CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   Academic Year: _2024-2025_

   PROJECT: __Staffing_____

   Person Responsible for Project: __Ediltrudys 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.

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 - $ 407,355.35   Part-time salaries - $533,907.44
Full-time Fringe - $ 201,233.54   Part-time Fringe - $ 72,611.41

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year:** _2024-2025_

PROJECT: __Library Database Subscriptions_____

Person Responsible for Project: __Kenneth Schlesinger_____
Telephone number: __718-960-8577_____

Description of Project

Department   **Library**_____

361337
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: $240,000.

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__ **Academic Year:** __2024-2025__

   PROJECT: __Student Printing Services__

   Person Responsible for Project: __Ediltrudys Ruiz__
   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 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   Academic Year: __2024-2025__

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 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year:** __2024-2025__

   PROJECT: __Contingency Fund/Time and Materials Maintenance__

   Person Responsible for Project: __Ediltrudys 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 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year:** __2024-2025__

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: $33,020

CUNY 2024–2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted   __May 2024__   Academic Year: __2024-2025__

      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 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   Academic Year: __2024-2025__

   PROJECT: __Mobile App for Students__

   Person Responsible for Project: __Ediltrudys Ruiz/Deira Pereyra__

   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 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year:** __2024-2025__

   PROJECT: __*EdReady*__

   Person Responsible for Project: __Ediltrudys 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 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__ **Academic Year:** __2024-2025__

PROJECT: __Digital Badging System__

Person Responsible for Project: __Ediltrudys Ruiz/Jermaine Wright/Richard Fingers__
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 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year: 2024-2025**

  PROJECT: __Conversational Chatbot for Lehman College__

  Person Responsible for Project: __Ediltrudys Ruiz/Jermaine Wright/Richard Fingers__
  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 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year:** __2024-2025__

    PROJECT: __Quantitative Analysis Support__

    Person Responsible for Project: __Ediltrudys Ruiz/Sociology__
    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: $6,000

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

PROJECT: Creative Technology Suite: "It always seems impossible until it is done." - Nelson Mandela

Person Responsible for Project: __Monica Duncan and Jennifer McCabe_____

Telephone number: __718-960-7838_____

Description of Project

Department **Music, Multimedia, Theatre and Dance**

Case#361001
Description:

It is no surprise that the theme of this year's Student Technology Fee Proposal remains similar to that of last year's. It is a wise decision to keep this need and commitment in the forefront of our college and its Strategic Plan, as there are ever-changing and evolving technologies that require deeper dives into addressing and honoring the needs of our students. *Technology Across The Curriculum (TAC),* with a specific focus on supporting student learning, remains a core focus for our department.

This proposal is for the continuation of tech fee support in the creation of the Creative Technology Suite (formerly called Multimedia Lab). This suite will support the work of the BFA and BA majors and minors in Multimedia Performing Arts, Theatre, Dance, Multimedia Studies, Theatre Management, Mind-Body Wellness, and the new minor in Business and Entrepreneurship for Creative Arts Professionals (BECAP).

The proposal for this year would provide the opportunity for the department to implement the next phase of the development of our Creative Technology Suite in the Speech and Theatre Building and *focuses primarily* on the continuation of outfitting our computer lab located within the Creative Technology Suite. Our Student Tech Fee Proposal last year was also focused on the beginning stages of our computer lab so this request is for your support in the next phase of development of that same space.

Project cost: $37,528

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__ **Academic Year:** _2024-2025_

PROJECT: _Demonstration Studio-_ **Art Technology Improvements**

Person Responsible for Project: __Nicole Barreras__
Telephone number: __718-960-7366__

Description of Project

Department __Art__

Case# 363070

Description:

This proposal aims to upgrade the Art History instructor stations with new computers that will replace currently loaned machines from IT. As well as improve the computer labs with peripherals and accessories. Mac Mini,Keyboard, wired with illuminated keys which will allow faculty to see the keys even during lectures when the lights are turned off. Mice for the Mac Mini, Webcam and Headset, Webcams and headsets for the computer lab. Flash Drive, USB Type C connector, SD Card: Memory cards for cameras.

Project cost: $3,248

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year:** _2024-2025_

PROJECT: __Journalism and Media Studies Technology Across the Curriculum / Digital Inclusion__

Person Responsible for Project: __Tom O'Hanlon and Yves Dossous__
Telephone number: __718-960-5110__

Description of Project

Department   ___Journalism and Media Studies___

Case #36299
Description:
This project focuses on upgrading the Journalism and Media Studies (JMS) Department's Podcast/Radio/AV studio by replacing outdated and malfunctioning equipment, specifically the Tricaster 8000 video production switcher. This switcher is essential for media courses and student projects, but its failure has severely limited the department's ability to provide practical, hands-on experience in digital media production, which is crucial for students pursuing careers in videography, live streaming, editing, and journalism.
The project proposes replacing the defunct Tricaster 8000 with a Blackmagic Design ATEM Television Studio 4K8 switcher, a modern and cost-effective alternative. To ensure the new switcher meets the department's needs, additional equipment, such as reusable recording media and power distribution components, will be acquired. These upgrades will restore the studio's full functionality and enhance its capacity to support the new Journalism curriculum, which emphasizes multimedia production in all reporting courses.
By modernizing the studio, the JMS Department aims to provide a more accessible, user-friendly environment that aligns with current industry standards. This will allow the studio to accommodate more students, reduce the need for technical assistance, and better prepare students for the rapidly evolving digital media landscape.
This project supports Lehman College's strategic goals of enhancing student success and improving instructional support. By updating the JMS studio's technology, the college will ensure that students gain the skills and experience necessary to succeed in their future careers, making the studio a vital resource in their educational journey.

Project cost: $19,261

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024_____   **Academic Year:** _2024-2025_

    PROJECT: Education Workshops and TaskStream_____

    Person Responsible for Project: Naliza Sadik_____
    Telephone number: __**718-960-8477**_____

Description of Project

       Department   **School of Education___**

361945
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.

Project cost: Personnel: $24,576; Fringe: $3,342; OTPS: $3,500

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted   May 2024   Academic Year: 2024-2025

   PROJECT: Onboarding Advisement Office Technical Student-Support Specialists, GPS Technical Student-Support Specialists

   Person Responsible for Project: Gina Immucci, Zenaida Bough
   Telephone number: 718-960-7788

Description of Project

Department   **Academic Advisement**

361596
Description:

Continued support for the GPS Technological Student- Support Specialists. This position 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 innovative 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: $ 25,879 Fringe: $3,520

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year: _2024-2025_**

PROJECT: Expanding Access to Science Learning Center (SLC) and Lehman Tutoring Center Technology Support Across the Curriculum

Person Responsible for Project: Ainsley Parkinson and Marisol Jimenez____
Telephone number: ___718-960-8231_____
Description of Project
Department   **Instructional Support Services Program__**

361600
Description:

The project outlined in this proposal is aimed at enhancing student success and academic support at Lehman College by upgrading and expanding the technological resources of the Science Learning Center (SLC) and the Lehman Tutoring Center (LTC). These centers serve a significant number of students—over 2,800 unique students in the previous academic year, accounting for more than 13,000 visits and 23,000 hours of academic support.

The primary goals of the project align with the college's strategic plan, particularly in enhancing student success (Goal 2) and improving teaching, research, and learning environments (Goal 1). The project seeks to provide continued academic support to students, ensuring they have access to necessary resources both in-person and online, especially for those enrolled in STEM fields, which are critical to the college's priorities.

To achieve these goals, the proposal requests funding to upgrade outdated technology in the LTC, including new computers that are essential for both online and in-person tutoring. The project also includes renewing licenses for software platforms such as *Mastering* (BIO, PHY) and *Tophat (CHE 114/120/166/168)*, which are vital for students who require after-hours support. Additionally, the proposal highlights the need for creating a more flexible and technologically equipped environment in both centers, particularly to accommodate the growing demand for online and hybrid courses post-pandemic.

By investing in these technological upgrades, the SLC and LTC aim to support students' academic progress, reduce dropout rates, and ultimately help more students succeed in their academic pursuits at Lehman College.

Project cost: $27,588

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year: 2024-2025**

    PROJECT: _ **Enhancing MCAT preparation to improve scores and outcomes**

    Person Responsible for Project: _ **Lyda Williams/Scott Calvin**
    Telephone number: __718-960-__

Description of Project

       Department   **Office of Undergraduate Advisement**

361339

Blueprint practice exams are representative of the MCAT exam, providing an accurately balanced range of difficulty and topics that mirror what will be encountered on the real exam.

Project Cost: $11,165

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year:** _2024-2025_

PROJECT: _ **Removing Barriers to Career-Related Credentialing: A Strategic Project to Enhance Digital Equity and Workforce Readiness for Health Education and Promotion Majors**

Person Responsible for Project: _Danna Ethan_____

Telephone number: ___718-960-_____

Description of Project

        Department   **Health Promotion And Nutrition Sciences**

361847

Description:

An anticipated 60 matriculated HEA majors are expected to enroll in next Fall's senior-level Program Planning and Evaluation course (HEA 400) or its Dual Credit alternative (HEA 623) which covers all content areas on the CHES exam. These are the appropriate courses for these students to purchase the NCHEC-offered CHES Exam Digital Study Guide. Use of this Guide will be built seamlessly into the course's curriculum for interactive review and application of CHES-related content.

Project cost: $17,700

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted   May 2024   Academic Year: 2024-2025

PROJECT: _ **Timing system for assessing health and performance outcomes in physical activities**

Person Responsible for Project: _ **DJ Oberlin and Orlando Rivera**
Telephone number: **718-960-**

Description of Project

Department   **Exercise Sciences and Recreation**

The project simply involves the purchase of a Brower Timing system to allow our classes and research to assess: speed, acceleration, and horizontal power using modern techniques that are widely used in fitness and athletic settings. This adds to our department's ability to teach, research, and potentially collaborate with the athletic department.

Project cost: $2,975

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted   May 2024   **Academic Year: 2024-2025**

PROJECT: Library General Tech Fee Request

Person Responsible for Project: Kenneth Schlesinger
Telephone number: 718-960-7776

Description of Project

Department   **Library**

361337
Description:

Request to renew subscriptions to the LibAnswers software, as well as maintenance for ScannX Software.

Project cost: $10,571

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year:** __2024-2025__

PROJECT: Implementation of a Mac Classroom Lab in DA-225

Person Responsible for Project: __Christina West_____
Telephone number: __718-960-_____

Description of Project

Department   __Computer Science__

361459
Description:

This project proposes to restore the DA-225 suite at Lehman College to a functional and up-to-date computer lab. The main goal is to equip DA-225 with 24 new iMacs, which will be used for various biology and bioinformatics courses such as Genetics, Bio Statistics, Astro Biology, and Molecular Genetics. These courses currently face challenges due to inadequate computing resources, with students having to share a limited number of laptops or rely on online instruction. The new computers will enhance the learning environment, allowing these courses to be conducted more effectively in person. Additionally, the project includes updating the furniture in DA-225 to accommodate the new computers, replacing outdated tables designed for older technology. The proposal also requests a replacement of the outdated poster printer, which is shared between the Biology and Chemistry departments and used for printing student research posters.

The expected outcome is to create a modern, functional space that meets the current technological needs of the Biology department, thereby improving the educational experience for students on several key courses. The total cost of the project is estimated at $50,740, which includes the computers, new furniture, and the replacement poster printer.

Project cost: $50,740

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year:** _2024-2025_

PROJECT: __Upgrade of 25 computers in the Geospatial (GIS) Lab__

Person Responsible for Project: __Brian Morgan__
Telephone number: __718-960-__

Description of Project

        Department   __Earth, Environmental, And Geospatial Sciences__

Description:

The project aims to update the Geographic Information Systems (GIS) Lab at Lehman College's Department of Earth, Environmental, and Geospatial Sciences (EEGS). The current lab computers, which are over seven years old, need to be replaced as they will soon be incompatible with upcoming Windows OS versions. Additionally, the monitors, which are 14 years old and lack modern connectivity ports, will also be replaced. The lab supports a range of academic programs, including a Bachelor's degree in Geography, a Master's in GIS, and certificates in GIS, serving approximately 100-150 students across various courses each semester.

The primary goals of this project include enhancing student success, fostering digital inclusion, and supporting instructional needs. The updated lab will provide students with the necessary tools to engage with GIS technology, which is widely used in various sectors, from business to environmental justice. By upgrading the lab's equipment, the project seeks to ensure that students are well-prepared for careers in this growing field, while also maintaining the department's capacity to conduct cutting-edge research and community engagement projects.
The total proposed budget for this project is $41,800, which covers the cost of 25 new desktop computers and monitors. The project aligns with Lehman College's strategic goals of sustaining institutional effectiveness, promoting community engagement, and enhancing career advancement opportunities for students.

Project cost: $41,850

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year:** _2024-2025_

PROJECT: __Bloomberg Lab Technology enhancement_____

Person Responsible for Project: __Loric Madramootoo, Brian Murphy_____
Telephone number: __718-960-_____

Description of Project

Department   **Computer Science__**

362931
Description:

The proposal aims to integrate generative AI technology into the computer science curriculum at Lehman College to better prepare students for the rapidly evolving job market. Specifically, the proposal seeks funding to purchase a license for Tutory, an AI chatbot powered by ChatGPT, to be used as a tutoring tool in introductory computer science courses (CMP 128, CMP 157, CMP 167). By incorporating this AI-driven tool, the project intends to enhance students' learning experiences, foster critical thinking and creativity, and provide practical experience with AI technologies.

The broader goals of the proposal include supporting student success through personalized learning experiences, promoting digital inclusion, and contributing to the college's strategic objectives, such as improving retention and graduation rates in computer science. The project is aligned with the college's strategic plan to advance student engagement, faculty development, and the integration of digital experiences into teaching, learning, and research.

The funding request is for $5,000 to cover the annual cost of 500 Tutory licenses, ensuring that students have access to adaptive learning systems that tailor educational content to individual needs. This personalized approach is expected to improve student outcomes by providing a more engaging and effective learning environment. Ultimately, the proposal aims to equip students with the skills necessary to thrive in a technology-driven world, making them more competitive in the workforce and better prepared for future challenges in the field of computer science.

Project cost: $5,000

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted ___May 2024_____   **Academic Year:** _2024-2025_

PROJECT: ___Software for Marketing Research Course (BBA 467)_____

   Person Responsible for Project: __Ning Chen_____
   Telephone number: __718-960-5665_____

Description of Project

Department   ___Management and Business Innovation___

367724
Description:

The proposal aims to secure funding for a one-year subscription to Qualtrics, a powerful survey tool, to enhance the learning experience in the Marketing Research course (BBA 467) at Lehman College. This course, a capstone for marketing majors, serves approximately 90 students each semester, plus an additional 20-25 students during Winter and Summer sessions.
The primary objective of the proposal is to equip students with practical, career-ready skills in marketing research by enabling them to design, distribute, and analyze surveys as part of their coursework. The current limitations of the free version of Qualtrics hinder the ability to teach these concepts effectively, as it restricts the number of surveys and questions that can be created.

By providing access to a full Qualtrics license, the proposal seeks to address this gap, allowing students to engage with more complex and realistic survey projects.
The proposal aligns with Lehman College's strategic goals, specifically by enhancing experiential learning and preparing graduates to meet the challenges of the 21st century. It also supports the School of Business's efforts toward achieving AACSB accreditation, which emphasizes the integration of emerging technologies into the curriculum. By incorporating Qualtrics into the Marketing Research course, the proposal aims to develop students' analytical, quantitative, and communication skills, making them more competitive in the job market.

In summary, the proposal seeks to enrich the educational experience of marketing students by providing them with the necessary tools to apply theoretical knowledge in a practical setting, thereby preparing them for the complexities of modern marketing environments.

Project cost: $1,575

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year:** __2024-2025__

PROJECT: __Using Entrepreneurship Simulations in Business Curricula__

   Person Responsible for Project: __Ning Chen__
   Telephone number: __718-960-5665__

Description of Project

Department   __Management and Business Innovation__

361715
Description:

The proposal aims to enhance the educational experience of students in the School of Business at Lehman College by integrating entrepreneurship simulations into the curriculum of the Principles of Management course (BBA 204). This course, which is required for all business and accounting majors and taken by approximately 500 students annually, will use electronic simulations to provide hands-on learning experiences in various aspects of business, including management, finance, marketing, and entrepreneurship.

The primary objective of the proposal is to increase student engagement and understanding of course materials by allowing them to apply theoretical concepts to real-world scenarios through these simulations. By doing so, the proposal seeks to improve academic performance, retention, and the overall relevance of the business curriculum. The simulations will cover decision-making in areas such as human resources, company strategy, financial management, and profit and loss, through four different business models: a T-shirt company, a mobile app company, a food truck service, and a makers market (side hustle) company.

This initiative aligns with Lehman College's strategic goals of providing a transformative educational experience and preparing students for successful careers in a global society. The proposal requests funding of $24,000 to support this pilot program, which, if successful, could be expanded to other courses, including the newly added entrepreneurship concentration within the BBA degree program. The long-term vision includes seeking external funding to sustain and grow the use of these simulation exercises in the business curriculum.

Total: $24,000

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year:** __2024-2025__

   PROJECT: __Online Peer Mentoring__

   Person Responsible for Project: __Olena Zhadko__
   Telephone number: __718-960-1172__

Description of Project

       Department   **Office of Teaching and Learning**

363108
Description:

The proposal aims to enhance student and faculty support at Lehman College by funding an Instructional Learning Technologist and a Student Peer Mentor through the Center for Teaching and Learning. These roles are critical in supporting students across all learning modalities—whether in-person, blended, or online—and assisting faculty with the development of instructional materials. A key focus of the proposal is aiding the college's transition from Blackboard to the new CUNY Learning Management System (Brightspace), by providing technical assistance, conducting training sessions, and helping faculty and students adopt new tools and features effectively.

The proposal emphasizes several objectives: enhancing student engagement by offering personalized support, promoting innovative teaching methods among faculty, and fostering the effective integration of educational technology in teaching practices. By doing so, the initiative seeks to contribute to student success by providing proactive support, guidance, and resources to help students overcome academic challenges and achieve their goals in various learning environments.

However, despite the initial request to hire four individuals for these roles, the proposal was approved for only one Student Peer Mentor. This approval highlights the importance of focusing resources on the most impactful areas, ensuring that the available support can still significantly benefit both students and faculty during the ongoing transition to Brightspace and beyond. The single peer mentor will be tasked with maximizing student engagement and aiding in the smooth integration of new technologies into the academic experience at Lehman College.

Project cost: Personnel: $25,853; Fringe: $3,516

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   Academic Year: _2024-2025_

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**

298654
Description:

The purpose of this proposal is to secure funding to expand and sustain access to digital scholar development tools and services across the entire Lehman College campus. This initiative, led by the Honors College Program, seeks to centralize all information related to co-curricular scholar development in a user-friendly, interactive digital space. The proposal emphasizes the importance of using existing digital tools, particularly SharePoint and other Microsoft platforms, to provide immediate access to services and resources that support students in their academic and career advancement.

The proposal aims to enhance student engagement by creating a comprehensive digital hub where students can explore honors programs, prestigious awards, advanced studies preparation, and student research opportunities. It also supports faculty and staff in guiding students through these academic pathways. The project requires the continued employment of two college assistants who are essential in developing digital content, maintaining and updating online platforms, and training students to use these tools effectively.

By achieving these goals, the proposal seeks to foster a culture of academic excellence and scholarly engagement at Lehman College, ultimately helping students navigate and succeed in both their curricular and co-curricular endeavors. The funding requested through the tech fee grant will allow the program to continue providing these vital services in the upcoming academic year, ensuring that students have the resources they need to thrive in a competitive academic environment.

Project cost: Personnel: $ 49,024; Fringe: $ 6,667

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted   <u>May 2024</u>   **Academic Year:** <u>2024-2025</u>

PROJECT: <u>Using Technology to Increase Access for Students with Disabilities</u>

Person Responsible for Project: <u>Gabriella Kohler</u>
Telephone number: <u>718-962-8441</u>

Description of Project

Department   **Student Disability Services**

362908
Description:

The proposal aims to enhance access to academic materials and support for students with disabilities at Lehman College by leveraging technology. Specifically, the proposal seeks funding to acquire additional digital audio recorders, Livescribe smartpens, Otter AI transcription app licenses, and scientific and graphing calculators. These tools will be available through the college's Services for Students with Disabilities and are intended to be used in classrooms, testing centers, and other academic settings.

The primary objective is to provide students with disabilities the resources they need to succeed academically by offering various tools that improve note-taking, audio recording, and mathematical computations. The Livescribe smartpens, for example, allow students to record lectures while writing notes, which can later be reviewed by tapping on the written notes. The Otter AI app provides an additional layer of support by offering transcription services, enabling students to have written records of their lectures, which enhances their ability to study and comprehend course materials.

Moreover, the proposal includes the purchase of scientific and graphing calculators to support students during exams, ensuring they have the necessary tools to perform calculations required in their coursework. The overall goal is to create a more inclusive and supportive learning environment that addresses the specific needs of students with disabilities, ultimately contributing to their academic success and retention. This initiative aligns with the college's broader objective of enhancing student success by strengthening academic resources and support services.

Project cost: $14,517

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted **May 2024**   Academic Year: **2024-2025**

PROJECT: **Practice Management Software Annual Subscription to Medicat**

Person Responsible for Project: **Ashmini Hiralall**
Telephone number: **718-960-8900**
Description of Project

Department   **Student Health Center**

361875
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: $9,561

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__ Academic Year: __2024-2025__

PRO JECT: Engage Support
Person Responsible for Project: David Charcape
Telephone number: 718-960-8535
Description of Project

Department **Campus Life / Student Activities**

362607
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: $30,000

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year:** __2024-2025__

    PROJECT: __Comevo Online Orientation Maintenance__

    Person Responsible for Project: __Denny Santos__
    Telephone number: __718-960-5936__

Description of Project

       Department   __Campus Life / Student Activities__

362609
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: $7,200

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted   __May 2024__   **Academic Year:** __2024-2025__

   PROJECT: __Athletics/APEX Website Provider__

   Person Responsible for Project: __Ryan McCarthy_____
   Telephone number: ___718-960-_____

Description of Project

     Department   **APEX**

362121
Description

The proposal is requesting funding to cover the annual costs of maintaining Lehman College's Athletics website, LehmanAthletics.com, which is hosted by Sidearm Sports. The website plays a crucial role in promoting the achievements of the college's 18 varsity NCAA/CUNYAC programs and over 200 student-athletes. By enhancing the dissemination of media, including videos and photos, the website supports the visibility and success of student-athletes, contributing to their engagement and retention.

The proposal highlights the importance of the website in fostering a sense of community and connection among students, faculty, staff, and alumni. It aligns with several strategic goals of the college, including enhancing student success, increasing digital equity, and optimizing campus technologies and infrastructure. The website also serves as a platform to highlight the accomplishments of the Athletics department, thereby enhancing the overall image of the college.

The requested funding of $9,497 will be used to pay for the annual dues to Sidearm Sports, ensuring the continued operation and maintenance of the Athletics website. The proposal does not require any additional equipment, as the Athletics department already possesses the necessary tools for website maintenance. The proposal also notes that the department may seek alternative funding for the website in future years but currently seeks support through the Tech Fee grant to cover the upcoming year's costs.

Project Cost: $9,497

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted   **May 2024**   **Academic Year:**   **2024-2025**

    PROJECT: Apple Security Suite

    Person Responsible for Project: Jose Torres
    Telephone number: 718-960- 7477

Description of Project

          Department   **IT/Campus Support Services**

363179
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: $10,733

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted   May 2024   **Academic Year: 2024-2025**

PROJECT: Student Email Protection

Person Responsible for Project: 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 implemented ProofPoint for the student email tenant two years ago. This proposal is to continue this effort.

Project cost: $20,405

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year:** __2024-2025__

    PROJECT: Campus Software Support_____

    Person Responsible for Project: Ediltrudys Ruiz/Fan Lin_____
    Telephone number: 718-960-8421_____

Description of Project

        Department   **IT Infrastructure Services**

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: $19,157

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted   __May 2024__   **Academic Year:** _2024-2025_

PROJECT : ___VoiceThread Renewal_____

Person Responsible for Project: Stephen Castellano_____
Telephone number: __347-417-3010_____

Description of Project

Department   **Information Technology**

362901

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 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year:** __2024-2025__

   PROJECT : __Queue Management__

   Person Responsible for Project: __Renan Ovalles__
   Telephone number: __718-960- 1975__

Description of Project

       Department   **IT Infrastructure Services**

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: $10,000

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year:** __2024-2025__

  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 the purchase of 10 seats at $180 per seat totaling $1,800.

Project cost: $1,800

CUNY 2024-2025 Student Technology Fee Plan
LEHMAN COLLEGE

Date Submitted __May 2024__   **Academic Year:** 2024-2025

PROJECT: East West Library License

Person Responsible for Project: Karin Beck and Steve Castellano
Telephone number: __718-960-__

Description of Project

Department   **IT/Office of the Provost**

Description
362827

This proposal is to fund a basic license for Perusall, an annotation tool designed to enhance student engagement and learning. The proposal aims to cover 700 licenses for one year to pilot the platform's usage across various courses. Perusall, which can be integrated into the new LMS (Brightspace) expected in Fall 2025, offers AI-powered functions like automated grading and an analytics dashboard for monitoring usage. The tool has already shown positive results in improving student engagement, writing, and comprehension in pilot implementations by the Associate Dean of Arts and Humanities and other faculty members using the free version. The proposal highlights that Perusall supports digital inclusion, instructional support, and enhanced collaboration, particularly benefiting historically minoritized students.

Project Cost: $3,000