

CUNY 2020-2021 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: University Wide Initiative Set-Aside

Person Responsible for Project: Ronald Bergmann

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 and Strategic 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.

Project cost: \$859,966.

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Staffing

Person Responsible for Project: Ronald Bergmann

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 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).

Continued half-funding for Technical Support staff member for Student Affairs (Asst. to HEO P/T).

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 the Tech Team, a group of students that provide 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, a part time IT Developer to assist IT with automation projects.

This also includes funding for a part-time Technical Support Assistant in the Library Help Desk and a request for a College Assistant to support the 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 and contractually-mandated salary increases.

Full-time salaries - \$262,000.

Part-time salaries - \$948,275.

Full-time Fringe - \$133,620.

Part-time Fringe - \$123,276.

CUNY 2020-2021 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted June 2020 Academic Year: 2020-21

PROJECT: Student Printing Services

Person Responsible for Project: Vincent Sandella

Telephone number: 718-960-6718

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, including 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.

Project cost: \$45,000.

**CUNY 2020-2021 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Print Management System

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 2020-2021 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Email Server

Person Responsible for Project: Edilrudys Ruiz

Telephone number: 718-960-8421

Description of Project

Department All Students

Description:

This request is to fund ongoing annual costs associated with providing email services for students for local server and software maintenance for the local system that supports connectivity to the Office 365 student email environment.

Project cost: \$1,500.

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Contingency Fund/Time and Materials Maintenance

Person Responsible for Project: Ronald Bergmann

Telephone number: 718-960-8421

Description of Project

Department

All Academic Departments

Description:

This request is for time and materials maintenance for systems in classrooms and labs on campus and contingency fund.

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 above proposals are covered here to keep them operational.

Project cost: \$70,000

**CUNY 2020-2021 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Web Server Maintenance

Person Responsible for Project: Edilrudys Ruiz

Telephone number: 718-960-8421

Description of Project

Department

Information Technology

Description:

This request is to fund a web server for the college to fund a portion of ongoing hardware and software maintenance for the server, which is used to provide new and enhanced web services for students and faculty.

Project cost: \$3,200.

**CUNY 2020-2021 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted June 2020

Academic Year: 2020-21

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: \$10,000

**CUNY 2020-2021 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Ellucian – Degree Works

Person Responsible for Project: Ediltrudys Ruiz

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 fund will contribute the maintenance that the College pays for annual updates and maintenance of the system.

Project cost: \$13,530

**CUNY 2020-2021 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted June 2020

Academic Year: 2020-21

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.

Project cost: \$9,000

CUNY 2020-2021 Student Technology Fee Plan

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Date Submitted June 2020

Academic Year: 2020-21

PROJECT: VDI Maintenance and Support

Person Responsible for Project: Ediltrudys Ruiz

Telephone number: 718-960-8480

Description of Project

Department

All students

Description:

This request is for annual maintenance costs for virtual desktop infrastructure used in computer labs and classrooms. Virtual desktops manage the desktop environment from a central server enabling easier management of updates and changes needed for classroom and lab environments.

Project cost: \$36,000

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Cinema 4D Software Licenses

Person Responsible for Project: Sonia Rai

Telephone number: 718-960-6796

Description of Project

Department

Information Technology Center/Art
Department

Description:

This request is for Cinema 4D (3D graphics) software for use in the Art Department labs and at the Academic IT Center.

Project cost: \$4,000.

CUNY 2020-2021 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Mobile App for Students

Person Responsible for Project: Ron Bergmann

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.
- View videos from recent events and campus 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 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: EdReady

Person Responsible for Project: Ron Bergmann / Gaovin Qian

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 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 also provides reporting capabilities for instructors.

Project cost: \$3,000.

CUNY 2020-2021 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Digital Badging System

Person Responsible for Project: Ron Bergmann/Stanley Bazile/Reine Sarmiento

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 official digital credentials to verify skills, competencies, experiential learning, professional certifications, involvement in clubs, events, programs and activities, and more. Students can manage share achievements on LinkedIn, Facebook, Twitter or websites. Badges have been issued to more than 12,000 students thus far and platform is expected to expand over the next academic year

Project cost: \$5,950.

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Conversational Chatbot for Lehman College

Person Responsible for Project: Ron Bergmann/Stanley Bazile/Reine Sarmiento

Telephone number: 718-960- 8421

Description of Project

Department

Student Affairs, Enrollment Management, and IT

Description:

This request is for Lehman College to continue the use of conversational Chatbots for students and the request is for partial funding. 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 and increase organizational effectiveness 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 by 2021.

Our goal is to provide increased convenience to resources and information. At times, it can be difficult to obtain information due to limited staffing or hours of operation. A chatbot can provide direct information in response to student questions in a conversational manner on a mobile device. Lehman is piloting Chatbots to gain experience and has recently added an additional capability where the chat can escalate to a live operator.

Project cost: \$12,500

**CUNY 2020-2021 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Student-related Devices/Laptop Loaner Devices

Person Responsible for Project: Ron Bergmann/Stanley Bazile

Telephone number: 718-960-8421

Description of Project

Department

Student Affairs and IT

Description:

This request is to establish a fund for computer replacements in student-facing spaces to ensure that Lehman's students have up-to-date equipment. This request will support the purchase of computers beyond those requested in the tech fee plan, will provide a mix PCs, Macs and virtual desktops and related devices to replace older computers and support student needs, remotely and on campus. It will also include support for loaner devices to meet student needs. Not to exceed \$35,000.

Project cost: \$35,000.

CUNY 2020-2021 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Quantitative Analysis Support

Person Responsible for Project: Ron Bergmann

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 courses and departments. These opportunities for interdisciplinary teaching and collaborative research concerning contemporary issues provide students with increase analytic skills within topics of pressing concern.

Project cost: \$17,500

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Proctoring

Person Responsible for Project: Olena Zhadko

Telephone number: 718-960-1172

Description of Project

Department

Online Education

Description:

Institutional investment in a proctoring service will enable the college to support student learning and increase online education capacity and quality. We will be able to address academic integrity and enable accessibility of educational offerings to Lehman students. Besides regular measures to ensure academic integrity available in Blackboard, a proctoring service will allow us to give students proctored exams online in online programs and potentially in online courses and transition to being fully online or hybrid. This can potentially lead to other disciplines and majors to move online or hybrid and offer more flexibility for our students. This will allow us to pilot the proctoring service before we fully launch and scale it up.

Project cost: \$10,000

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020 Academic Year: 2020-21

PROJECT: Large Classroom Polling

Person Responsible for Project: Olena Zhadko

Telephone number: 718-960-1172

Description of Project

Department Online Education

Description:

There has been an increase in the number of larger classes at CUNY and Lehman, and thus the need to support active learning in those larger classes. While typical, technology-free, approach might work in a smaller classroom, a larger classroom could benefit from having a polling solution. iClickers / polling have been successfully used in Chemistry but require maintenance and students need to purchase clickers. We are requesting to purchase 10 licenses that will enable instructors to pilot PollEverywhere, a cloud-based, solution during the course of a semester. Students can use their mobile devices or laptops to engage.

Project cost: \$3,500

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: VoiceThread to Ensure Accessibility

Person Responsible for Project: Olena Zhadko

Telephone number: 718-960-1172

Description of Project

Department

Online Education

Description:

Institutional investment in VoiceThread will enable us to support technology-infused classroom instruction and increase online education capacity and quality. Lehman faculty use VoiceThread to extend student learning beyond the classroom walls in all modes of instruction from in-person to hybrid and online. VoiceThread has been used successfully since 2012 and we currently have 300 active faculty accounts and 8179 student accounts. 6 other CUNY schools use VoiceThread. We propose to continue subscribing to the service. IT pays for the basic license, which is \$2,300.

The Office of Online Education is requesting to fund the Platinum Tier that would enable us to make all our VoiceThreads accessible - two specific features include: unlimited and automatic captioning of everything you create in VoiceThread and an editor interface for correcting any inaccuracies in the machine-generated captions).

Project cost: \$1,999

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020 Academic Year: 2020-21

PROJECT: Video Capture

Person Responsible for Project: Olena Zhadko

Telephone number: 718-960-1172

Description of Project

Department Online Education

Description:

Institutional investment in a lecture/screen capture solution (screencast o'matic) will enable us to support technology-infused classroom instruction and increase online education capacity and quality. Currently we do not offer offer a user-friendly and accessible solution to faculty to record lectures. Faculty will use Screencast-o-matic to extend student learning beyond the classroom walls in all modes of instruction from in-person to hybrid and online.

Screencast-o-matic has been successfully tested by Lehman faculty and is an institutional solution at CUNY SPS. It allows faculty to record and capture lectures easily with minimal need for training and support. Most of the screen-capturing tools are more expensive and require extensive training, screencast-o-matic is easy to use and user-friendly. It can be used by students as well. The office of Online Education continuously receives requests for an easy solution to support video-lecture creation.

Project cost: \$3,000

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Video Conferencing

Person Responsible for Project: Olena Zhadko

Telephone number: 718-960-1172

Description of Project

Department Online Education

Description:

Institutional investment in a video-conferencing solution (Zoom) will enable us to increase the use of technology to support student learning and to increase online education capacity and quality. More faculty will be able to gain access to a reliable tool that supports student learning in-person (e.g. bring in a guest speaker virtually), hybrid and online courses, as well as other offices on campus looking for a way to provide flexible support services (e.g. interactive advising students, offering virtual recruitment and orientation sessions). We have been using Zoom since 2016 piloting 20 licenses, increasing to 40 licenses in 2018. We now have the need to increase it to 60 users. We run monthly reports and repurpose underutilized licenses. Zoom offers features that are essential for engaged student learning and are not available in Blackboard Collaborate Ultra or Skype for Business: 25 simultaneous video feeds, HD quality, polling and breakout rooms .

We are also using a Zoom webinar feature that enables us to host monthly webinar series on teaching and learning. These fully-online webinars are facilitated by the Office of Online Education staff and each features a presentation by a faculty co-host with expertise on the topic and enable us to offer high-quality and high-touch faculty development programming to our Lehman faculty. During the pilot year, 2018-2019 we had 442 registrations. In fall 2019 alone we had 320 registrations

Project cost: \$7,800

CUNY 2020-2021 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted June 2020 Academic Year: 2020-21

PROJECT: Headsets and Webcams

Person Responsible for Project: Olena Zhadko

Telephone number: 718-960-1172

Description of Project

Department Online Education

Description:

We are proposing to purchase headsets (audio/mic) and webcams that faculty can check out from the Media Technology Services on a weekly or semester basis. Many of the faculty who currently teach online do not have adequate equipment and could benefit from having an option to check out this equipment. This can ensure that our online offerings utilize synchronous and asynchronous audio and video to support student learning.

Project cost: \$3,000

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Digitization Project

Person Responsible for Project: Alice Michelle Augustine

Telephone number: 718-960-8481

Description of Project

Department

Office of Prestigious Awards

Description:

Since its inception in 2016, the Office of Prestigious Awards has helped Lehman students receive offers of over \$4 million for awards that allow them to attend graduate and professional school, summer research programs, study abroad, language acquisition and other scholarly activities. This feat has been accomplished with a full time staff of one and strategic collaborations with other campus programs. The OPA wishes to expand access campus wide, especially to working students, students with disabilities and students who study online. In order to do that, the office needs to digitize its advising module, its workshops, events, resources and processes. For this digitization to be successful, the OPA needs to produce digital materials that are accessible, interactive and effective. The OPA needs software, equipment, screen-time and staff to achieve these audacious goals. We wish to be considered for tech fee funding to make this project a reality and serve all students on campus.

Project cost: \$40,000

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Photo and Poster Printer replacement

Person Responsible for Project: David Schwittek

Telephone number: 631-944-0067

Description of Project

Department

Art, Journalism and Media Studies

Description:

This proposal requests a replacement for a heavily used Epson large format printer that has been a fixture of the Art Department for over a decade. This current printer is nearing the end of its life, is out of warranty, and is starting to show signs of malfunction. In addition to serving the courses listed below, the current printer regularly serves faculty research and Art Department administrative-level printing needs, and has, in the past, met emergency or time-sensitive printing needs of ITR, Music, Journalism and Media Studies, and even the Chemistry, Bio, Nursing, and Social Work departments.

This requested, replacement printer would have a direct and immediate impact on all of the Photography, Design, Printmaking, and CGI students in our department (together an annual enrollment of over 200 students). Students in other areas of the department (enrollment in our classes exceeds 1000 students per year) have traditionally availed themselves of our current printing facilities: these students would also have access to this technology and would be able to acquire a greater familiarity with (and fluency in) the latest developments in digital media.

Lastly, the Art Department's current large-format printer is often used for student work all over the campus, by both students and faculty, on an as-needed basis. Updating our current printer would allow us to continue serving the Lehman College community in this capacity.

Project cost: \$3,895

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Maker Shop for Printmaking, Design, and Sculpture

Person Responsible for Project: Melissa Brown

Telephone number: 917-519-3619

Description of Project

Department

Art

Description:

Our primary goal with the Maker Shop is to remain current with the latest advances in 2-D and 3-D digital print media and fabrication; coursework that incorporates this technology will allow students to utilize, compare, and combine both analog and digital approaches to Design, Printmaking and Sculpture. Exposure to these technologies would ensure that students will be fluent in cutting edge technology and expose them to current equipment and software that is used in industry. It also would allow students to integrate a wide range of new working strategies in their creative pursuits.

The primary piece of equipment that we are requesting for the Maker Studio is a GlowForge laser printer. It can cut a variety of materials; paper, wood, glass, plexiglass, leather, etc. Most of these materials are already currently used in Printmaking, Design and Sculpture on all levels, Introductory to Advanced. The addition of a laser printer would allow students to create drawings and designs using the Adobe Creative Suite, which is software that is currently licensed to the Art Department and installed in all of our computer labs. The GlowForge can cut materials into shapes that can be assembled for sculpture, designs into any material that can be formed in the shapes and the laser printer can cut drawings into blocks that can be printed.

Project cost: \$4,711

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Music Program Lab Upgrade

Person Responsible for Project: Alan Molnar

Telephone number: 718-960-2240

Description of Project

Department

Music, Multimedia, Theatre and Dance

Description:

Digital Audio Workstation (DAW) technology has become the primary tool for composing, arranging, orchestrating, editing, recording and performing music. Computers, software applications and external audio and music keyboard input devices are constantly in a state of development as the “march of technology” relentlessly moves the creative process forward. This frequent introduction of new technological innovations creates budgetary challenges as we strive to serve the ever-changing creative music production needs of our students. Our most recent significant lab update took place in 2009. This proposal is the second in a two-year planned upgrade of hardware to the lab space and replacement of live audio equipment that is necessary for the functioning of our programs. Parts one from Tech Fee application 2018 was awarded in order to upgrade the computers, monitors, and basic software on each station. Part two, this year's application, completes the lab with necessary music interfaces such as keyboards and headsets. It further permits the live performance of digital and amplified music with a portable sound system.

The acquisition of the equipment requested in this Tech Fee Proposal will update our Music and Computers lab in MU 412 to the current industry standard and will strengthen our use of the Music and Computers lab for current students, campus-wide. This will additionally also allow us to use our facilities for internal and external recruitment efforts with the Lehman Freshman year Initiative, the Macaulay Honors program, LEH courses and with visiting school music classes.

Project cost: \$7,340

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Journalism and Media

Person Responsible for Project: Tom O'Hanlon

Telephone number: 718-960-5110

Description of Project

Department

Journalism and Media Studies

Description:

The objective of the department is to remain fiercely competitive and maintain a strong reputation in journalism & media production studies. To achieve our goals of providing top class education we, therefore, need contemporary technologies. The JMS department is dealing with a serious lack of media production equipment to support the teaching of JMS classes, the student content creation that is required in our curriculum, the completion of senior capstone projects and faculty-student collaboration between courses in FTS, JRN and MCS.

PROJECT #1- Field Camera Packages with Field Production Monitors & studio production monitors with exposure display features for classroom instructions.

PROJECT #2- Live Remote Radio Broadcast/Podcast Package Kit with Telephone Interface

PROJECT #3- One iMac replacement for old (8+ years) Apple computer used in student media production in studio and one MacBook Air for media productions on location

Project cost: \$18,701

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Tell It Like It Is: Stories From The Bronx

Person Responsible for Project: Jennifer McCabe

Telephone number: 718-960-7838

Description of Project

Department Music, Multimedia, Theatre and Dance

Description:

With the equipment awarded in this proposal, we would be able to execute our class work and class projects, but also the following pilot project which could become an annual, long-term addition to the Bronx cultural experience as well as offer a consistent engagement with community members and students of Lehman College. This proposed outline could be an annual project/service:

1. Research and engage in community outreach to select five members and/or organizations within the Bronx community.
2. Using video and audio equipment obtained from this technology fee proposal, the MMTD students would conduct interviews as well as gather B-roll or secondary video footage.
3. Using pre and post-production equipment and software also awarded from this technology fee, the students would take this material back to their relevant classrooms, courses, workshops and studios and adapt these stories into performance-based scripts. These would include original scores from our music students; multimedia installation from our BFA majors; plays and screenplays written by our theatre majors and original choreography created by our dance students.

Project cost: \$17,028

CUNY 2020-2021 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Adobe Licensing

Person Responsible for Project: David Schwittek

Telephone number: 718-960-8421

Description of Project

Department

Arts and Humanities

Description:

Funding for Creative Cloud licenses for Art Department Students

Project cost: \$ TBD

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Education Workshops and TaskStream

Person Responsible for Project: Leslie Lieman

Telephone number: 718-960-8699

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: \$27,372; Fringe: \$3,195; OTPS: \$7,509

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Video Pedagogy Project

Person Responsible for Project: Leslie Lieman

Telephone number: 718-960-8699

Description of Project

Department

School of Education

Description:

This new video pedagogy cloud-based platform will help SOE edTPA lab replace our dependence on the camcorders/video cameras. Students can easily use their phone or tablet to record their teaching in the classroom, and upload and store these footages on the platform. This platform will help us to eliminate the need to buy cameras to replace broken devices. This platform is important as it will offer a cloud service that students can access their materials anywhere and anytime. As the majority of our students already have access to a mobile device with a recording function, students will be able to easily record without having to troubleshoot.

The SOE aims to offer the Video Pedagogy Platform Project as a space for students to self-reflect and collaborate on improving their teaching styles in the classroom. Students can use their smartphone or tablet to record their teaching in the classrooms and upload these videos to the SOE group. This upload is vital as it will allow students to request peer and instructor feedback and host live conversation. Students will also be able to review, annotate, time-code, and tag their teaching practices on their videos.

Project cost: \$7,000

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Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Collaborative Student Centered Approach

Person Responsible for Project: Javiel Mercado

Telephone number: 718-960-8961

Description of Project

Department

Enrollment Management

Description:

Enrollment Management is requesting twenty Dell laptops with camera/mic which will be used as the technological resource behind on and off campus recruitment events, orientations, information sessions, pop-up centers, and virtual advising. Furthermore, these laptops will be used as a means to provide both entering and continuing Freshman College students small group academic advising sessions with a continued focused on already built-upon learning communities, completing both the advisement and registration process in one setting, and the continuation of support surrounding our current technological infrastructure enhancing the student experience by introducing and navigating the resources of L360, Early Alerts, Degree Works, Virtual Schedule Builder, and much more.

Project cost: \$25,319.

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: SLC and LTC Technology Access

Person Responsible for Project: Ainsley Parkinson and Marisol Jimenez

Telephone number: 718-960-8231

Description of Project

Department

Enrollment Management

Description:

Lehman Tutoring Center (LTC): As in previous years, this year we noted that during the peak times in the Lehman Tutoring Center, all desktop workstations are used by students and their tutors and thus we are limited in the number of appointments that can be made at a given time. The number of students who are using the centers while waiting for their tutoring sessions is increasing, thus creating a need for additional, flexible workspaces. Currently, the primary tutoring area holds 12 workstations. We were granted five laptops for purchase last year but would like to request additional laptops to allow for additional tutoring workspaces for tutors and students and so students waiting to be seen are able to work on assignments.

Science Learning Center (SLC): In the SLC, during peak times all desktop workstations are in use, and laptops during these times fully distributed to students; as such we had to turn away students until the laptops are returned to the front desk to be redistributed to students. We provide service to over 600 students each semester, and on average, about 120 students use our laptops and desktop to complete their web-based weekly assignments, and as such because of the nature of the instruction and course content, spend over 1.25 hours/visits at the center. Students come to the lab continually during the academic year for academic support. We have 26 laptops and 10 desktop to support all these students. As such, we are requesting 10 additional laptops. The 10 new laptops will be made available for students to access course and web-based assignments for courses. Additionally, since we frequently support struggling students that have been referred to us by their instructor, in order to expand students' access to our services, we are also requesting Snagit with maintenance on our 10 Camtasia Studio licenses, 5 each for the SLC and LTC. We intend to use Camtasia to place online academic support material that is currently only accessible when students visit the centers in person.

Project cost: \$18,628.

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: APA Academic Writer for Graduate Students

Person Responsible for Project: Lisa Estreich

Telephone number: 718-960-7880

Description of Project

Department

Enrollment Management

Description:

We request Tech Fee support to purchase a year of access to the American Psychological Association's Academic Writer cloud-based suite of online citation resources and tools (<https://digitallearning.apa.org/academic-writer>). Academic Writer is intended for students writing research papers, with a focus on APA-style citation. We propose to purchase access for 300 graduate students writing capstone research projects in Social Work and Nursing.

ISSP is in the process of building its capacity to support Lehman's expanding graduate programs. We have recently hired a graduate support assistant, and we are expanding our online writing support to include a limited number of live tutoring hours, in addition to asynchronous email-based support. APA Academic Writer would significantly expand our online capacity in the area of writing, supplementing the workshops, online assistance, and individual consultations already provided by ISSP.

Project cost: \$8,997.

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Updating Technology for Health Sciences Class and Conference Rooms

Person Responsible for Project: Ileana Carillo

Telephone number: 347-577-4034

Description of Project

Department

Health Sciences

Description:

Currently, in Rooms 411, 418, 430, and the Health Sciences Conference Room (Room 429) in Gillet Hall and Apex Room 234, the only existing technological equipment is ceiling-mounted projectors and screens. When projection is required, instructors must use their own equipment or sign out a laptop and then manually connect it.

Having the above requested rooms equipped with updated lecterns would:

- enhance efficiency where instructors would be able to sign on without having to physically sign out equipment and manually make their own connection.
- eliminate the need for instructors to purchase their own connectors because some computers are not compatible with existing wall connections for projection.
- decrease the time our office staff has to spend manually/physically signing equipment in and out, troubleshooting/providing support when the classroom set-up doesn't work.
- be part of an overall update of the Conference Room which will continue to be used as a classroom space and also more frequently as a professional space for faculty presentations as well as meetings with external partners and other departments.

Project cost: \$28,090.

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Nursing – Practice Exams and Simulation Software

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: \$80,800

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: SONIA Fieldwork Software

Person Responsible for Project: Carl Mazza / Peter Niedt

Telephone number: 718-960-8031

Description of Project

Department

Social Work

Description:

In the Social Work department in both the undergraduate and graduate programs students must complete an internship as a requirement of the curriculum. Currently, the two programs combined have on an average of 300 students doing internships in approximately 200 organizations in the five boroughs and the surrounding counties. This presents challenges for data collection, data management, and communications among all constituencies

We are proposing that the tech-fee be used to purchase a license for the "Sonia" software package. The estimated cost for the first year will be \$12,000. Subsequent years will cost approximately \$9,000. We would be looking for a five year commitment to this software package as the first year or two will require a large investment of staff time to set up the system. Currently this software is being used by the following social work programs in the New York area: College of Staten Island, Stonybrook University, Fordham University, and Touro College.

Project cost: \$12,000

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

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: \$343,026.

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Library General Tech Fee Request

Person Responsible for Project: Kenneth Schlesinger

Telephone number: 718-960-7776

Description of Project

Department

Library

Description:

Renew subscriptions to the Virtual Reference Software and the Gimlet statistics software and add the LibAnswers and LibCal (Library Hours Online) software. This is an online scheduling software that can be used for various items around the Library such as Group Study Rooms, the Bloomberg Terminal, Instruction Classes, and Readings.

Also, this year, we request a Technical Support Assistant to assist the Library Help Desk in supporting the students working in the Library (cost included in staffing request on page 2).

Project cost: \$5,264

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Gillet 311 and 333 Podiums

Person Responsible for Project: Marvin Florin

Telephone number: 718-960-8118

Description of Project

Department

Mathematics

Description:

The goal is to provide increased convenience to resources and information to both faculty and students to achieve their success. At times, faculty spend a lot of time at the beginning of their class connecting their personal laptops to the projector thereby reducing their teaching time. A multimedia podium will ensure that faculty have necessary technology in the classroom that enhances their teaching and improve students' learning experiences. Once installed, faculty will easily be able to apply various pedagogical styles to deliver their content to students. In return, the project will continue to grow technological environment on our campus through the integration of technology into learning and teaching.

This request is for the acquisition and installation of modern computer-based multimedia podiums and lecterns in Gillet Hall classrooms 333 and 305. These rooms serve as learning spaces that cater to many students from various departments in the campus. Currently, the rooms do not have any technological tools and platforms for teaching and learning. Once installed, the podiums will increase student learning and engagement.

Project cost: \$8,000.

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Upgrade Davis 337 Chemistry Lecture Room

Person Responsible for Project: Sharif Elhakem

Telephone number: 718-960-8347

Description of Project

Department Chemistry

Description:

Providing a smart room in a lecture setting serves many purposes. Students can view videos, which will provide them with visual knowledge. It can also provide a visual presentation of molecules in 3D, molecules stereochemistry, as well as show how nucleophiles work in a chemical reaction. These are just some examples that visual presentation can enhance and provide better understanding.

Instructors can project their lectures and PowerPoint, they can also point to specific parts of molecules and diagrams to help students better understand the subject. This lecture room is mainly used by the Department of Chemistry, but other departments used as well when the room is available.

The project aims to upgrade Davis Hall 337 into a better smart room. The project suggest an upgrade to a 5,000 Lumen Laser Projector, which can be connected to via HDMI cables or wireless using laptop, phone or tablet. In addition, a computer podium to help professors and students connect to the projector with ease and reduce the time will be applied to learning and not troubleshooting an older system.

Project cost: \$10,636

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Upgrade Davis 325

Person Responsible for Project: Sharif Elhakem

Telephone number: 718-960-8347

Description of Project

Department

Chemistry

Description:

The Chemistry Computer Lab (Davis 325) is the only computer lab that is available to all students in Davis Hall. It currently has a network printer that is managed by ITR using Pharos Print Management software. Instead of traveling to the ITR center or the Library, this lab provides a convenient place in Davis Hall for students study their PowerPoint slides, look at 3D molecules using various chemistry software, write their lab reports, analyze their scientific data, etc.

The project aims at upgrading 20 desktops that are currently used in the Chemistry Computer Lab. These desktops were installed in 2009 and have been in use for over 10 years. Desktops cannot be upgraded, are out of warranty, and are slow to handle current software. This project will cost an estimate of \$15,145.

Having a functioning computer lab with a working printer in Davis Hall is very important to many students. It allows students to save time and print their work in close proximity to their classes and labs.

Project cost: \$15,145

**CUNY 2020-2021 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: SR+ Technology Enhanced Classroom for Davis 235

Person Responsible for Project: Joseph Rachlin

Telephone number: 718-960-8239

Description of Project

Department

Biology

Description:

By providing this SR+ enhanced technology classroom for Davis 235, I can teach all of my courses in this room, thus freeing up Davis 225 where I now lecture, using Davis 235 only for labs. With this improvement, I will be able to teach both the lecture and laboratory aspects of my courses in this one classroom (D-235).. The current electronic system in the room is damaged beyond repair and now discontinued. This has been confirmed by the IT personnel.

Project cost: \$12,688

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Active Learning in the Classroom

Person Responsible for Project: Pamela Mills

Telephone number: 718-960-8764

Description of Project

Department

Dean's Office

Description:

The literature is clear that active learning in large classrooms (and small classrooms) improves student learning substantially. There are two hurdles to adopting the personal response system approach -- faculty knowledge and comfort with the pedagogy and cost to the student. We propose to eliminate or minimize the cost to the student by purchasing and then renting iClicker hardware. This will then create a potential community of users who can share best practices and increase usage. The NSS Dean's office will support faculty development and the Chemistry department users have promised to serve as mentors to new faculty wanting to explore the practice.

This project will purchase 250 iClickers to be offered for rental from the Bookstore. This will reduce the cost of iClickers to students. At the same time (at no cost) faculty development will occur to support faculty in the use of iClickers in the classroom. Currently Chemistry has significant expertise. As of Spring 2020, three faculty from Economics & Business and one faculty member from Psychology are using iClickers. We hypothesize that the effective use of Clickers technology will grow if it is possible for students to obtain inexpensive clickers.

Project cost: \$10,458

CUNY 2020-2021 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Campus Link/Campus Labs software

Person Responsible for Project: Michael Sullivan

Telephone number: 718-960-8535

Description of Project

Department

Student Life

Description:

This request is for annual support contract for Collegiate/Campus Link, social network software available to Lehman students and clubs.

Project cost: \$26,000

**CUNY 2020-2021 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Student Health Center Student Patient Portal

Person Responsible for Project: Cindy Kreisberg

Telephone number: 718-960-8902

Description of Project

Department	<u>Student Health Center, Health Education and Wellness, Student Affairs</u>
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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: \$6,592.

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: EMS Lite Replacement

Person Responsible for Project: Michael Sullivan

Telephone number: 718-960-8535

Description of Project

Department

Student Life

Description:

We seek to replace the EMS software with Yaroom software that resides off campus at the suggestion of IT

Project cost: \$420

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Services for Success

Person Responsible for Project: Karen Smith-Moore

Telephone number: 718-960-8761

Description of Project

Department Counseling Center

Description:

The Lehman College Counseling Center (LCCC) continues to provide free, confidential services and support, available to all registered students. In the 2018-2019 academic year we provided service to 652 students, conducted 5,160 individual counseling sessions and provided educational events, screenings, activities and workshops for 4,679 students. This data reflects the growing need for Counseling Center services.

The funding requested will allow the Counseling Center to purchase tablet computers and access technology to further expand its reach and delivery of services to Lehman College students. The tablet computers will be utilized for intakes, assessments, groups, screenings, completing surveys, data gathering, outreach, classroom presentations, educational programming and events.

Online Screening for Mental Health:

Allows Lehman College students to access a mobile friendly online screening platform, and complete screening for depression, bipolar disorder, posttraumatic stress disorder, generalized anxiety disorder, eating disorders and substance use disorders.

Center for Collegiate Mental Health (CCMH) Membership:

CCMH is a multidisciplinary, member-driven, Practice-Research-Network (PRN) focused on providing accurate and up-to-date information on the mental health of today's college students.

Titanium Text Appointment Reminders:

Titanium is the Electronic Medical Record (EMR) and Scheduler system used at the Counseling Center. The text message appointment reminders allow us to ensure regular and consistent attendance and participation to the students.

Project cost: \$1,829

CUNY 2020-2021 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Comevo Online Orientation Maintenance

Person Responsible for Project: Denny Santos

Telephone number: 347-577-4020

Description of Project

Department

Campus Life

Description:

The tech fee funds will be used to support the Comevo program maintenance fee. The maintenance fee will allow the office of Campus Life to continue to support an online orientation program that will be offered to every new incoming student.

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

The program will be offered to every new incoming student; this includes Freshman, Transfer, and Graduate students. For example, the 2018-2019 incoming class contained 3,988 students. This option to participate in online orientation would be offered to each incoming student, in addition to in-person options. Additionally, the online orientation module would be offered to each subsequent incoming class entering the College. In the span of four years, the online orientation module would be offered to each incoming class.

Project cost: \$5,000

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Technology to Increase Student Access

Person Responsible for Project: Merrill Parra

Telephone number: 718-960-8441

Description of Project

Department

Student Disability Services

Description:

The recommended items in the proposal we hope to purchase are designed to provide improved access to students with disabilities. The proposed equipment will be available for access in our three (3) locations: Shuster Hall 181, 238 and the Access Technology Center (ATC) in the Library and will facilitate the needs of students with disabilities.

We are requesting a new model of the Livescribe pen along with additional notebooks and ink cartridges.

We are requesting a new Closed-Circuit Television (CCTV) with text-to-speech to place in the ATC. This CCTV will be used by students to magnify handwritten/print material to a comfortable size. We are requesting five (5) new laptop computers. Laptops are also included in our Equipment Loan Program and loaned to students on a case-by-case basis.

We are requesting additional ABBYY FineReader OCR software licenses to install on computers in all three (3) of our locations. We are requesting a smart book scanner to enhance the process of converting textbooks and other reading material into an electronic accessible Word/PDF file. This scanner will allow students to quickly scan two (2) pages of a textbook at a time.

We are requesting Sonocent, a notetaking software as an alternative option for taking notes in class. Eligible students can record audio, type text and review slides with a laptop computer and/or mobile device keeping all notes in a single note-taking workspace. We are requesting scientific and graphing calculators to loan to eligible students in our testing centers during math and science exams. Additional calculators will allow us to replenish our current inventory.

Project cost: \$ 19,667.

CUNY 2020-2021 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Career Management System

Person Responsible for Project: Bascillia Toussaint

Telephone number: 917-613-2658

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 solutions that enables us to streamline processes, improve outcomes, and cultivate positive relationships with our students, employer partners, and Lehman community.

CEDC also has a Student Career Lab where students come in to conduct career related activities including job search, activation of their Symplicity account, and resume updates, to name a few. We also use the lab for LinkedIn 101 and The Right Major For You workshops which require access to computers. Currently, three computers need to be replaced at the recommendation of Roberto Herrera our IT staff. One of the three requested is for student sign-in and workshop facilitators' use during workshops at the front desk

Project cost: \$15,378

**CUNY 2020-2021 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Apple Security Suite

Person Responsible for Project: Jose Torres

Telephone number: 718-960-7477

Description of Project

Department 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: \$10,024

**CUNY 2020-2021 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted June 2020

Fiscal Year: 2020-21

PROJECT: Single Sign-On Project

Person Responsible for Project: Ediltrudys Ruiz

Telephone number: 718-960-8421

Description of Project

Department IT Division

Description:

This request is for the continued funding for students to use the Lehman One Access password wallet system.

One Access provides our campus secure access CUNY and Lehman applications with a single click after signing in once. The goal is to alleviate users from having to remember multiple passwords to access everyday applications. Over the last year, One Access has been incorporated into Lehman 360, providing a more integrated approach.

Project cost: \$2,000

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: SkillSets Online

Person Responsible for Project: Roni Safiul

Telephone number: 718-960- 8421

Description of Project

Department

IT Division

Description:

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 large range of fields and provides self-paced technical learning for students..

Project cost: \$5,000

**CUNY 2020-2021 Student Technology Fee Plan
LEHMAN COLLEGE**

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Wireless Network Enhancement Proposal

Person Responsible for Project: Ai Le

Telephone number: 718-960-8421

Description of Project

Department

Networks, Servers, and Advanced Systems

Description:

The proposal is to replace and add additional wireless access points to classrooms and other spaces to enhance wireless coverage and increasing roaming available to our students.

Students now have more devices and increasingly rely on wireless services to be productive. This request will facilitate new devices with advanced wireless features to provide better Wi-Fi coverage for our community. This request has been reduced from prior years.

Project cost: \$28,500

CUNY 2020-2021 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

PROJECT: Campus Software and VDI 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 (SETL), and Snap software, which is used to create surveys. This request will also support the virtual desktop hardware inventory.

Project cost: \$18,032

CUNY 2020-2021 Student Technology Fee Plan LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

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 roll-out of the system has been very successful and students have expressed satisfaction with the initial implementations at Financial Aid the Carman IT help desk. Admissions, the Bursar's Office, the registrar and Health Sciences were recently added.

The request is to configure the queues for additional campus offices. The goal is to install kiosks for check-in as well as monitors to display the current students being served.

Project cost: \$15,058

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

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: \$16,530 Fringe: \$2,470

CUNY 2020-2021 Student Technology Fee Plan

LEHMAN COLLEGE

Date Submitted June 2020

Academic Year: 2020-21

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 increased as of the Spring semester 2018

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

Project cost: \$1,800
