

CUNY 2022-2023 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: University Wide Initiative Set-Aside

Person Responsible for Project: Ronald Bergmann/Edi Ruiz

Telephone number: 718-960-8421

Description of Project

Department

All Departments

Description:

This request is to set aside funds to partially offset CUNY's University Wide Initiatives. These initiatives are developed as CUNY-wide enterprise purchases, projects, and initiatives in which Lehman College participates and covers its per-capita share of the cost. CUNY uses its enterprise purchasing power to lower costs vs what an individual college would need to expend for resources such as Blackboard, PeopleSoft, Microsoft 365, Zoom, Adobe, etc.

Project cost: \$900,000

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Staffing

Person Responsible for Project: Ronald Bergmann/Edi Ruiz

Telephone number: 718-960-8421

Description of Project

Department

All Academic Departments

Description:

This request is for continued funding for full-time and part-time positions to support Lehman College students, faculty, and staff.

These include full-time positions: Help Desk Supervisor (IT Assistant), 2nd Shift IT Help Desk (IT Assistant), Campus User Support Assistant (IT Assistant), MTS Assistant (IT Assistant), Campus User Support Assistant (IT Assistant).

Continued half-funding for Technical Support staff member supporting Student Affairs (College Assistant).

Continued funding for part time-staff (College Assistants and Student Aides) at the Academic IT Center to maintain IT help desk services and availability for students and faculty at both the IT Center and the Library.

Continued funding for students that provide IT technical support to college schools and divisions.

Continued funding for ITR Training/Support, part-time staff members who provide training and support for students/faculty/staff across the college as well as for a College Assistant to support the Badging Project, and a part time IT Developer to assist IT with automation projects.

Continued funding for a College Assistant to support the Multimedia Center video stories projects.

The above staff positions provide support for student technology across the campus, workshops in use of technology for students and faculty, and student part time positions for campus-wide technical support. Please note this budget includes fringe benefits.

Full-time salaries - \$312,892

Part-time salaries - \$878,059

Full-time Fringe - \$159,575

Part-time Fringe - \$126,127

**CUNY 2022-2023 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Library Database Subscriptions

Person Responsible for Project: Kenneth Schlesinger

Telephone number: 718-960-8577

Description of Project

Department Library

Description:

Library online database subscriptions:

The Library currently subscribes to many online databases and journals. The Technology Fee funds many of these subscriptions. The proposed funds will continue to support subscriptions with the addition of the Web of Science subscription.

Project cost: \$372,659.

CUNY 2022-2023 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Student Printing Services

Person Responsible for Project: Ronald Bergmann

Telephone number: 718-960-8421

Description of Project

Department All Academic Departments

Description:

This request is for Student Printing Services in the Academic IT Center, the Library, and student labs. The request includes supplies for paper, consumables, and device maintenance. This request also provides funding for printing in student facilities not covered by the Lehman Print System and for specialized printing needs (e.g., graphics labs). Note this cost is reduced from prior years due to the Pandemic.

Project cost: \$45,000.

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Print Management System. Maintenance and Enhancement

Person Responsible for Project: Ediltrudys Ruiz

Telephone number: 718-960-8421

Description of Project

Department

Information Technology/Library

Description:

This request is to maintain a print management system (Blackboard Transaction System, with Pharos Uniprint, and Off-the-Glass software). This includes a remote/mobile print capability for students. Spaces include the Library and the Academic IT Center as well as other student labs on the campus.

Project cost: \$53,000.

CUNY 2022-2023 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Contingency Fund/Time and Materials Maintenance

Person Responsible for Project: Ronald Bergmann/Edi Ruiz

Telephone number: 718-960-8421

Description of Project

Department

All Academic Departments

Description:

This request is for a contingency fund used for unanticipated and emergency costs and repair of student-facing infrastructure, equipment and software, as well as time and materials maintenance for remote systems and classrooms and labs.

This proposal funds the maintenance of technologies to keep the IT environment, classrooms and instructional labs functioning. This includes the replacement of projectors, bulbs, screens, computers, and similar technology equipment and maintenance. It establishes a contingency fund for unexpected, but necessary, expenditures (e.g., replace failed servers and mandatory upgrade of software because old software will no longer function). Networked printers used in student-related facilities not covered in the earlier proposals may be covered here to ensure they remain operational.

Project cost: \$70,000

**CUNY 2022-2023 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Yuja

Person Responsible for Project: Brendan McGibney

Telephone number: 718-960-1964

Description of Project

Department All Departments

Description:

This request funds and annual subscription for the video platform that allows the College to manage, publish and syndicate video content, lecture capture and other teaching and learning media assets within the college and on Blackboard.

Project cost: \$30,000

**CUNY 2022-2023 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Ellucian – Degree Works

Person Responsible for Project: Ediltrudys Ruiz/Yvette Rosario

Telephone number: 718-960-8421

Description of Project

Department

All Academic Departments

Description:

This request is to fund Degree Works, which is a comprehensive academic advising, transfer articulation, and degree audit solution that provides students and advisors with the information needed to ensure progression to achieve general education and major/minor requirements. A recent addition is the student “what-if” transfer analysis. This will contribute the maintenance that the College pays for annual updates and maintenance of the system.

Project cost: \$13,530

CUNY 2022-2023 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Smart Catalog

Person Responsible for Project: Ediltrudys Ruiz

Telephone number: 718-960-8421

Description of Project

Department All students

Description:

This request is for the Lehman ADA-compliant course catalog that is available on the Lehman website that is also mobile-enabled. It allows students and others to review course descriptions as a means to prepare for the course registration process. This request assists with annual updates and maintenance of the system. This may be replaced with the CourseDog tool in the future.

Project cost: \$10,915

CUNY 2022-2023 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Mobile App for Students

Person Responsible for Project: Ron Bergmann/Edi Ruiz

Telephone number: 718-960-8421

Description of Project

Department

All students and campus community

Description:

The Lehman mobile app has assisted Lehman's transformation into a more mobile campus. The app can be downloaded on the App Store or on Google Play. Benefits include:

- Integration to display course schedules, grades, etc., via Lehman 360
- Display campus events, calendar, news, sports, maps, notifications, and directory and more
- Access, news, campus life and related information

This mobile application brings Lehman to students via a user-friendly app that students can be download on any device. The app facilitates a one-stop mobile app for all things Lehman.

Project cost: \$10,000

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: EdReady

Person Responsible for Project: Edi Ruiz / Rene Parmar

Telephone number: 718-960-8421

Description of Project

Department

School of Education

Description:

This request, from the IT Division and School of Education, is to continue to fund EdReady. EdReady is a part of the NROC Project, a non-profit funded by the Gates Foundation that provides a research-based approach to enhancing student success through online prep courses in Math, English and more. The EdReady tool uses a personalized learning approach to accelerate skills and can be customized for a variety of needs within the college. It can be used to assist students in math and science gateway courses and can be customized for accreditation exams. EdReady can be a resource that improve readiness, retention, and college completion.

This license is for all Education students and can be used as part of a course or for self-study, on or off campus. EdReady tailors learning to the specific needs of the individual, in combination with the requirements of the department. The tool also provides feedback to students about their progress towards a goal and provides reporting capabilities for instructors.

Project cost: \$3,000.

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022 Academic Year: 2022-2023

PROJECT: Digital Badging System

Person Responsible for Project: Ron Bergmann/Jermaine Wright

Telephone number: 718-960-8421

Description of Project

Department IT, Student Affairs, and Enrollment Management

Description:

This request is to continue the Lehman digital micro-credentials/badge platform. As a credit issuer, Lehman departments can distribute digital credentials to verify skills, competencies, experiential learning, professional certifications, involvement in clubs, events, programs, and activities, and more. Students can manage and share achievements on LinkedIn, Facebook, Twitter, or websites. Badges have been issued to more than 45,000 students since 2021 and the platform is expected to expand.

Project cost: \$5,950.

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Conversational Chatbot for Lehman College

Person Responsible for Project: Ron Bergmann/ Jermaine Wright

Telephone number: 718-960- 8421

Description of Project

Department: IT, Student Affairs, and Enrollment Management

Description:

This request is for Lehman College to continue the use of conversational Chatbots for students. As a result of advances in natural language processing, machine learning and improved data management, conversational chatbots have evolved from the “FAQ” platforms of the past. This technology can improve the student experience by providing focused 24/7 information in response to student needs.

Students often prefer text to obtain a fast response compared to having to wait on a phone or stand in line. As such, organizations in almost every industry have been expanding their capability to handle digital inquiries via chatbots. It is estimated that over 80% of customer service interactions will be managed by chatbots in the future. A new feature is escalating a chat to a live agent during business hours – this has been highly successful and used in a variety of areas.

Our goal is to provide increased convenience to resources and information. At times, it can be difficult to obtain information due to hours of operation. A chatbot can provide direct information in response to student questions in a conversational manner on a mobile device.

Project cost: \$20,000

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Quantitative Analysis Support

Person Responsible for Project: Ron Bergmann/Edi Ruiz

Telephone number: 718-960-8421

Description of Project

Department

IT Division

Description:

This is a request for quantitative analysis resources to support teaching and learning across campus programs, including the Data Science minor and the Lab for Social Analysis, and student success analytics, among other areas. This presents an opportunity for interdisciplinary teaching and learning concerning contemporary issues as well as enhanced IT analytic tools for student success.

Project cost: \$15,000

**CUNY 2022-2023 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Loaner Devices / Hardware Maintenance

Person Responsible for Project: Ron Bergmann/Jermaine Wright

Telephone number: 718-960-8421

Description of Project

Department

Student Affairs and IT

Description:

This request is to establish an emergency fund for computer replacements for use by students to ensure Lehman's students have up-to-date computer equipment. This request will support the purchase of computers or pay maintenance costs for MiFi devices beyond those requested from other funding sources. It will provide a mix of Chromebooks, PCs, Macs, and related devices to replace older devices and support student needs, remotely and on campus. It will also include support MiFi and other devices that students have found invaluable during the Pandemic.

Project cost: \$35,000.

Date Submitted May 2022

Academic Year: 2022-2023

CUNY 2022-2023 Student Technology Fee Plan LEHMAN COLLEGE

PROJECT: Campus Lab iMacs / Zero Clients

Person Responsible for Project: Ron Bergmann/Pamela Mills

Telephone number: 718-960-6718

Description of Project

Department

IT Division

Description:

Request to order computers and Zero clients to continue replacing older lab computer equipment around campus. This will continue to ensure that students have access to updated hardware when they are working on campus both in class and in student labs.

This request is for a mix of iMacs, Zero Clients, and desktops to be ordered as needed.

Project cost: \$35,040

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Statistical / Data Analysis Software

Person Responsible for Project: Ron Bergmann

Telephone number: 718-960-6718

Description of Project

Department

IT Division

Description:

This is a request to fund certain quantitative and qualitative software for Sociology and other departments to assist students with their studies.

Project cost: \$18,000

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022 Academic Year: 2022-2023

PROJECT: Multimedia Lab: Roadmap to Their Future

Person Responsible for Project: Monica Duncan and Jennifer McCabe

Telephone number: 718-960-7838

Description of Project

Department

Journalism and Media Studies

Description:

Proposal to support the creation of a Media Computer Lab for BFA majors in Theatre and Dance. This lab will create a group lab environment allowing for students to gather and work in teams or small groups, to collaborate on ideas in real time, build their community of artists for future collaborations and support learning in each other by providing the space for them to share skills and tools.

The lab will serve as a hub for students to have direct access to faculty and other technical expertise. It will also greatly increase the student and faculty interaction between classes. The students can work at these computer stations before, during and after class time which will enhance and sustain the academic and artistic relationships among students. The lab will offer multi-media software that intersects visual art, film and tv, and multimedia performance. It will be a space for students to develop the multimedia aspects of their creative work at all stages from the pre-production writing and design process, video editing and compositing imagery, sound design and working with documentation footage to develop their digital portfolios.

Project cost: \$18,535

Date Submitted May 2022

Academic Year: 2022-2023

CUNY 2022-2023 Student Technology Fee Plan LEHMAN COLLEGE

PROJECT: Fine Arts Lab Printers

Person Responsible for Project: David Schwittek

Telephone number: 631-944-0067

Description of Project

Department

Art

Description:

The Art Department's lab printers have reached the end of their useful life and were decommissioned in the Fall of 2021. These printers were used daily for all manner of student work: from assignments, term papers, reference images, draft proofing, and critiques, these two printers are used on a near-constant basis thus their uptime must be assured. Therefore, we are requesting two color laser printers to replace our aging laser printers, currently in our two computer labs.

We chose these laser printers due to their superior color density, color accuracy, and image contrast.

Project cost: \$1,060

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022 Academic Year: 2022-2023

PROJECT: Demonstration Studio

Person Responsible for Project: Nicole Barreras

Telephone number: 718-960-7366

Description of Project

Department

Art

Description:

This demonstration studio is designed to give the Art faculty more flexibility when demonstrating hands-on techniques in the classroom. There are situations where many students need to gather around a table to see a demonstration by the instructor. However, said demonstration may be small and detailed, making it difficult for every student to get a full view. In addition, if an instructor needs to give lessons to remote students in case of extreme weather or illness, this set-up will allow students to participate in the demonstration remotely. This set-up will make for safe yet engaging demonstrations for students and allow faculty to show even the tiny details of their work.

This request is to purchase a mobile GoPro camera and supporting equipment. Instructors will be able to attach the GoPro to themselves while working hands-free doing their demonstration, whether it is sculpture, printmaking techniques, painting, etc. If the class is in-person, a projector will display what the GoPro sees onto a screen, allowing students to view it without huddling. If the class is remote, students will see the demonstration closer and more interactive than ever before, either in real-time or via a recording.

Project cost: \$1,047

Date Submitted May 2022

Academic Year: 2022-2023

CUNY 2022-2023 Student Technology Fee Plan LEHMAN COLLEGE

PROJECT: Digital Media Readiness

Person Responsible for Project: Tom O'Hanlon and Yves Dossous

Telephone number: 718-960-5110

Description of Project

Department Journalism and Media Studies

Description:

It is critical that JMS be able to increase its capacity to meet students by delivering an educational experience that gives students the tools and confidence to compete in the developing digital world. The department is requesting the following:

An upgrade and expansion to the department's current gear by increasing the quantity of DSLR camera models in kit packages with accessories to meet the increased demand among registered JMS Film and Media Studies students, Journalism students and selected MCS course students who now need to borrow and keep the equipment for regular use throughout the semester.

Additionally, the JMS Department has similar digital audio gear needs with accessories to meet our Journalism, Film and Television and Media Studies students' growing needs. This will enhance their capability for engagement in remote journalism audio production, reporting, photojournalism, remote podcasting, live and automated radio programming and Capstone projects by purchasing accessories to allow students to use their smartphone device as valid recording tools as well as portable Audio Podcast field gear to assist students with remote production assignments.

Project cost: \$20,526

Date Submitted May 2022

Academic Year: 2022-2023

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

PROJECT: 3D Scanning Visualization Studio

Person Responsible for Project: Jonathan Ehrenberg

Telephone number: 718-960-8256

Description of Project

Department

Art

Description:

The 3D Scanning Visualization Studio would be a critical tool for our students working in both sculpture and 3D modeling. One of our goals in the department is to bridge the gap between digital and non-digital media, and to encourage digital students to explore traditional media and vice versa. The 3D scanning studio would allow traditional sculpture students to seamlessly create highly detailed 3D models of their sculptures (and would encourage digital students to create their own sculptures). These models could then be imported into a variety of 3D programs to eventually become elements in 3D design/animation or the blueprints for 3D prints.

Although the Art Department is highly invested in 3D modeling and animation as an artistic medium, we currently don't have any 3D scanners in the department. The 3D Scanning Visualization Studio would include two different 3D scanners, to cover a wide range of projects and applications.

The Afinia EinScan-SP 3D Scanner with Turntable is a high-quality scanner at a relatively affordable price point. The laptop would make the 3D scanning station mobile and would allow for greater flexibility of use in the department.

Alongside the EinScan-SP, we've also included a second 3D scanning configuration in this request. The Structure Sensor Pro connects to an iPad, and would allow students to create quick, intuitive scans of any kind of object at any scale (including rooms and landscapes).

Project cost: \$7,071

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022 Academic Year: 2022-2023

PROJECT: JMS Studio Student Editing Stations

Person Responsible for Project: Tom O'Hanlon

Telephone number: 718-960-5110

Description of Project

Department

Journalism and Media Studies

Description:

The existing computers in the JMS studio/production area are obsolete, running slow and subject to freezing and crashes. This will allow students to produce content by editing their work, doing post-production, and finalizing it for upload, streaming and other media presentations.

It is critical for JMS to increase its capacity to meet student needs by delivering an educational experience that gives students the tools and confidence to compete in the developing digital world. The department is requesting an upgrade to the department's post-production and editing stations to replace existing computer editing stations in the JMS Carman Hall 37B studio complex that are failing and facilitate rapidly evolving digital media functions and student readiness for those digital media

Project cost: \$4,565

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Education Workshops and TaskStream

Person Responsible for Project: Naliza Sadik

Telephone number: 718-960-8477

Description of Project

Department

School of Education

Description:

1) College Assistants for edTPA Lab

College Assistants are critical in helping our teachers meet the technology requirements for the high stakes Teacher Performance Assessments (edTPA) exam needed to receive NYS teaching certification. The training for these positions is extensive. This exam has “condition codes,” that prevent candidates from getting a passing score if they do not submit their work properly (i.e., correct file sizes, formats, etc.) and data shows that students who use the lab are significantly less likely to receive a condition code.

2) Taskstream Accounts

To meet national accreditation standards (CAEP), the School of Education is required to track student data from the point of admissions through New York State Teacher Certification through to graduation and finally to alumni data. Our data collection requires tracking of more variables than what is available from the college and requires students to upload key assignments and assessments. Additionally, we use Taskstream as an integrated system for candidates to collect evidence of their work in student teaching to prepare for the edTPA.

3) Educational Technology Workshops for Teacher Candidates (i.e. Kahoot, Google Tools for Education Certificate)

Our candidates should be fluent in the most frequently used online, collaboration, homework, and data collection tools. Currently this includes Google Tools for Education: Documents, Excel, Forms and more. This workshop cycle introduces candidates to several online PK – 12 tools and prepares them to be eligible for a Google Level 1 Educator Certificate.

Project cost: Personnel: \$24,576; Fringe: \$3,441; OTPS: \$7,500

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022 Academic Year: 2022-2023

PROJECT: GPS Technical Student Support Specialists

Person Responsible for Project: Gina Immucci, Zenaida Bough, Wanda Chen

Telephone number: 718-960-7788

Description of Project

Department

Freshman College

Description:

During and throughout the course of the COVID-19 pandemic, students have voiced a need for more modality options related to academic advising services. GPS Technological Student-Support Specialists will enhance the current GPS technological infrastructure and will allow the GPS Academic Advisors to provide a more focused inclusive and holistic approach to advising, while supporting students toward degree attainment.

These specialists will allow GPS Advisors to do what they do best- ADVISE, while the Specialist will lay the innovate technological groundwork to support the advising process. In addition, in collaboration with the GPS Academic Advising Unit and the GPS Technological Student-Support Specialists will collaboratively implement and provide a new Hyflex approach to Workshops and Programming.

Project cost: Personnel: \$56,000; Fringe: \$7,840

CUNY 2022-2023 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Assuring Student End of Program Outcomes

Person Responsible for Project: C. Alicia Georges

Telephone number: 718-960-8799

Description of Project

Department

Nursing

Description:

This request is for the renewal of test exams and simulation software that will aid students in becoming proficient with computer adaptive testing. The items tested on the HESI exams after each clinical course are reflective of the type of items that will be on the NCLEX RN.

Students must be prepared for the ongoing changes in the health care system and the necessary documentation of care. Students must be successful in the NCLEX RN and the Department will accomplish its goal of graduating professionals who will provide quality health care and nursing services to the Bronx and surrounding communities.

Project cost: \$40,000

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Social Work State Licensing Prep Program

Person Responsible for Project: Brenda Williams-Gray

Telephone number: 718-960-8045

Description of Project

Department Social Work

Description:

The licensing exam is issued by ASWB (Association of Social Work Boards). It is the only exam given in the U.S. All 50 states contract with ASWB. The exam has continually been accused of bias against urban students of color. The questions are written in a manner that is often misleading, using testing coding, rather than social work knowledge. ASWB has consistently ignored these criticisms. The licensing prep is used specifically to teach students how to read the questions and understand what the questions are actually asking.

One year subscription to ASWB's licensing prep program online is \$1,700. The program is only available through computers on the Lehman campus. Students cannot use the program at home.

Project cost: \$1,700.

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Technology for Student Global Engagement

Person Responsible for Project: Sandra Cortez

Telephone number: 646-353-6442

Description of Project

Department International Programs and Community Engagement

Description:

The Office of International Programs & Community Engagement (IPCE) provides programming in four major areas: Global Programming, International Student Services, Community Engagement, and the Bronx Recovery Corps. In order to carry out our work this year as we return to an in person and partially remote space, we are in need of computers that will help us engage and support Lehman students, as well as support our faculty programming.

Since IPCE merged three offices, we have been sharing the limited number of laptops we have among staff members for remote work which means we have no current computers available to utilize with students and faculty for our workshops and international student orientations. Additionally, without new laptops we cannot provide efficient in person service for students who will stop by our office to fill out applications for study abroad, the Peace Corps Prep program, global scholarships, and the Bronx Recovery Corps.

Now that we are returning to an in person schedule, we will need laptops that our Lehman students will be able to utilize in person as they participate in our programs.

Project Cost: \$20,000

CUNY 2022-2023 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Library General Tech Fee Request

Person Responsible for Project: Kenneth Schlesinger

Telephone number: 718-960-7776

Description of Project

Department Library

Description:

Request to renew subscriptions to Gimlet statistics software and the LibAnswers software, as well as continued funding for the annual fee for support of the SCANNX Scanner book scanner.

This will satisfy Library's core mission to support future student achievement in the workplace, graduate-level study, or lifelong learning. We aspire to create global citizens who can successfully navigate and critically evaluate the complex information universe. We are committed to providing current, accessible, and point-of-need technologies to facilitate classroom work.

Project cost: \$11,355

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Technology to Serve Students and Advance Virtual Instruction

Person Responsible for Project: Christopher Bonastia

Telephone number: 718-960-8193

Description of Project

Department Sociology

Description:

We need an updated version of Stata. The college ceased support of Stata a few years ago and no longer provides access to it, but there is strong interest in the department for using it. Therefore, we are requesting that we purchase enough licenses to use in one lab (30 licenses). Our proposed request will enable faculty at Lehman to effectively provide instruction to students in using technology.

Project cost: \$2,595.

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Online Peer Mentoring

Person Responsible for Project: Olena Zhadko

Telephone number: 718-960-1172

Description of Project

Department

Office of Online Education

Description:

The Online Peer Student Mentoring Program supports online students and scaffolds online learning at Lehman College. The Office of Online Education successfully piloted the program in Spring 2022 with 8 courses. The program was designed to support online student engagement with campus resources remotely and streamlines the delivery of specific resources and support services for online students at appropriate points throughout the semester.

The online peer mentor is responsible for distributing timely resources at designated points throughout the term, in addition to offering technical support, directing online students to resources on study strategies, providing students with appropriate protocols for overcoming any obstacles they may encounter in an online setting. In order to scale these efforts, we will need to hire more online student peer mentors. Note that we would like to hire Lehman/CUNY students for the roles of online student peer mentors and provide them with work experience.

Project cost: Personnel: \$79,529; Fringe: \$12,947

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Navigating OPA's Transition to a Primarily Hybrid Learning Environment

Person Responsible for Project: Alice Augustine

Telephone number: 718-960-8481

Description of Project

Department

Prestigious Awards Program

Description:

We learned so much in the last two years about the efficiency and expansive opportunities of building digital communities and using digital resources. With the online transition, the Office of Prestigious Awards engaged in various digital platforms to create scholar community engagement and support the work of our internal panels that prepare students to apply for prestigious awards and graduate school funding. In the coming year, we face the transition back to full time on campus while still giving students who thrived in digital spaces the option to continue to work digitally. Many of our functions were more efficient in a digital environment so we will continue this year's programming by building a hybrid model that will take into consideration the needs of students who are thriving in digital spaces and those who need physical on campus spaces.

We are requesting extra part time personnel to assist our office. With the support of personnel, we can train our staff, faculty partners and students to maximize use of hybrid spaces. The personnel will assist our faculty and staff who participate in our internal panels and interviews to access and understand the digital platforms we use to review applications, mentor, and provide feedback to students. They will also help us transition to physical spaces while making the most of our digital resources.

Project cost: Personnel: \$44,988; Fringe: \$7,324

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Technology to Increase Student Access

Person Responsible for Project: Gabriella Kohler

Telephone number: 718-962-8441

Description of Project

Department

Student Disability Services

Description:

The recommended items in this proposal are designed to improve access to academic materials and instruction for students with disabilities.

We are requesting additional Livescribe pens and ink cartridges. The Livescribe pen has proven to be an effective tool for students who struggle with classroom notetaking because of disability related reasons. The pens foster independence and self-reliance and have become a staple of our Equipment Loan program.

We are requesting additional digital recorders to replenish our current inventory. With the digital recorder, students can record class sessions and review audio notes later at home or when studying.

We are requesting additional laptop computers and accessories to serve our students when having to proctor exams on campus, use as a notetaking device for eligible students who require notes in text format, and loan to students on a case-by-case basis.

We are requesting webcams and headsets with microphones to have available on each of our computers so that students can effectively communicate with their professors and peers during online courses.

Lastly, we are requesting a braille labeler to label each computer stations designated number in braille. Students who require braille may easily identify a computer by its number in all three locations.

Project cost: \$ 24,947.

**CUNY 2022-2023 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Practice Management Software Annual Subscription to Medicat

Person Responsible for Project: Cindy Kreisberg

Telephone number: 718-960-8900

Description of Project

Department

Student Health Center

Description:

This request is for continued support for the Student Health Center Student Patient Portal. The student patient portal will allow students to have automated access for easier submission of immunization records for registration, easier access to make appointments, be able to print out immunization records, print out lab work results and office visits, state mandated e-prescribing, and email communications to providers.

Project cost: \$7,953

CUNY 2022-2023 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted May 2022 Academic Year: 2022-2023

PRO JECT: Engage Support

Person Responsible for Project: David Charcape

Telephone number: 718-960-8535

Description of Project

Department

Campus Life / Student Activities

Description:

Student clubs and organizations use Campus Labs' Engage software to register their organizations, keep their membership rosters, create events, and keep files of their organizations. Engage provides a platform for student clubs to engage other students, while also allowing the administration to communicate better with clubs.

Project cost: \$27,764

CUNY 2022-2023 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Comevo Online Orientation Maintenance

Person Responsible for Project: Denny Santos

Telephone number: 718-960-5936

Description of Project

Department

Campus Life / Student Activities

Description:

Remote online orientation software allows incoming students to have access to typical orientation programs and services whenever is convenient for them. It allows incoming students to have a base of knowledge of Lehman College programs and services before they even set foot on the campus. It also informs students about how to access said services and prepare students for in-person orientations. It is a medium by which the Community Engagement Office can address student requests for additional information.

Project cost: \$5,000

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Career Online Orientation Maintenance

Person Responsible for Project: Bascillia Toussaint

Telephone number: 718-960-8557

Description of Project

Department

Career Services

Description:

Symplicity is a career management system used widely throughout CUNY and by over 1,300 higher education institutions. It is an innovative easy-to-use solution that enables us to streamline processes, improve outcomes, and cultivate positive relationships with our students, employer partners, and Lehman community. This request is also for purchasing the PeopleGrove mentoring software to help assist with Alumni engagement and other alumni related services.

Project cost: \$9,500

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Tech Athletics / Apex

Person Responsible for Project: Georgia Efthalitsides

Telephone number: 718-960-7776

Description of Project

Department Apex

Description:

Athletics and APEX needs updated with hardware and software to help address and better inform all students of campus events to include: Scoreboard outside with advertisement ability; Enhance the Livestream of events to the community; Upgraded computers for staff & students to provide online access and to keep it up to date with the needs of students and staff; annual programs to provide compliance and recruiting platforms; annual upgrades for digital boards (inside & outside); annual upkeep to provide website services for live stats and streaming.

Project cost: \$9,660

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Apple Security Suite

Person Responsible for Project: Jose Torres

Telephone number: 718-960- 7477

Description of Project

Department

IT/Campus Support Services

Description:

This proposal is for the purchase of licenses for continued use of the JAMF software across the college. JAMF allows the IT department to remotely support Mac computers and tablets and includes the ability to push software updates, patches, and deployments. This ensures that devices remain secure and up to date.

Project cost: \$12,496

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: SkillSets Online

Person Responsible for Project: Roni Safiul

Telephone number: 718-960- 8421

Description of Project

Department

IT Division

Description:

The proposal covers the cost of the Skillsoft training software. This online IT training software covers a variety of technology topics from general to specific and is available to students so that they can benefit from this resource. It provides various courses and training in a broad range of fields and provides self-paced technical learning for students.

Project cost: \$5,000

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Student Email Protection

Person Responsible for Project: Ron Bergmann/Edi Ruiz

Telephone number: 718-960- 8421

Description of Project

Department

IT Division

Description:

The student email system needs additional protections to mitigate the increasing number of email threats that students have experienced over recent years. These include increased phishing attacks, email messages with malicious links or attachments, and fake work-from-home job offers.

These have resulted in increased spam, the loss of productivity when students cannot access email accounts, and in some cases, the loss of personal, private information or funds. As a result of this initiative an additional spam filter will be leveraged to help detect and block advanced threats containing malicious attachments and URLs and removes malicious delivered email.

To address this, the college plans to add an additional spam filter to better protect student email and reduce the frequency and severity of these attacks. This proposal requests \$18,200 for the spam filter service (or approximately \$1.30 per enrolled student each month) and a student college assistant at \$15.61/hour for 1,040 hours to assist with the administration of this system plus fringe. Total request is \$36,600 including fringe.

Project cost: Personnel: \$15,824; Fringe: \$2,576; Software: \$18,200

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Campus Software Support

Person Responsible for Project: Ediltrudys Ruiz

Telephone number: 718-960-8421

Description of Project

Department

Networks, Servers, and Advanced Systems

Description:

This request is to fund continued support of software used across campus. This includes Class Climate Software, which is used for the student evaluation of teaching and learning, and Snap software, which is used to create surveys.

Project cost: \$12,532

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT : VoiceThread Renewal

Person Responsible for Project: Stephen Castellano

Telephone number: 347-417-3010

Description of Project

Department

Information Technology

Description:

Institutional investment in Voice Thread will enable the college to support technology-infused classroom instruction and increase the quality of teaching and learning. Lehman faculty use Voice Thread to extend student learning beyond the classroom walls in all modes of instruction from in-person to hybrid and online. Voice Thread has been used successfully since 2012 and we currently have 528 active faculty accounts and 14,448 student accounts. 6 other CUNY schools use Voice Thread. We propose to continue subscribing to the service. VoiceThread's accessible features include two features: unlimited and automatic captioning of everything created in VoiceThread. and an editor interface for correcting any inaccuracies in the machine-generated captions.

Voice Thread can be used in many ways: recording an introduction to a course or to a project; extending and documenting classroom conversations; digital student-portfolios; language practice; creating online lectures, and tutoring modules; and virtual classroom spaces. The combination of increased interaction and time to reflect helps to create an engaged learning environment.

Project cost: \$5,700

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT : Queue Management

Person Responsible for Project: Renan Ovalles

Telephone number: 718-960- 1975

Description of Project

Department

Networks, Servers, and Advanced Systems

Description:

The Lehman scheduling and queue management system provides students with the ability to use their mobile device or a kiosk to schedule appointments at a growing number of campus offices. Students are also notified by text message of their status in the queue. The system has been very successful, and students have expressed satisfaction with the implementation at Financial Aid the Carman IT help desk, Admissions, the Bursar's Office, the Registrar, and Health Sciences.

Project cost: \$18,500

CUNY 2022-2023 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Lehman MMC Student Producer

Person Responsible for Project: Brendan McGibney

Telephone number: 718-960-1964

Description of Project

Department

Multimedia Center

Description:

Lehman Stories is a project created by and for Lehman students to showcase the incredible members of the Lehman community. All aspects of production are completed by students including music, video, images, editing, and social media. This is a valuable learning experience as well as an important way to tell the Lehman story.

We are proposing to recruit a student college assistant to help continue the production of Lehman Stories. Working with student interns, this production assistant will lead the efforts to create compelling stories highlighting the accomplishments of the Lehman communities.

Project cost: Personnel: \$16,999 Fringe: \$2,380

**CUNY 2022-2023 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: Student Video Editor

Person Responsible for Project: Brendan McGibney

Telephone number: 718-960-1964

Description of Project

Department

Multimedia Center

Description:

The need for editing video on campus has increased. We are looking to hire and student editor to support this need while enhancing their skill set. They will work on a variety of projects for campus wide departments. The MMC works on a variety of projects requiring an editor. These include student messages, instructional presentations, and marketing.

Project cost: Personnel: \$13,416 Fringe: \$2,184

CUNY 2022-2023 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted May 2022

Academic Year: 2022-2023

PROJECT: East West Library License

Person Responsible for Project: Brendan McGibney

Telephone number: 718-960-1964

Description of Project

Department

Multimedia Center

Description:

This request is the renewal of our East West sound library for use in music and video production classes. Audio libraries are used for scoring and creating music with the existing software used at the MMC. The library has been very successful for our current classes and the number of music classes have continued to increase.

The proposal is to request purchasing 10 seats at \$180 per seat totaling \$1,800.

Project cost: \$1,800
