LEHMAN COLLEGE

Date Submitted	May 2017	Aca	demic Year: <u>2017-18</u>
PROJECT:	University Wide Initia	ntive Set-Aside	
-	sible for Project: <u>Ron Be</u> nber: <u>718-960-8421</u>	ergmann	
Description of Pr	oject (attach additional sh	eets if necessary)	
Departme	nt of College Affected	All Departments	

Description:

These funds are requested for set aside for CUNY's University Wide and Strategic Initiatives. These initiatives are developed as CUNY-wide projects for the University, in which Lehman College participates and covers its share of the cost.

Project cost: \$756,966

LEHMAN COLLEGE

Date Submitted <u>May 2017</u>

Academic Year: <u>2017-18</u>

PROJECT: <u>Student Technology Support Services</u>

Person Responsible for Project: <u>Ron Bergmann</u> Telephone number: <u>718-960-8421</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected College-wide

Description:

The IT Academic Center receives more than 112,000 student visits annually and the Library receives more. This proposal continues finding for student support in these two locations as well as several other campus labs and spaces.

-Continue funding for four full time positions: Service Desk Supervisor (IT Assistant), 2nd Shift (IT Associate), Campus User Support Assistant (IT Assistant), MTS Assistant (IT Assistant). Continue funding for Technical Support Staff for Student Affairs (Asst. to HEO P/T). -Continue funding for part time staff (College Assistants and Student Aides) at the Academic IT Center and the Library in order to maintain service levels and support availability for students and faculty.

- Continue funding for the Tech Team, a group of students (College Assistants) that provide technical support to campus schools/divisions.

- Continue funding for ITR Training / Support for part time staff members who provide IT-related training and support for students, faculty and staff across campus.

-This year. we propose to provide a small amount of funding to support the development f a winning app from the Lehman College Hackathon/CodeJam to work with IT.

The above staff positions provide support for student-related technologies across the campus, training workshops in use of technology for students and faculty, and student part time positions for campus-wide technical support.

Project cost: Full-time salaries - \$233,632. Full-time Fringe - \$100,462. Part-time salaries - \$564,481. Part-time Fringe - \$73,383.

LEHMAN COLLEGE

 Date Submitted
 May 2017
 Academic Year: 2017-18

PROJECT: <u>Student Printing Services</u>

Person Responsible for Project: <u>Vincent Sandella</u> Telephone number: <u>718-960-6718</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>All Academic Departments</u>

Description:

Student Printing Services in the Academic IT Center, the Library, and student labs require equipment, software and consumable support. This includes parts, paper, toner and device maintenance. This fund will be used to fund an allocation for printing for registered students each term. It will also provide funding for printing in student facilities not covered by the Lehman Print System and for specialized printing needs (e.g. graphics labs).

Project cost: \$80,000.

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: Print Management System

Person Responsible for Project: <u>Venu Gopal</u> Telephone number: <u>718-960-8421</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>Information Technology/Library</u>

Description:

Funding was provided to implement and maintain a Print Management System (Blackboard Transaction System, with Pharos Uniprint and Off-the-Glass software. This includes a remote/mobile print capability. The Library and the Academic IT Center were brought online at initial implementation of the system, and other student labs have been added since that time. Ongoing funding is needed for maintenance of the student print management services.

Project cost: \$40,280.

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: Email Server

Person Responsible for Project: <u>Venu Gopal</u> Telephone number: <u>718-960-8421</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>All Students</u>

Description:

Ongoing annual costs associated with a portion of email provisioning services for students. This includes local server and software maintenance for campus systems that support Microsoft 365 student email.

Project cost: \$1,500.

LEHMAN COLLEGE

Date Submitted	May 2017	Academic Year: <u>2017-18</u>
PROJECT:	Contingency Fund/Time ar	nd Materials Maintenance
-	sible for Project: <u>Ronald Be</u> ıber: <u>718-960-8421</u>	ergmann
Description of Pr	oject (attach additional sheet	s if necessary)

Department of College Affected <u>All Academic Departments</u>

Description:

Time and Materials maintenance for systems in student classrooms and campus labs and contingency fund.

There is a need for maintenance for student-facing systems that support classrooms and labs to keep these spaces functioning. This fund includes unplanned replacement of projectors, bulbs, screens and similar classroom or lab technology equipment and maintenance issues. Funding is also used for contingency purposes for unexpected, but necessary, expenditures (e.g. replace failed hardware, required software upgrades because old software will no longer function). Also certain networked laser printers used in student-related facilities that are not covered through other support agreements are covered to keep them operational.

Project cost: \$70,000

LEHMAN COLLEGE

Date Submitted <u>May 2017</u>

Academic Year: 2017-18

PROJECT: <u>Web Server Maintenance</u>

Person Responsible for Project: <u>Venu Gopal</u> Telephone number: <u>718-960-8421</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected Information Technology Resources

Description:

The Technology Fee funded purchase of a Web server for the College in FY 2004, and its replacement in FY2010. This allocation will fund a portion of ongoing hardware and software maintenance for the server, which is used to provide new and enhanced Web services for students.

Project cost: \$3,200.

LEHMAN COLLEGE

Date Submitted <u>May 2017</u>

Academic Year: 2017-18

PROJECT: <u>Yuja</u>

Person Responsible for Project:Brendan McGibneyTelephone number:718-960-1964

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>All Departments</u>

Description:

Annual Subscription for the video platform that allows the College to manage, publish and syndicate video content within the university.

Project cost: \$10,000

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: <u>Ellucian – Degree Works</u>

Person Responsible for Project: <u>Ediltrudys Ruiz</u> Telephone number: <u>718-960-8421</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>All Students and Academic Departments</u>

Description:

Degree Works 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. This will contribute to a portion of the maintenance that the College pays for annual updates and maintenance of the system.

Project cost: \$13,530

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: <u>Class Climate Software</u>

Person Responsible for Project: <u>Venu Gopal</u> Telephone number: <u>718-960-8480</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>All Students</u>

Description:

Maintenance cost for Class Climate Software, a web-based tool that allows students to anonymously inform faculty and departments regarding the student evaluation of teaching and learning.

Project cost: \$9,000

Date Submitted May 2017

Academic Year: 2017-18

LEHMAN COLLEGE

PROJECT: ____Smart Catalog____

Person Responsible for Project: <u>Ediltrudys Ruiz</u> Telephone number: <u>718-960-8421</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected All students

Description:

Course Catalog: Lehman has developed an ADA-compliant course catalog that is available on the Lehman website and is also mobile-enabled to allow students to review and save course descriptions and syllabi as a means to prepare for the CUNYfirst course registration process. This request assists with annual updates and maintenance of the system.

Project cost: \$9,000

LEHMAN COLLEGE

Date Submitted <u>May 2017</u>

Academic Year: <u>2017-18</u>

PROJECT: ____VDI Maintenance and Support

Person Responsible for Project: <u>Venu Gopal</u> Telephone number: <u>718-960-8480</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>All Students</u>

Description:

Yearly maintenance costs for the central Virtual Desktop Infrastructure (VDI) environment that currently supports devices in the Library, the Academic IT Center, labs and other locations.

Project cost: \$12,561

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: <u>2017-18</u>

PROJECT: _____ Digital Storytelling Initiative

Person Responsible for Project: <u>Ronald Bergmann/Provost Fayne</u> Telephone number: <u>718-960-8421</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected All Students

Description:

Digital Storytelling refers to the practice of combining narrative with digital content to create short, compelling videos or multimedia presentations. Digital Stories can be instructional, persuasive, historical, or reflective - and can readily be applied to a variety of disciplines across the curriculum. Moreover, Digital Stories can serve as a type of performance-based assessment that supports active and inquiry-based learning strategies - a powerful alternative to analog course resources.

Lehman is particularly interested in the ways digital stories can empower students to share their own narratives, foster peer-learning, and engage alumni and community stakeholders to connect with Lehman's talented students. This funding is a joint proposal to pool resources to acquire equipment for the purpose of developing Digital Storytelling across campus departments.

Project cost: \$13,832

LEHMAN COLLEGE

Date Submitted <u>May 2017</u>

Academic Year: 2017-18

PROJECT: Library Database Subscriptions

Person Responsible for Project: <u>Kenneth Schlesinger</u> Telephone number: <u>718-960-8577</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>All Students and Academic Departments</u>

Description:

This fund supports Library online database subscriptions.

The Library currently subscribes to many online databases and journals and the Technology Fee funds many of these subscriptions. The proposed funds will continue to support the current level of Library subscriptions.

Project cost: \$337,654.

LEHMAN COLLEGE

Date Submitted	May 2017	Academic Year: <u>2017-18</u>
PROJECT:	Funds for Accessibility	Software/Hardware
Person Responsible for Project: <u>José Magdaleno/Ron Bergmann</u> Telephone number: <u>718-960-8421</u>		
Description of Project (attach additional sheets if necessary)		
Departme	ent of College Affected	<u>Office of Special Student Services / IT Center /</u> <u>Academic Departments</u>

Description:

This fund will provide increased accessibility to campus technologies as needed for students.

This allocation includes funding for the Office of Special Student Services, and continuation of a fund from which academic departments can request funds to meet the needs of students with special requirements.

Project cost: \$ 15,000.

LEHMAN COLLEGE

Date Submitted	May 2017		Academic Year: <u>2017-18</u>
PROJECT:	Career Services Ce	nter Software Renewal	
-	sible for Project: nber:718-960-836	José Magdaleno/Nancy 66	<u>Cintrón</u>
Description of Pr	oject (attach addition	al sheets if necessary)	
Departme	nt of College Affected	Career Services	

Description:

This provides funds to license software for the Career Services Center, including NACElink Career Services Manager, a national web-based solution that provides recruiting and career services automation tools, FOCUS-2 software to assist students in making important career and educational decisions, and Myers-Briggs Type Indicator (MBTI) Website licensing for career counseling.

Project cost: \$7,409.

LEHMAN COLLEGE

Date Submitted	May 2017	Academic Year: <u>2017-18</u>
PROJECT:	Counseling Center So	ftware Subscriptions
-	sible for Project: <u>José</u> nber: <u>718-960-8761</u>	Magdaleno/Annecy Baez
Description of Pr	oject (attach additional sh	eets if necessary)
Departme	nt of College Affected	Counseling Center

Description:

This will continue annual licensing for software used in student counseling: Behavioral Health Measure, Learning and Study Skills Counseling (LASSI) online, StrengthQuest, and Mental Health Online Screening program.

Project cost: \$2,570.

LEHMAN COLLEGE

 Date Submitted
 May 2017
 Academic Year: 2017-18

 PROJECT:
 SA Collegiate Link Software
 Person Responsible for Project: José Magdaleno/Michael Sullivan

Telephone number: 718-960-8241 / 718-960-8535

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>Student Affairs, serves all Students</u>

Description:

Annual support contract for Collegiate Link, social network software available to Lehman students and clubs.

Project cost: \$21,732.

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: _Wellness Education Technology

Person Responsible for Project: <u>Dugeidy Ortiz</u> Telephone number: <u>718-960-2415</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected

1 <u>Students Who Use the Services of the</u> <u>Wellness Education Program</u>

Description:

Continued support of Echeckup to go, E-Toke and E-Chug assessment programs, as well as the Personal Reflections and Verification of Completion Programs.

Nationally recognized and evaluated web-based health risk assessment programs for students to gauge their alcohol and marijuana usage. The program anonymously provides students with an assessment of their usage, education and if needed an instant referral to the university support resources. The program allows us to print the assessment via the randomly generated number and personally refer students to cessation programs. Through the use of the program, the college is able to enhance collaboration and streamline the referral process between the Wellness Program and other support services. These can be accessed from the Wellness program webpage-allowing staff and other support staff to direct students to the page.

Project cost: \$3,050.

LEHMAN COLLEGE

Date Submitted <u>May 2017</u>

Academic Year: 2017-18

PROJECT: <u>Student Health Center Student Patient Portal</u>

Person Responsible for Project: <u>Cindy Kreisberg</u> Telephone number: <u>718-960-8902</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected

<u>Student Health Center, Health Education and</u> <u>Wellness, Student Affairs</u>

Description:

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: \$6,400.

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: <u>Community Service-Learning Online Management System</u>

Person Responsible for Project: <u>Amanda Dubois</u> Telephone number: <u>718-960-4020</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected Co

Community Engagement and New Student Programs

Description:

Continuing support for the Volgistics program. This is a web-based system that will enhance and facilitate the management of volunteers through an online user-friendly interface. The system enables the creation of an online volunteer opportunity directory and application that will facilitate the registration process for students. Volgistics provides students with online tools that allow them to view and update their volunteer schedules, sign-up for schedule openings and view their service histories. As data shows volunteer records supplement academic records and give students a competitive edge, this means that students are constantly requesting access to their service history. Volgistics as a whole will support the office goal of maintaining accurate volunteer records while increasing their accessibility.

Project cost: \$1,380.

LEHMAN COLLEGE

Date Submitted <u>May 2017</u>

Academic Year: 2017-18

PROJECT: <u>Community Service – Volgistics Support Hardware</u>

Person Responsible for Project: <u>Amanda Dubois</u> Telephone number: <u>718-960-4020</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected Comm

<u>Community Engagement and New Student</u> <u>Programs</u>

Description:

Request for 2 Dell laptops to support the Volgistics program. The Dell Laptops will provide better access and program support for Volgistics by permitting students visiting the office to sign up for service programs as well as provide students participating in campus outreach events with instant access.

Project cost: \$1,310.

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: <u>Student Life Rental Laptops Update</u>

Person Responsible for Project: <u>Michael Sullivan</u> Telephone number: <u>718-960-7257</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>Campus Life, Campus Information Services</u>

Description:

Campus Information Services loans out laptops to students in need of them on a semester-basis. This proposal will complete the second half of the request from last year.

Project cost: \$3,172.

LEHMAN COLLEGE

Date Submitted <u>May 2017</u>

Academic Year: 2017-18

PROJECT: <u>Replacement for Meridian Newspaper Computers</u>

Person Responsible for Project: <u>Michael Sullivan</u> Telephone number: <u>718-960-7257</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>Campus Life, Campus Information Services</u>

Description:

Request to upgrade the computers used by the Meridian Student Newspaper. The current equipment needs to be upgraded. Request for three iMac desktops.

Project cost: \$6,545.

LEHMAN COLLEGE

Date Submitted <u>May 2017</u>

Academic Year: 2017-18

PROJECT: <u>Student Radio Station Hardware</u>

Person Responsible for Project: <u>Michael Sullivan</u> Telephone number: <u>718-960-7257</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>Campus Life, Campus Information Services</u>

Description:

The "Underground Radio Station" is a student member of the Intercollegiate Broadcast Network. It trains students in producing and managing on line radio shows. This proposal requests to replace current equipment. Request is for 1 MacBook Pro, 1 iMac, 1 iPad, and a microphone.

Project cost: \$5,001.

LEHMAN COLLEGE

Date Submitted <u>May 2017</u>

Academic Year: 2017-18

PROJECT: <u>Student Life Building Conference Monitors</u>

Person Responsible for Project: <u>Michael Sullivan</u> Telephone number: <u>718-960-7257</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>Campus Life, Campus Information Services</u>

Description:

Project to replace the current conference room screens in the Student Life Building with updated screens. Current monitors are older and smaller and cannot be seen easily when the rooms are filled.

Project cost: \$5,600.

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: <u>Hardware Support for Student Veterans</u>

Person Responsible for Project: <u>Luis Soltero-Rodriguez</u>

Telephone number:718-960-7188Description of Project (attach additional sheets if necessary)

Department of College Affected <u>Veteran Services</u>

Description:

These requested items will enable the student veteran to retrieve their military documents for admissions purposes, complete the required VA paperwork (VONAPP) for benefits (i.e. education, health), and stay in contact with family and friends, but, most of all, it will provide them with the comfort of knowing that they will be able to continue with their studies even if they are off campus for military training, which a number of our veterans do each month. Through this loan program, we hope to contribute to their success in transiting from a military lifestyle to an academic environment.

Request for 2 PC Desktops and 1 PC Laptop

The two computers and laptop will be housed in the office for students to use, as they are required to retrieve their military documents for admissions purposes and to apply and update their VA benefits. We are seeking these computers, because it will enable our student veterans to have access to computers in our new Veteran Computer Lab/Lounge, which is housed in the Office of Veterans and Military Affairs. By having an in-house computer lab with desktop computers and laptops, it will enable the student to write their papers, and check their email, etc.

Project cost: \$2,464.

LEHMAN COLLEGE

Date Submitted <u>May 2017</u>

Academic Year: 2017-18

PROJECT: Social Work – License Prep_

Person Responsible for Project: <u>Carl Mazza</u> Telephone number: <u>718-960-7862</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>All MSW Courses</u>

Description:

Test Exams to familiarize students with standardized exams. Some students do not have access to on-line exams. These test exams allow students to become familiar with the exams and they have been found to increase student success.

Also requesting laptops to allow classes to be held in classrooms without any pre-existing computer setup.

Project cost: \$1,200.

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: <u>Library Equipment</u>

Person Responsible for Project: <u>Kenneth Schlesinger</u> Telephone number: <u>718-960-7776</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected Library

Description:

Continue Replacement of iMacs in the Reference and Study Areas, both areas are highly used by students and have end of life machines.

Update circulating MacBook pros. Laptops are used by students. Current laptops are older and need to be replaced.

Renew subscriptions to the Virtual Reference Software and the Gimlet statistics software.

Project cost: \$29,755.

LEHMAN COLLEGE

Date Submitted <u>May 2017</u>

Academic Year: 2017-18

PROJECT: <u>Library OER Fellowships</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected Library

Description:

Library requests funding to continue the Strategic Initiative to offer Faculty Fellowships to create Open Educational Resources – and design promotional video to highlight these new resources and impact on students.

Project cost: \$3,000.

LEHMAN COLLEGE

Date Submitted	May 2017	Academic Year: 2017-18
PROJECT: <u>S</u>	chool of Education Soft	tware Renewal
-	sible for Project: <u>Lesl</u> 1ber: <u>718-960-8699</u>	ie Lieman and Edwin Salazar
Description of Pr	oject (attach additional	sheets if necessary)
Departme	nt of College Affected	All School of Education programs and

Description:

SmartBoard Student Workshops:

departments

Our SmartBoard workshops continue to be of tremendous value to our students. The SmartBoard workshops assist our students in their teaching skills, improve their knowledge and use of technology in the classroom and assist in job searches when resumes identify they have SmartBoard Certification. Our instructors work closely with the SoE Educational Technology Coordinator to make the workshops specifically meet the needs of our students. We compress 10 hours of training into 4 weeks and have determined that the best time to offer the workshops are during the Winter/January and Summer/June sessions. We are requesting fewer workshop cycles this year to help lower recurring costs.

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 more 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. Therefore, the School of Education is requesting 100 TaskStream Learning Management student accounts (which is an additional tool to the TaskStream Assessment Management system that the entire college uses).

Project cost: \$5,000.

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: <u>Nursing – Practice Exams and Simulation Software</u>

Person Responsible for Project: <u>Marcia Brown and C. Alicia Georges</u> Telephone number: <u>718-960-8060</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>Nursing</u>

Description:

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: \$49,370

LEHMAN COLLEGE

Date Submitted <u>May 2017</u>

Academic Year: 2017-18

PROJECT: <u>LiveScribe Pens for Differentiated Instruction</u>

Person Responsible for Project: <u>Olena Zhadko</u> Telephone number: <u>718-960-1172</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>College Wide</u>

Description:

To address the various needs of our students existing learning resources might not be sufficient. For face-to-face classes, hybrid and fully online faculty often need to create their own learning resources/materials. LiveScribe pens will support excellence in teaching and learning by enabling faculty to create instructional materials, especially for STEM disciplines and support students with varying learning needs.

The Office of Online Education will facilitate a faculty development program to support faculty integrating LiveScribe Pens in their teaching. We will work with faculty in cohorts, and will create an opportunity for faculty to work collaboratively, learn from each other, and showcase their work to the community.

Project cost: \$5,246

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: _Video Recording Software - Camtasia

Person Responsible for Project: <u>Olena Zhadko</u> Telephone number: <u>718-960-1172</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>College Wide</u>

Description:

The use of technology in existing courses keeps increasing because existing learning resources might not be sufficient to address our students' needs. For face-to-face classes, hybrid and fully online faculty often need to create their own learning resources. Camtasia will allow to support the excellence in teaching and learning by enabling faculty to create instructional videos.

The Office of Online Education will facilitate a faculty development program to support faculty integrating Camtasia Video in their teaching. We will work with faculty in cohorts, primarily serving faculty in the fully online programs, and will create an opportunity for faculty to work collaboratively, learn from each other, and showcase their work to the community at large. The instructors will create accessible video materials to support student learning.

Project cost: \$3,559

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: <u>Video Conferencing – Zoom</u> Person Responsible for Project: <u>Olena Zhadko</u> Telephone number: <u>718-960-1172</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected Library

Description:

The number of online and hybrid courses at Lehman college has been increasing steadily in the last 5 years. To support student needs in the Online Programs and students taking online/hybrid courses, Lehman College needs a robust and reliable video conferencing solution to be used by faculty to support online teaching and learning as well as other support services (Library, Tutoring, Advising, Admissions, etc.).

The Office of Online Education will facilitate a faculty development program to support faculty integrating Zoom video conferencing in their teaching whose needs cannot be met with existing institutional video conferencing solutions, prioritizing Online Program faculty. We will work with faculty in cohorts, and will create an opportunity for faculty to work collaboratively, learn from each other, and showcase their work to the Lehman community at large. Zoom will be used to provide student services (Library, Tutoring, Advising, Admissions, etc.) for our students in the online programs and to offer information/training/orientation sessions for the Online Programs.

Project cost: \$3,000

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: <u>Immersive VR studio for digital storytelling</u>

Person Responsible for Project: <u>Terry Towery</u> Telephone number: <u>718-960-8260</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected ISSP

Description:

The Art Department's advanced Imaging research lab is poised to be on the cutting edge of VR immersive studio for digital storytelling. The goal of the newly proposed immersive VR studio is to combine 360 degree creative filmmaking with documentary based personal storytelling.

Request for 2 Epson 4900 large format printers. The entire photography programs above the 100 level classes rely on this machine, as do many students from other areas of the department. The current machine is more than 7 years old and could fail at any minute. Because this is such a crucial part of the program it is essential that we have two machines.

Project cost: \$3,590

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: <u>2017-18</u>

PROJECT: _Digital Storytelling through the Multimedia Performing Arts

Person Responsible for Project: <u>Jennifer McCabe</u> Telephone number: <u>718-960-7838</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>Music</u>

Description:

There can be no question that programs in the performing arts are resource-intensive. Current faculty and staff in these programs endeavor to find cost effective, high-impact practices that will prepare students for engaged, creative and thoughtful citizenship generally as well as careers in the arts more specifically. We regard our mandate, to empower our students through creative self-expression, as a vitally important one. Our physical resources are in fairly good shape and our combined Tech Fee request will help support our digital platforms and programs. Theatre, Dance, and Multimedia Performing Arts courses and productions are focused on telling the stories and hearing the voices of those from the margins of our society. As technology advances, so must our way of telling these stories advance, and how we bring them to life on stage, audio, film, and video recordings. In order to successfully execute the digital storytelling demands that are such an integral part of our Multimedia Performing Arts major and overall production season, we must have the equipment in which to do so. Without the equipment and software, we simply cannot meet the requests of the university and fulfill the needs of our students.

Requests funds to refit Speech and Theater 237 for use as a MultiMedia Studio. Will be partially funded through Tech Fee.

Project cost: \$6,440

LEHMAN COLLEGE

Date Submitted <u>May 2017</u>

Academic Year: 2017-18

PROJECT: <u>Digital Audio + Video project Studio Upgrade</u>

Person Responsible for Project: <u>Janette Tilley</u> Telephone number: <u>718-960-7112</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>Music</u>

Description:

Requests funds to refit Speech and Theater 237 for use as a MultiMedia Studio. Will be partially funded through Tech Fee. Will allow the department to execute the digital storytelling demands that are such an integral part of our Multimedia Performing Arts major.

Project cost: \$6,000

LEHMAN COLLEGE

 Date Submitted <u>May 2017</u>
 Academic Year: <u>2017-18</u>

 PROJECT: <u>Education Smart Classroom and edTPA Computers</u>

 Person Responsible for Project: <u>Barbara Gottlieb, Faith Deveaux</u>

 Telephone number: <u>914-391-7050</u>

 Description of Project (attach additional sheets if necessary)

Description:

Objective: To have a learning resource center and classroom for special education candidates Despite the expanding recognition for the use of technology in the classroom, special education programs need a dedicated space for teaching and allowing graduate candidates opportunities to explore and interact with materials. The objective is to have a space where special education students will not only learn about best practices in teaching students with special needs, but will also participate in an accessible, universally designed technology rich classroom that role models these practices.

Request for: I. SR + Technology Enhanced Classroom (CA-B26) SUB-TOTAL = \$7,987.51

II. Mobile lecture with Mac Mini SUB-TOTAL – \$3,589.28

Project cost: \$11,577

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: <u>Education Smart Classroom and edTPA Computers</u>

Person Responsible for Project: <u>Barbara Gottlieb, Faith Deveaux</u> Telephone number: <u>914-391-7050</u>

Description of Project (attach additional sheets if necessary)

Description:

The ed TPA lab is heavily used. We have 10 computers of different ages (both PC and MAC). This year, we are requesting replacement of 2 Macs that we have postponed replacing for as long as possible. We use the Macs specifically for editing video, managing audio files, altering PDFs, and more. Although other computers could be replaced with VDI PCs, we must maintain 50% Macs in this lab.

Request for 2 iMacs with Apple Care.

Project cost: \$2,736

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: <u>Advisement eTutorials</u>

Person Responsible for Project: <u>Lisa Moalem</u> Telephone number: <u>718-960-1965</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>Academic Advisement</u>

Description:

We intend to develop a series of animated videos delivering educational advisement content for the purpose of guiding students through "advisement basics." Students will have access to short video tutorials so they come more prepared for advisement, allowing more content to be covered in the scheduled appointment time, increasing our efficiency, and decreasing the need for repeat visits.

We anticipate this project to have a broad impact on our student population, as the content would be relevant and useful to our entire undergraduate student body.

Request to have a vendor develop a pilot to create 3 minute videos on specific advisement topics.

Project cost: \$15,000

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: <u>Testing Lab Computer Replacements</u>

Person Responsible for Project: <u>Oscar Rigamonty</u> Telephone number: <u>718-960-7431</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>Admission Services</u>

Description:

The aim is to replace a total of twenty-one (21) computers in our Testing Labs. The computers are beyond repair and/or nearing the end of the warranty period. We would like to have the twenty-one (21) computers replaced in the Apex rooms 238 & 240 (Testing labs). On average we test approximately five thousand students per year.

Project cost: \$13,062

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: <u>Speech Language Hearing Sciences, Clinic</u>

Person Responsible for Project: <u>Leslie Grubler</u> Telephone number: <u>718-960-6084</u>

Description of Project (attach additional sheets if necessary)

Department of College AffectedDepartment of Speech, Language, and HearingSciences

Description:

Requesting 6 Dell Laptops and 3 charging stations to help introduce students to Microsoft SWAY, We Video, PowerPoint, and Prezi. These items will be enable them to learn and experience the clinical speech and language applications of digital story-making and telling.

Project cost: \$5,751

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: <u>Technology – Enhanced Research Tools for Public H ealth Courses</u>

Person Responsible for Project: <u>Charles Cange</u> Telephone number: <u>718-960-6928</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>Health Sciences</u>

Description:

For quantitative and qualitative methods, we are requesting STATA 14 and NVIVO, respectively. These are the most up-to-date and commonly used packages for health research analysis. As part of the Digital Storytelling initiative, we will have small groups of students (5-8) collect participant narratives around their chosen research topic. Topics may include health issues with an international focus, e.g. maternal and child health care in the Dominican Republic. These stories will be collected by field notes and audio recorded on four (4) course-designated iPads. These tablets will be used collaboratively by students in class and on campus to collect data. The notes will be entered on the tablet using "note-to-text" an iPad application called NotesPlus and it will be transcribed using Dragon. These applications will be transferable skills that students can later use in the workplace. In the future, we will create a compendium of the digital stories to share and disseminate with the larger North-Central Bronx community.

Project cost: \$6,626

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: _Replacement of Computers in the E.E.G.S. GISc Laboratory

Person Responsible for Project: <u>Brian Morgan</u> Telephone number: <u>718-960-5742</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>Earth, Environmental, and Geospatial Sciences (EEGS)</u>

Description:

Our goal is the replacement of 25 computers in the GISc teaching lab, located in Gillet Hall, Room 322. This request is for 24 student workstations, and one identical workstation for instructional use and student presentations.

The new desktops requested are Dell Optiplex 7040 computers. These units will be configured with 250G SSD drives, and a minimum of 8G of RAM. These specifications have been recommended by instructors, the department's lab tech, and other GISc professionals as meeting the required performance standards for running the various software suites that are used in departmental courses. The fields of GISc and Remote Sensing utilize robust software to process and analyze big data, thus requiring the higher grade of hardware being requested.

*Note: To offset the cost of these higher-performance machines, the quote does not include monitors. We are only seeking to replace the actual CPUs, and will retain the present set of monitors.

Project cost: \$26,512

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: Lehman College Social Science Survey Research Initiative

Person Responsible for Project: <a href="https://www.chitage-chitage-chitage-content/action-con

Description of Project (attach additional sheets if necessary)

Department of College Affected Sociology

Description:

The School of Natural and Social Sciences at Lehman College seeks to establish a survey research and public opinion polling center that will conduct original, in-depth social research on the communities surrounding Lehman in the Bronx and lower Westchester County. The chief goal of the Lehman College Survey Research Collaborative (LCSRC) is twofold: 1) To provide government agencies, non-governmental organizations, private firms, and the general public with accurate and relevant data on the social, political, educational, and economic landscape of these communities; and 2) to have our faculty engage our students in social science/survey research in ways that relate to their fields of study, provide them with experiential learning and careerrelevant skills, and is integral to their everyday lives. These twin goals work hand-in-hand: In providing our students the skills inherent in survey research, including the ability to describe, analyze, present and communicate about data, LCSRC will in the process serve the communities that make up the social fabric of the Bronx and lower Westchester, of which Lehman is part. In providing the public crucial data and resources on the communities surrounding Lehman College, LCSRC will in the process prepare generations of Lehman students for careers in social science research, data gathering, and technology in government, not-for-profit, and for private firms.

Project cost: \$6,000

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: <u>Apple Security Suite</u>

Person Responsible for Project: <u>Michael Shur</u> Telephone number: <u>718-960- 8421</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>Students that use lab computers</u>

Description:

This Proposal is for the purchase of licenses for continued use of the Casper/JAMF software. This suite allows the IT department to remotely manage and update Mac computers and tablet devices. It also allows provides for security tools to remotely wipe tablets in the event that the equipment is stolen or lost.

Project cost: \$14,931

LEHMAN COLLEGE

Date Submitted May 2017

Fiscal Year: <u>2017-18</u>

PROJECT: Single Sign-On Project

Person Responsible for Project: <u>Venu Gopal</u> Telephone number: <u>718-960-8421</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>All Students</u>

Description:

Recurring cost for the Single Sign on project.

This requests provides our campus community with the ability to access any CUNY or 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. The Tech Fee funding will provide partial funding to the project, commensurate with the benefit for students of having SSO.

Project cost: \$7,000

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: <u>SkillSoft</u>

Person Responsible for Project: <u>John Dono</u> Telephone number: <u>718-960- 8421</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>All Students</u>

Description:

Covers half the cost of the Skillsoft training software. This is being made available to students so that they can benefit from this resource. It provides various courses and training in a large range of fields.

Project cost: \$2,500

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: ____ Wireless Network Upgrade Project

Person Responsible for Project: <u>Venu Gopal</u> Telephone number: <u>718-960-8421</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected Various Departments

Description:

The proposal is to replace and add Wireless Access Points to classrooms and related spaces to enhance the wireless coverage and enable roaming for students.

The college is replacing older and end of life wireless access points (802.11b/g) in several spaces. These older devices are no longer supported by the manufacturer and do not allow firmware upgrades to take advantage of new advanced wireless features to provide better Wi-Fi coverage for students and classrooms.

Project cost: \$40,000

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18_

PROJECT: ____ Renovate 3 Classrooms with Lecterns and Wireless Collaboration

Person Responsible for Project: <u>Migdio Dominguez</u> Telephone number: <u>718-960-7478</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected Students and Faculty

Description:

Renovate existing instructional technologies with new HD systems in three locations: Carman Hall, Gillet and Davis Hall. The equipment currently found in these locations has been discontinued.

Project cost: \$14,000

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: ____ Replacement of Apple computers in the MMC Newsroom

Person Responsible for Project: <u>Brendan McGibney</u> Telephone number: <u>718-960-1115</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected Journalism, Communication

Description:

The journalism news room is a unique space located by in the Multimedia Center (MMC). This proposal will enhance the use of the space for journalism, web and production classes and improve capabilities for digital story telling on multiple platforms. These improved computers would provide an additional space for digital story telling classes as well as a lab and a gathering place for students.

Along with the JC, department we are also exploring the use of this space to create a polling center in collaboration with the Department of Natural and Social Sciences. This would be in collaboration with several departments as students and faculty would help operate the polling center.

The current machines are older and not supporting current media software such as Adobe products and Final Cut Pro. Purchase of 17 iMac computers would replace all machines. No software would need to be purchased with this proposal

Project cost: \$19,679

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: <u>Zero Clients for Student Use in Labs and Classrooms</u>

Person Responsible for Project: <u>Vincent Sandella</u> Telephone number: <u>718-960-8708</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>All Academic Departments and IT</u>

Description:

VDI desktops are replacing many desktops where appropriate. The zero clients are pass-through devices that allow connectivity to the host server environment which will bring the Windows desktop to users. These provide quicker turnaround time for changes/updates and reduce hardware and software problems.

Zero clients will be used to provide VDI connectivity to the shared workstations. This will improve services to students and faculty and systems will always have up-to-date software.

Project cost: \$15,000

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: 2017-18

PROJECT: ____Archive Optical Disc

Person Responsible for Project: <u>Brendan McGibney</u> Telephone number: <u>718-960-1964</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>College Wide</u>

Description:

Several years ago, the Multimedia Center purchased a media archive system through Tech Fee funding. The system archives media to specially designed blue ray discs with a life span of 50 years. We are now in need of more media discs to continue archiving current and future media. Media includes campus events such as Commencement and digital story telling projects such as Lehman Stories.

The request is for the purchase of additional archive media for use on the college's optical disc archive system.

Project cost: \$4,380

LEHMAN COLLEGE

Date Submitted <u>May 2017</u>

Academic Year: 2017-18

PROJECT: Cinema 4D Software Licenses_

Person Responsible for Project: <u>John Dono</u> Telephone number: <u>718-960-6796</u>

Description of Project (attach additional sheets if necessary)

 Department of College Affected
 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.

LEHMAN COLLEGE

Date Submitted <u>May 2017</u>

Academic Year: 2017-18

PROJECT: <u>Mobile App for Students</u>

Person Responsible for Project: <u>Ron Bergmann / Jose Magdaleno</u> Telephone number: <u>718-960-8421</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>All Students</u>

Description:

This proposal supports the costs of a mobile application that can be downloaded on any iOS or Android device. Benefits include:

- Integration to display course schedules, grades, etc.
- Display campus events, calendar, news, sports, maps, notifications, and directory and more.
- View videos from recent events, speakers and campus information.
- Notifications Send group or individual notifications regarding events, deadlines, reminders, etc.

Students use mobile devices to connect with the world. This mobile application brings Lehman to students via a user-friendly app that students can download on any device. The app creates a one-stop application for all things Lehman.

Project cost: \$10,000.

LEHMAN COLLEGE

Date Submitted May 2017

Academic Year: <u>2017-18</u>

PROJECT: _____EdReady_____

Person Responsible for Project: <u>Ron Bergmann/Provost Fayne</u> Telephone number: <u>718-960-8421</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>Students</u>

Description:

The IT Division and School of Education are requesting funds for 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. 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.

Early evidence suggests that a personalized learning experience can change a student's mindset about college math, etc. readiness. EdReady can be a resource that improve readiness, retention and college completion.

This license is for all 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: \$8,000.

LEHMAN COLLEGE

Date Submitted <u>May 2017</u>

Academic Year: 2017-18

PROJECT: <u>Digital Badging System</u>

Person Responsible for Project: <u>Ron Bergmann/Jose Magdaleno/Reine Sarmiento</u>

Telephone number: <u>718-960-8421</u>

Description of Project (attach additional sheets if necessary)

Department of College Affected <u>Academic Departments/Student Affairs</u>

Description:

The badging/micro-credential platform will allow Lehman departments to distribute digital credentials to verify skills, competencies, experiential learning, professional certifications, licenses, course completion, involvement in clubs, events, programs and activities, and more. Students will be able to manage and showcase the badges they receive and through an API, share achievements on LinkedIn, Facebook, Twitter or blogs, portfolios or websites. A mobile app can also allow students to provide their own form of recognition to peers.

Project cost: \$4,950.

LEHMAN COLLEGE

 Date Submitted <u>May 2017</u>
 Academic Year: <u>2017-18</u>

 PROJECT: <u>Queue Management System</u>
 Person Responsible for Project: <u>Venu Gopal</u>

 Telephone number: <u>718-960-7841</u>
 Description of Project (attach additional sheets if necessary)

 Denartment of College Affected
 Admissions Services Bursar Registrar IT

Department of College AffectedAdmissions Services, Bursar, Registrar, IT,Student Affairs, and more

Description:

Students now stand in lines and often have long wait times for many college services, especially during peak times of the semester. The proposed queue management system will give students the ability to make online appointments from their mobile device, check wait times and the status in the queue from anywhere on their phone or tablet. Students will also be notified by text message or push notification of their status in the queue.

This tool can unify appointments and scheduling across college offices and departments, many of which have their own reservation system. Students will have easy access and reminders via their smart phone thus streamlining and creating a more frictionless experience.

This proposal would implement the tool and configure the queues and agents for the select pilot offices.

Project cost: \$25,300