



Bronx Community College STF Plan 2023 - 2024

Effective Plan Date: July 1, 2023

Prepared By: STF Committee

Submitted By: Academic Affairs
Administration & Finance



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STF Plan Committee Members

Michael Miller

Committee Chair, Library

FACULTY REPRESENTATIVES

Diane Banks

Faculty, Biological Sciences

Paul J. Buttafuoco

Faculty, Business & Information Systems

ADMINISTRATIVE REPRESENTATIVE

Luisa Martich

CIO, Information Technology

Michael Lennerton

Director, CTLT

EX-OFFICIO

ACADEMIC AFFAIRS REPRESENTATIVE

Dr. Lester Edgardo Sandres Rápalo

Provost

Luis Montenegro

Dean

FINANCE & BUDGET REPRESENTATIVE

Milton Santiago

Interim Vice President

STUDENT REPRESENTATIVES

Omar Alsaïdi

Gideon Debrah

Lennyn Jacob

Jazmin Ramirez

STF Plan Projects for 2023 - 2024

Project No.: 1

Continuing Project

Project Name: Assistive Technology

Project Lead(s): Maria Pantoja, Office of Disability

Proposed By: Staff

Proposed Budget: \$12,000

Expected Start/End Dates: July 1, 2023 – June 30, 2024

Expenditure Category: B

Description of Project:

Provide Hardware/Software for Students with Disabilities. We have received several requests regarding software upgrades in the ACC computer labs, Library/Learning Center and Writing Center. BCC must be ADA compliant.

Project No.: 2

Continuing Project

Project Name: DegreeWorks

Project Lead(s): Registrar's Office

Proposed By: Staff

Proposed Budget: \$16,500

Expected Start/End Dates: July 1, 2023 – June 30, 2024

Expenditure Category: K

Description of Project:

DegreeWorks is a web-based advisement and degree audit tool that allows students to view the requirements of their chosen degree and progress towards completing it.

Project No.: 3

Continuing Project

Project Name: ePortfolio (*Digication*) System

Project Lead(s): Jordi Getman

Proposed By: Faculty

Proposed Budget: \$15,000

Expected Start/End Dates: July 1, 2023 – June 30, 2024

Expenditure Category: D

Description of Project:

The BCC ePortfolio Program provides students an engaging environment for active learning, and enables faculty to enhance their pedagogical strategies, contributing to student career readiness, faculty development, data-driven assessment and planning for institutional improvement and accreditation reporting. The program delivers access to and support for Digication, the College's online eportfolio platform, as well as the technical and pedagogical support necessary for its integration in a broad range of BCC courses, student clubs, academic OER resource sites, the Honors Program, the Online Degree Program and a variety of accreditation assessment efforts. The College's most recent Middle States Self-Study (2019) made extensive use of eportfolios for the gathering, evaluation and dissemination of assessment data and reports.

Since the program's inception in 2009, 23,517 students and 681 faculty or staff have created eportfolios for academic or personal use. A total of 203,668 eportfolio pages of content have been created, of which 183,240 pages were created by students and 20,428 pages by faculty. The restrictions resulting from the COVID pandemic put the program on temporary hold. Even so, during the Spring 2023 semester, there were still 1,828 active eportfolio student users. A total of 5,444 students have graduated from BCC having created and developed eportfolios.

Project No.: 4

Continuing Project

Project Name: Equipment Lifecycle Distribution & Student Mobile Devices

Project Lead(s): Luisa Martich, Information Technology

Proposed By: Staff

Proposed Budget: \$275,000

Expected Start/End Dates: July 1, 2023 – June 30, 2024

Expenditure Category: A

Description of Project:

Upgrade student-facing computers on campus and/or mobile loaner equipment such as laptops and mobile hotspots.

Project No.: 5

Continuing Project

Project Name: Faculty Development

Project Lead(s): Mark Lennerton, CTLT

Proposed By: Faculty, Staff

Proposed Budget: \$145,000

Expected Start/End Dates: July 1, 2023 – June 30, 2024

Expenditure Category: E

Description of Project:

Sustain the Faculty Development Program to ensure that our faculty are current with the application and use of technology in higher education. This budget allows BCC to pursue an annual cycle of faculty development programming with two goals: 1) to increase technology-supported instruction, and 2) to build departmental capacity for technology-based curriculum development.

Project No.: 6

Continuing Project

Project Name: Center for Teaching, Learning & Technology (*CTLT*)

Project Lead(s): Mark Lennerton, CTLT

Proposed By: Staff

Proposed Budget: \$20,000

Expected Start/End Dates: July 1, 2023 – June 30, 2024

Expenditure Category: A

Description of Project:

Addition of hardware and software for the Center for Teaching, Learning & Technology facility.

Project No.: 7

Continuing Project

Project Name: Student Internships - Institutionalize the Student Technology Assistant (*STA*)

Project Lead(s): Luisa Martich, Information Technology

Proposed By: Staff

Proposed Budget: \$98,000

Expected Start/End Dates: July 1, 2023 – June 30, 2024

Expenditure Category: D

Description of Project:

Institutionalize the Student Technology Assistant (*STA*)

Working with Career Development, we recruit students, which meet the requirements, to participate in a paid internship. Students receive a one-week intense training covering topics such as PC repair, MS Office, Web Development, Blackboard, Customer Service & information research. Upon completion of the training, STAs will be designated to work in various departments on campus.

Project No.: 8

Continuing Project

Project Name: Student Internships - Institutionalize the ITT Mentor Programs (*ITA*)

Project Lead(s): Albert Robinson, CTLT

Proposed By: Staff

Proposed Budget: \$150,000

Expected Start/End Dates: July 1, 2023 – June 30, 2024

Expenditure Category: D

Description of Project:

Institutionalize the ITT Mentor Programs (*ITA*)

ITAs are trained in the use of instructional technologies and are then assigned to work with faculty and students. They provide technical assistance that help faculty and students with classroom and course activities utilizing educational technology.

Project No.: 9

Continuing Project

Project Name: Library (*Electronic Resources*)

Project Lead(s): Michael Miller, Library

Proposed By: Staff

Proposed Budget: \$170,000

Expected Start/End Dates: July 1, 2023 – June 30, 2024

Expenditure Category: F

Description of Project:

Provide specialized academic electronic periodical databases not supported by Central CUNY for the Library. Electronic library resources are needed to enhance BCC student and faculty access to bibliographic, scholarly sources supporting academic research, learning and teaching. Resources will include databases such as J-STOR, MathSciNet, ScienceDirect, ABC-CLIO, Waldo's Nursing Journals, etc. These resources will be available from remote locations via the proxy server, and will provide the full text of the needed article, chapter, or document, and deliver it to the student or faculty workstation.

Project No.: 10

Continuing Project

Project Name: Instructional Technology Support Staff

Project Lead(s): Luisa Martich, Information Technology

Proposed By: Staff

Proposed Budget: \$255,000

Expected Start/End Dates: July 1, 2023 – June 30, 2024

Expenditure Category: G

Description of Project:

Provide enhanced support and expand support coverage for Instructional Technology student computer labs and classrooms. Our students would be better served by extending our weekend hours to include more hours on Saturday (9 am - 5 pm) and offering hours on Sundays (9 am - 5 pm); coverage of computer labs during the summer; spring/winter break; staffing for the Technology Service Center (IT Service Desk).

Project No.: 11

Continuing Project

Project Name: Campus Service Center & Printing Solutions

Project Lead(s): Luisa Martich, Information Technology
Frank Giglio, Campus Services

Proposed By: Staff

Proposed Budget: \$70,000

Expected Start/End Dates: July 1, 2023 – June 30, 2024

Expenditure Category: D

Description of Project:

Campus Services provides a central point for coordination and manages the Campus Card Program and monitors auxiliary and client service contracts including: duplicating/printing, virtual bookstore, CUNY store, food services, vending, print, transportation, parking pass, charging stations, etc.

Pharos printing enterprise solution. In an effort to go green and save on printing budget (toner, cartridges, paper and replacement of defective printer parts) for the ACC labs and Library/Learning Resource Center in the first phase and expand to other computer facilities on campus this year. Annual maintenance support for hardware/software.

Project No.: 12

Continuing Project

Project Name: BCC Software & Applications

Project Lead(s): Academic Affairs / Administration & Finance

Proposed By: Faculty & Staff

Proposed Budget: \$390,000

Expected Start/End Dates: July 1, 2023 – June 30, 2024

Expenditure Category: D

Description of Project:

Provide support for academic departments using software not covered under college-wide or university-wide licensing. Software costs are based on F'23 purchases – costs and number of licenses may increase for F'24.

- YuJa - \$32,627;
- YouVisit - \$28,000;
- ChatBot - \$40,000
- WebCape - \$2,300;
- eCOG Geospatial - \$1,000;
- ENVI Geospatial - \$6,200;
- Avid Media Composer & ProTools - \$6,100;
- Nursing Software - \$82,000;
- Labster - \$25,000;
- Tutor.com - \$45,000;
- StarFish - \$75,000;
- BCC Mobile App - \$20,000
- Physics NI Acad. Simulation - \$2,150
- Scholarship Manager - \$8,000
- Athletics Website - \$3,800
- Red Hat - \$600

Project No.: 13

Continuing Project

Project Name: Technology in Instructional Classrooms

Project Lead(s): Mark Lennerton, CTLT
Luisa Martich, IT

Proposed By: Faculty & Staff

Proposed Budget: \$50,000

Expected Start/End Dates: July 1, 2023 – June 30, 2024

Expenditure Category: H

Description of Project:

Classrooms will be developed as "smart" classrooms enabling both students and faculty to make use of current and emerging technology. Students and faculty will be able to plug into campus networks, project their work, and have access to developmental or creation stations.

Project No.: 14

Continuing Project

Project Name: CUNY Enterprise Technology Initiatives (*UWI, ETI & STI*)

Project Lead(s): Luisa Martich, Information Technology

Proposed By: Staff

Proposed Budget: \$772,613.82

Expected Start/End Dates: July 1, 2023 – June 30, 2024

Expenditure Category: K

Description of Project:

BCC's contribution toward the purchase of enterprise software, infrastructure upgrades, Internet2, new/improved services, and initiatives that are identified as strategically important for the CUNY campuses to pursue collaboratively. In addition, funds are used to maintain software licenses and services that are administered at the University-level such as Blackboard, Adobe Creative Cloud, Microsoft Campus Agreement, RefWorks and academic software (*IBM SPSS, iParadigms, Maplesoft, MathWork*)

BRONX COMMUNITY COLLEGE 2023-2024 TECH FEE PROJECTS MASTER LIST

Project Name	Project Number	Expenditure Category	Who Proposed	New (N) or Continuing (C) Project	PS Cost	Fringe Cost (14%)	OTPS Cost	Tech Fee Funds Devoted to Project
Assistive Technology	1	B	Staff	C	-		\$ 12,000.00	\$ 12,000.00
DegreeWorks	2	K	Staff	C	-		\$ 16,500.00	\$ 16,500.00
Electronic Portfolio System	3	D	Faculty	C			\$ 15,000.00	\$ 15,000.00
Equipment LifeCycle: LAN/Equip. for Students/PCs	4	A	Staff	C	-		\$ 275,000.00	\$ 275,000.00
Faculty Development	5	E	Faculty	C	\$ 143,000.00	\$ 2,000.00	-	\$ 145,000.00
Center for Teaching, Learning & Technology	6	A	Staff	C	-		\$ 20,000.00	\$ 20,000.00
Student Internship (STA)	7	D	Staff	C	\$ 96,700.00	\$ 1,300.00	-	\$ 98,000.00
Student Internship (ITA)	8	D	Staff	C	\$ 147,900.00	\$ 2,100.00	-	\$ 150,000.00
Library Electronic Databases	9	F	Staff	C	-		\$ 170,000.00	\$ 170,000.00
Personnel	10	G	Staff	C	\$ 225,664.00	\$ 29,336.00	-	\$ 255,000.00
Campus Service Center & Printing Solutions	11	D	Staff	C	-		\$ 70,000.00	\$ 70,000.00
BCC Software & Applications	12	D	Faculty, Staff	C	-		\$ 390,000.00	\$ 390,000.00
Technology in Instructional Classrooms	13	H	Faculty, Staff	C	-		\$ 50,000.00	\$ 50,000.00
CUNY STI & UWI	14	K	IT Steering Committee	C	-		\$ 772,613.82	\$ 772,613.82
TOTAL					\$ 613,264.00	\$ 34,736.00	\$ 1,791,113.82	\$ 2,439,113.82

PROJECT COUNT BY EXPENDITURE/PURPOSE CATEGORY (include project count in each category)		PROJECT COUNT BY EXPENDITURE CATEGORY (include project count in each category)		NEW OR CONTINUING PROJECT? (include count of New or Continuing projects)	
Expenditure Description	Category	A	B	New	Continuing
1. Implementing or upgrading of instructional computer labs	A		2		0
2. Acquiring or upgrading accessible technology	B		1	Continuing	14
3. Implementing or upgrading student-serving computer labs	C		0		
4. Improving and implementing student services	D		5		
5. Faculty development of new or improved courseware	E		1		
6. Electronic information resources in the library	F		1		
7. Personnel for installation and maintenance of computer services	G		1		
8. Upgrading instructional spaces to support technology-assisted learning	H		1		
9. Acquiring technology tools to support college-sponsored student activities	I		0		
10. Expand student access to current and emerging technology	J		0		
11. Purchase of Enterprise Solutions	K		2		
		Total	14		