes and the resulting resources. Our primary expenditure components include: (1) equipment and software acquisition and maintenance, (2) student IT support and supplies, and (3) support for enterprise technology solutions that accrue to the benefit of all students. Student Tech Fee funding is only expended for the following purposes and will be weighted in support of online instruction and remote student services given that a significant amount of instruction will still be provided online.

1. Implementing or upgrading of instructional computer labs
2. Acquiring or upgrading accessible technology
3. Implementing or upgrading student-serving computer labs

4. Improving and implementing student services
5. Faculty development of new or improved courseware
6. Electronic information resources in the library
7. Personnel for installation and maintenance of computer services
8. Upgrading instructional spaces to support technology-assisted learning
9. Acquiring technology tools to support college-sponsored student activities
10. Expand student access to current and emerging technology
11. Purchase of Enterprise Solutions

Operational Procedure:

The initiatives supported by the Plan along with corresponding descriptions and budget allocations are itemized on the attached spread sheets. In keeping with policy, and to ensure that student tech fee resources are utilized appropriately, the College's Technology Fee Committee - consisting of five students from across the College's different schools, and five faculty and College administrators - periodically during the academic year will allocate and review anticipated fee collections and expenditures. The Committee's allocations are based on requests that are prioritized by the academic Deans, the Provost or the Vice Presidents, and reviewed for network and system compatibility by appropriate technical staff. This procedure serves to maximize the benefits that the students attain. It is noted that students make up 50% of the Committee which is chaired by the President or his/her designee.

Tech-Fee Committee Participants

Ngozi Okonkwo, SGA President - Mechanical Engineering Technology, BTech
Mohammed Chewuli - Computer Systems, CIB BTech
Or Szyflingier - Communication Design, BTech
Matthew Ahrens - Computer Systems, CIB BTech
Abigail Thomas - Paralegal Studies, BS

Russell Hotzler, President

Pamela Brown, Provost and VP for Academic Affairs

Miguel Cairol, VP for Administration and Finance

Mohammed Kouar, Faculty - Electrical Telecommunications Technology

Maura Smale, Faculty – Chairperson, Library

(elections for faculty membership on the Committee will be held by the College Council in the fall semester.)

Supporting staff – (non-voting)

Rita Uddin, AVP Information Technology

Gerarda Shields, Dean for Technology and Design

Karen Lundstrom, Director of Instructional Technology

NYC COLLEGE OF TECHNOLOGY (CITYTECH) 2021-2022 TECH FEE PLAN BUDGET SPREADSHEET

TABLE 1 (TO BE FILLED OUT BY CAMPUS)

Project Name	Project Number	Expenditure Category	Who Proposed	New (N) or Continuing (C) Project	PS Cost	Fringe Cost	OTPS Cost	Tech Fee Funds Devoted to Project
Academic and professional journal databases	1	F	Student	C	\$ -	\$ -	\$ 124,160.34	\$ 124,160.34
ALC Lab Support	2	J	Staff	C	\$ -	\$ -	\$ 8,644.92	\$ 8,644.92
ALC Staffing	3	G	Staff	C	\$ -	\$ 16,101.49	\$ 123,857.60	\$ 139,959.09
BLS Training	4	H	Faculty	N	\$ -	\$ -	\$ 3,126.00	\$ 3,126.00
Campus Wireless Network Expansion (Voorhees)	5	K	Student	N	\$ -	\$ -	\$ 65,000.00	\$ 65,000.00
Ceramic Pressing Furnace	6	H	Faculty	N	\$ -	\$ -	\$ 11,499.00	\$ 11,499.00
Chemistry Virtual Lab	7	J	Faculty	C	\$ -	\$ -	\$ 9,476.40	\$ 9,476.40
Classroom Support Staff	8	G	Staff	C	\$ -	\$ 7,161.05	\$ 55,085.00	\$ 62,246.05
Cloud VDI	9	J	Staff	C	\$ -	\$ -	\$ 19,950.00	\$ 19,950.00
CST Lab Support	10	E	Staff	C	\$ -	\$ -	\$ 386.93	\$ 386.93
Design Studio Courses Support	11	B	Staff	C	\$ -	\$ -	\$ 5,886.00	\$ 5,886.00
Desktop Computers	12	A	Student	N	\$ -	\$ -	\$ 12,128.00	\$ 12,128.00
Ellucian-Degree Works	13	D	Staff	C	\$ -	\$ -	\$ 15,155.00	\$ 15,155.00
ENT Light Studio Support	14	A	Faculty	C	\$ -	\$ -	\$ 7,130.55	\$ 7,130.55
Fabrication Student Lab Support	15	B	Staff	C	\$ -	\$ -	\$ 48,389.23	\$ 48,389.23
Fashion Snoops Database	16	B	Faculty	C	\$ -	\$ -	\$ 8,000.00	\$ 8,000.00
General Lab Support	17	C	Staff	C	\$ -	\$ -	\$ 600.00	\$ 600.00
General Lab Support	18	C	Staff	C	\$ -	\$ -	\$ 108,863.00	\$ 108,863.00
General Lab Support Staff	19	G	Staff	C	\$ -	\$ 16,380.00	\$ 126,000.00	\$ 142,380.00
General Lab Support Staff	20	G	Staff	C	\$ -	\$ 104,555.00	\$ 205,010.00	\$ 309,565.00
HMG T Software - Classroom Support	21	B	Faculty	C	\$ -	\$ -	\$ 6,834.00	\$ 6,834.00
Law Lab Upgrade	22	H	Student	N	\$ -	\$ -	\$ 29,513.30	\$ 29,513.30
Library Support	23	I	Staff	C	\$ -	\$ -	\$ 17,606.94	\$ 17,606.94
Library Website	24	F	Staff	C	\$ -	\$ -	\$ 2,258.87	\$ 2,258.87
Microbiology Lab Support	25	J	Faculty	C	\$ -	\$ -	\$ 5,841.27	\$ 5,841.27
NUR Software Classroom Support	26	B	Faculty	C	\$ -	\$ -	\$ 108,635.40	\$ 108,635.40
Online Exam Platform for Math Classes	27	J	Faculty	C	\$ -	\$ -	\$ 25,000.00	\$ 25,000.00
Online Placement Tests for Chinese Classes	28	J	Faculty	C	\$ -	\$ -	\$ 990.00	\$ 990.00
OpenLab	29	J	Faculty, Students	C	\$ -	\$ -	\$ 128,768.02	\$ 128,768.02
Planned Replacement Cycles - Library	30	C	Student	C	\$ -	\$ -	\$ 4,629.40	\$ 4,629.40
Pro Tools Upgrade	31	J	Faculty	C	\$ -	\$ -	\$ 3,960.00	\$ 3,960.00
RAD - Classroom Support	32	H	Staff	N	\$ -	\$ -	\$ 14,944.00	\$ 14,944.00
RAD Service Contract - Classroom Support	33	H	Faculty	C	\$ -	\$ -	\$ 100,317.50	\$ 100,317.50
RAD Software Classroom support	34	B	Staff	C	\$ -	\$ -	\$ 66,406.15	\$ 66,406.15
Remote Lab Access	35	J	Students, Faculty	C	\$ -	\$ -	\$ 7,200.00	\$ 7,200.00
Replacement Laptops for HMG T Laptop Cart	36	H	Faculty, Students	N	\$ -	\$ -	\$ 26,472.34	\$ 26,472.34
RES D CAD Classroom Support	37	H	Staff	N	\$ -	\$ -	\$ 5,945.53	\$ 5,945.53
Robotics Lab Support	38	B	Faculty	C	\$ -	\$ -	\$ 1,449.00	\$ 1,449.00
Second Life	39	E	Faculty, Students	C	\$ -	\$ -	\$ 1,188.00	\$ 1,188.00
Statistical Software for Econometrics Class	40	B	Faculty	N	\$ -	\$ -	\$ 1,690.00	\$ 1,690.00
Student Helpdesk Staff	41	G	Staff	C	\$ -	\$ 6,980.38	\$ 53,695.20	\$ 60,675.58
Student Software	42	J	Faculty	C	\$ -	\$ -	\$ 499.00	\$ 499.00

Telehealth (THTC) Online Self-Study Certificate Program	43	J	Faculty	C	\$	-	\$	-	\$	49,000.00	\$	49,000.00
Textiles Lab Equipment	44	H	Faculty	N	\$	-	\$	-	\$	9,972.87	\$	9,972.87
UWI	45	K	IT Steering Committee	C	\$	-	\$	-	\$	1,222,797.00	\$	1,222,797.00
Video Recording System	46	E	Faculty	N	\$	-	\$	-	\$	5,215.89	\$	5,215.89
Voorhees Fiber	47	K	Staff	N	\$	-	\$	-	\$	6,200.00	\$	6,200.00
VST - Classroom Support	48	H	Staff	N	\$	-	\$	-	\$	8,490.00	\$	8,490.00
VST Software - Classroom Support	49	B	Faculty	C	\$	-	\$	-	\$	2,388.00	\$	2,388.00
Westlaw Software	50	B	Faculty, Students	C	\$	-	\$	-	\$	48,000.00	\$	48,000.00
WIFI Hotspots for Students (272)	51	J	Students, Faculty	C	\$	-	\$	-	\$	93,760.80	\$	93,760.80
YuJa	52	E	Faculty	C	\$	-	\$	-	\$	15,745.00	\$	15,745.00
TOTAL					\$	-	\$	151,177.92	\$	3,033,761.45	\$	3,184,939.37

TABLE 2 - TO BE FILLED OUT BY CAMPUS	
PROJECT COUNT BY EXPENDITURE CATEGORY (include project count in each)	
A	2
B	10
C	3
D	1
E	4
F	1
G	4
H	7
I	1
J	9
K	2

TABLE 3 - TO BE FILLED OUT BY CAMPUS	
NEW OR CONTINUING PROJECT? (include count of)	
New	13
Continuing	99

Student Technology Fee Policy - Expenditure Category Key (Numerical to Alpha)				
1. Implementing or upgrading of instructional computer labs				A
2. Acquiring or upgrading accessible technology				B
3. Implementing or upgrading student-serving computer labs				C
4. Improving and implementing student services				D
5. Faculty development of new or improved courseware				E
6. Electronic information resources in the library				F
7. Personnel for installation and maintenance of computer services				G
8. Upgrading instructional spaces to support technology-assisted learning				H
9. Acquiring technology tools to support college-sponsored student activities				I
10. Expand student access to current and emerging technology				J
11. Purchase of Enterprise Solutions				K