

# CUNY 2011-2012 Student Technology Fee Plan

## LEHMAN COLLEGE

Date Submitted March 30, 2011

Fiscal Year: 2011-12

PROJECT: Enterprise Initiative Set-Aside

Person Responsible for Project: Joseph Middleton

Telephone number: 718-960-8421

Description of Project (attach additional sheets if necessary)

Department of College Affected All Departments

Brief Narrative:

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**Student Access/Student Services:** These funds are being set aside for Enterprise Technology 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: \$200,000.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Staffing

**Person Responsible for Project:** Joseph A. Middleton

**Telephone number:** 718-960-8421

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** All Academic Departments

**Brief Narrative:**

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**Student Access/Student Support/Student Services:** Continue funding for five full time positions which were funded by the Technology Fee last year:  
Student Instructor/Help Desk Supervisor (HE Assistant), IT Center Supervisor, 2<sup>nd</sup> Shift (IT Associate), Technical Coordinator in the Campus User Support group (Asst. to HEO), Campus User Support Assistant (IT Assistant), Library Tech Support (Asst. to HEO), 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, in order to maintain the level of services and the schedule of availability for the facility.

These staff positions have provided additional hours of operation for the Academic IT Center, support for student technology across the campus, and training workshops in use of technology for students and faculty.

Project cost: \$ 315,399. full-time salaries, \$165,189. part-time costs, \$120,601. fringe benefits.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Student Printing Services

**Person Responsible for Project:** Joseph A. Middleton

**Telephone number:** 718-960-8421

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** All Academic Departments

**Brief Narrative:**

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**Student Access/Student Services:** Student Printing Services in the Academic IT Center, the Library, and all student labs. This fund will be used under the Blackboard Transaction System (BBTS), Lehman's print and copy management system, to fund an allocation of free 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: \$117,000.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Print Management System

**Person Responsible for Project:** Venu Gopal

**Telephone number:** 718-960-8421

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Information Technology/Library

**Brief Narrative:**

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**Student Access/Student Services:** Funding was provided in FY2009 and FY2010 to implement a Print Management System (Blackboard Transaction System, with Pharos Uniprint and Off-the-Glass software). The Library and the Academic IT Center were brought online. Ongoing funding is needed for maintenance and for the addition of other student labs on campus (at an estimated cost of \$595 per printer added).

Project cost: \$25,000.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Email Server

**Person Responsible for Project:** Venu Gopal

**Telephone number:** 718-960-8421

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** All Students

**Brief Narrative:**

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**Student Services:** Ongoing annual costs associated with providing email services for students include server and software maintenance for the systems at the campus supporting Live @ Lehman student email.

Project cost: \$1,500.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Contingency Fund/Time and Materials Maintenance

**Person Responsible for Project:** Joseph A. Middleton

**Telephone number:** 718-960-8421

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** All Academic Departments

**Brief Narrative:**

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**Student Access/Student Services:** Time and Materials Maintenance for systems in student classrooms/labs on campus and contingency fund.

While many older computer systems are still in use, there is a need for maintenance of these systems to keep classrooms and instructional labs functioning. Also networked laser printers used in these facilities need occasional repair to keep them operational. These funds will address this need. This fund now includes replacement of projector bulbs and similar maintenance issues, and establishes a contingency fund for unexpected, but necessary, expenditures (e.g. mandatory upgrade of software because old software will no longer function).

Project cost: \$61,696.

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# CUNY 2011-2012 Student Technology Fee Plan

## LEHMAN COLLEGE

Date Submitted March 30, 2011

Fiscal Year: 2011-12

PROJECT: Network Equipment Maintenance

Person Responsible for Project: Venu Gopal

Telephone number: 718-960-8421

Description of Project (attach additional sheets if necessary)

Department of College Affected All Departments

Brief Narrative:

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**Student Access/Student Services:** The College must continually upgrade network services on campus. Performance and reliability of the network are critical to students' course work and for access to other college services. This allocation will cover a portion of the maintenance costs for network equipment which provides network access to student facilities on campus.

Project cost: \$33,000.

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# CUNY 2011-2012 Student Technology Fee Plan

## LEHMAN COLLEGE

Date Submitted March 30, 2011

Fiscal Year: 2011-12

PROJECT: Web Server Maintenance

Person Responsible for Project: Joseph A. Middleton

Telephone number: 718-960-8421

Description of Project (attach additional sheets if necessary)

Department of College Affected Information Technology Resources

Brief Narrative:

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

Project cost: \$3,675.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Blackboard Software License

**Person Responsible for Project:** Joseph A. Middleton

**Telephone number:** 718-960-8421

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** All Academic Departments

**Brief Narrative:**

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**Student Access/Student Support/Student Services/Instructional:** CUNY/CIS is providing enterprise edition Blackboard 8 service for the University. Lehman currently uses Blackboard for many of its courses, from full on-line instruction to web-assisted instruction. This allocation will cover Lehman's share of the cost the Blackboard license.

Project cost: \$42,158.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** SPSS Licensing

**Person Responsible for Project:** Joseph Middleton

**Telephone number:** 718-960-8421

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Various departments

**Brief Narrative:**

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**Student Access/Student Support/Instructional:** Yearly cost of licenses for SPSS (statistical) software for instructional purposes.

Project cost: \$30,000.

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## LEHMAN COLLEGE

Date Submitted March 30, 2011

Fiscal Year: 2011-12

PROJECT: Library database subscriptions

Person Responsible for Project: Kenneth Schlesinger

Telephone number: 718-960-8577

Description of Project (attach additional sheets if necessary)

Department of College Affected All Academic Departments

Brief Narrative:

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**Student Access/Student Support/Instructional/Faculty Development:** Library online database subscriptions.

The Library currently funds many online subscriptions. The Technology Fee funded several additional important subscriptions last year; these funds will continue these subscriptions.

Project cost: \$208,183.

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# CUNY 2011-2012 Student Technology Fee Plan

## LEHMAN COLLEGE

Date Submitted March 30, 2011

Fiscal Year: 2011-12

PROJECT: ADA Fund/Software

Person Responsible for Project: Joseph A. Middleton

Telephone number: 718-960-8421

Description of Project (attach additional sheets if necessary)

Department of College Affected

Office of Special Student Services / IT  
Center / All Academic Departments

Brief Narrative:

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**Student Access:** Will increase access to technology for those students with special requirements.

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

Project cost: \$ 15,000.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** NYSERNet/Lightpath Bandwidth

**Person Responsible for Project:** Joseph A. Middleton

**Telephone number:** 718-960-8421

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** All Academic Departments

**Brief Narrative:**

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**Student Access:** Increases access to the Internet for all students.

Provide funding for an estimated 50% of operational costs for the network bandwidth upgrades installed to connect the campus to CUNY/CIS and the Internet.

Project cost: \$ 55,000.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Software Deployment System

**Person Responsible for Project:** Venu Gopal

**Telephone number:** 718-960-8421

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** All Academic Departments

**Brief Narrative:**

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**Student Access/Student Support:** Ongoing maintenance for the Symantec Altiris software for 1,000 computers in instructional facilities on campus. This system allows software to be maintained automatically for these systems, ensuring that all security related patches are installed promptly. Network traffic is also reduced, since the maintenance is done within campus rather than requiring connections to vendor's servers to download updates. Covered by warranty during FY2011.

Project cost: \$7,500.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Career Selection and Career Guidance Software Renewal

**Person Responsible for Project:** V.P. José Magdaleno/Nancy Cintrón

**Telephone number:** 718-960-8366

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Career Services

**Brief Narrative:**

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**Student Services:** Software from College Central Network (CCN) to collect, enter, approve job postings, search resumés, and manage student and alumni appointments, with web-based access. Discover Software from ACT (web-based) to assist students in making important career and educational decisions. Myers-Briggs Type Indicator (MBTI) Website licensing for career counseling.

Project cost: \$4,170.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Learning and Study Skills Counseling Subscription

**Person Responsible for Project:** V.P. José Magdaleno/Annecy Baez

**Telephone number:** 718-960-8761

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Personal Counseling Center

**Brief Narrative:**

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**Student Services:** This will continue annual licensing for software used in student counseling: Learning and Study Skills Counseling (LASSI) online, Mental Health Online Screening program, Strengths Quest, and Celest Health.

**Project cost:** \$2,723.

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# CUNY 2011-2012 Student Technology Fee Plan

## LEHMAN COLLEGE

Date Submitted March 30, 2011

Fiscal Year: 2011-12

PROJECT: Cinema 4D Software Licenses

Person Responsible for Project: Joseph Middleton/Charles Seplowin

Telephone number: 718-960-8421 / 718-960-6796

Description of Project (attach additional sheets if necessary)

Department of College Affected Information Technology Center/Art Department

Brief Narrative:

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**Student Access/Instructional:** Cinema 4D (3D graphics software) for use in the Art Department labs and at the Academic IT Center.

Project cost: \$8,526.

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# CUNY 2011-2012 Student Technology Fee Plan

## LEHMAN COLLEGE

Date Submitted March 30, 2011

Fiscal Year: 2011-12

PROJECT: ChemDraw License Renewal

Person Responsible for Project: Dean Edward Jarroll

Telephone number: 718-960-8764

Description of Project (attach additional sheets if necessary)

Department of College Affected Chemistry and Biology

Brief Narrative:

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**Student Access/Student Support/Instructional:** ChemOffice is a chemical drawing program used extensively in both Biology and Chemistry. It is an invaluable tool to teach students how to draw chemical structures. The program is loaded on all of the computers in two classrooms. The license must be renewed annually.

Project cost: \$7,968.

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# CUNY 2011-2012 Student Technology Fee Plan

## LEHMAN COLLEGE

Date Submitted March 30, 2011

Fiscal Year: 2011-12

PROJECT: Leica Geosystems software

Person Responsible for Project: Stefan Becker

Telephone number: 718-960-1120

Description of Project (attach additional sheets if necessary)

Department of College Affected

Environmental, Geographical, &  
Environmental Sciences (EGGS)

Brief Narrative:

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**Student Access/Student Support/Instructional:** Annual renewal of the Leica Geosystems Imagine Software. IMAGINE is a broad collection of software tools designed specifically to process imagery. It allows you to extract data from images.

Project cost: \$ 1,575.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Library Docutek E-Reserve System

**Person Responsible for Project:** Kenneth Schlesinger

**Telephone number:** 718-960-8577

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** All Academic Departments

**Brief Narrative:**

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**Student Access/Student Services/Student Support:** Annual maintenance of the Library's eReserve system, purchased in FY2009, now off warranty.

Project cost: \$2,500.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Red Hat Linux

**Person Responsible for Project:** Joseph Rachlin/Robert Sutliff

**Telephone number:** 718 960-8117

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Math & Computer Science

**Brief Narrative:**

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**Student Access/Instructional:** Renewal of annual software maintenance for Red Hat Linux.

Project cost: \$ 60.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** SmartBoard Workshops

**Person Responsible for Project:** Leslie Lieman

**Telephone number:** 718-960-8699

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Division of Education

**Brief Narrative:**

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**Student Access/Student Services/Student Support/Instructional:** Continuation of program to pay for on-site certification training for students in SmartBoard technologies.

Project cost: \$7,500.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** ePortfolio

**Person Responsible for Project:** Leslie Lieman

**Telephone number:** 718-960-8699

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Division of Education

**Brief Narrative:**

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**Student Access/Student Services/Student Support/Instructional:** Continuation of ePortfolio project (subscriptions) for students in the Education Division.

Project cost: \$6,250.

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# CUNY 2011-2012 Student Technology Fee Plan

## LEHMAN COLLEGE

Date Submitted March 30, 2011

Fiscal Year: 2011-12

PROJECT: SAS JMP licenses

Person Responsible for Project: Liesl Jones

Telephone number: 718-960-8653

Description of Project (attach additional sheets if necessary)

Department of College Affected Biology

Brief Narrative:

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**Student Access/Student Support/Instructional:** Annual renewal of SAS JMP statistical software licenses used for Biology students.

Project cost: \$4,000.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Collegiate Link Software

**Person Responsible for Project:** VP José Magdaleno/Michael Sullivan

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

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Student Affairs. Serves all students

**Brief Narrative:**

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**Student Access/Student Support/Student Services:** Annual support contract for Collegiate Link, social network software available to Lehman students and clubs.

**Project cost:** \$6,250.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Equipment for offices in the Student Affairs Division

**Person Responsible for Project:** VP José Magdaleno/Roberto Herrera

**Telephone number:** 718-960-8241 / 718-960-8751

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Student Affairs. Serves all students

### **Brief Narrative:**

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**Student Access/Student Support/Student Services:** Various items to provide access and improved services to students.

For the Counseling Center: emWave USB hardware package, facilitates student interaction with software.

For the Career Services Center: three Windows computers, replacements for systems over 5 years old.

For the Office of Veterans/Military Affairs: a Windows laptop and a wireless printer for student use in the office.

Project cost: \$3,508.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Survey Software

**Person Responsible for Project:** Raymond Galinski

**Telephone number:** 718-960-8950

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** All departments

**Brief Narrative:**

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**Student Support/Student Services/Instructional:** SNAP Survey software license will be a campus resource for collecting and reporting on survey data. Provides an electronic, online tool for assessment, surveys, tests for use by all units the college, replacing the various existing subscriptions for online survey tools.

**Project cost:** \$5,010.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Equipment and Software for ACE/ISSP

**Person Responsible for Project:** Associate Provost Robert Whittaker

**Telephone number:** 718-960-7806

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected:** Academic Center for Excellence, and  
Instructional Support Services Program

**Brief Narrative:**

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**Student Access/Student Services/Student Support/Instructional:** Hardware and software items to enhance services to students in ACE and ISSP:

Document camera for classroom presentations for ACE and ISSP.

Networked laser printer for student use.

LiveScribe Echo SmartPens for student use at tutoring sessions. These allow the students to take with them a record of the work done in the tutoring session.

Read & Write Gold software license renewal and upgrade. Provides screen reading for students with a variety of learning disabilities or visual impairment.

Project cost: \$2,697.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Equipment and Software for the Science Learning Center

**Person Responsible for Project:** Associate Provost Robert Whittaker

**Telephone number:** 718-960-7806

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected:** Natural Sciences departments

**Brief Narrative:**

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**Student Access/Student Services/Student Support/Instructional:** Hardware and software items to enhance services to students at the Science Learning Center, which offers tutoring and workshops in the natural sciences (Biology, Chemistry, Physics, Nursing, Health, Computer Sciences):

Equipment upgrades: qty. 5 laptop computers, qty. 2 network data circuits.

Software: Interactive Anatomy/Interactive Physiology with Anatomy Practice, qty. 10 licenses; and upgrade of Spartan '10 software, qty. 6 licenses.

Project cost: \$15,985.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Registrar One-Stop Shop

**Person Responsible for Project:** John Capocci

**Telephone number:** 718-960-8723

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** All Academic Departments

**Brief Narrative:**

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**Student Access/Student Support/Student Services:** Create a “one stop” service location for students, where they can go for assistance with any registrar-related service request. This will be particularly useful for students as Lehman implements CUNY FIRST this fall. Equipment is needed to equip the new location: seven computers, a networked printer, and network circuits for these.

Project cost: \$9,200.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** CUNY FIRST Student Marketing and Service

**Person Responsible for Project:** Javiel Mercado

**Telephone number:** 718-960-8961

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** All Academic Departments

**Brief Narrative:**

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**Student Access/Student Support/Student Services/Instructional:** In preparation for the implementation of CUNY First on campus, a team of students will be hired as College Assistants to provide marketing and outreach to students in anticipation of their use of CUNY First for Spring 2012 registration, and will provide assistance to students during registration.

Fifteen College Assistants will be hired for 301 hours each (orientation/training, marketing/outreach services, registration assistance).

Funding will also be provided for equipment to be used in the marketing, outreach, and training activities (digital camera, video camera, accessories, iPod Shuffles, Flash Drives).

Project cost: \$45,849.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Equipment for Imaging Student Computers

**Person Responsible for Project:** Kenneth Schlesinger

**Telephone number:** 718-960-7776

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected**

All Academic Departments

**Brief Narrative:**

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**Student Access:** Equipment to assist with imaging of student use computers for deployment in the Library (24-port network switch, patch cables, computer).

Project cost: \$3,579.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Library Enhancements, Software/Hardware

**Person Responsible for Project:** Kenneth Schlesinger

**Telephone number:** 718-960-7776

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected**

All Academic Departments

**Brief Narrative:**

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**Student Access/Student Services/Student Support/Instructional/Faculty Development:**

Software (QuestionPoint Virtual Reference, LibGuides upgrades) and hardware (qty 3 iPod Touch for use in smart classrooms, qty. 5 iPad WiFi 32GB for loan to students as eReaders, NetVault eReader storage cart for security and for charging, qty 4 40" LCD displays to equip small meeting rooms for technology enhanced group collaborations).

**Project cost:** \$19,249.

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**CUNY 2010-  
CUNY 2011-2012 Student Technology Fee Plan**

**LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Enhancements to Technology for Art Department

**Person Responsible for Project:** Michael Ferraro/Terry Towery

**Telephone number:** 718-960-8883 / 718-960-8260

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected**

Art

**Brief Narrative:**

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**Instructional:**

Equipment and software to upgrade the instructional facilities at the Art Department. These include:

a new back for the digital Mamiya 645 AFD camera in the Digital Photography Studio, replacement of four projectors in the Digital Media Labs and the Art History Lecture Rooms, memory upgrades for some older iMacs (qty. 15 4GB iMac memory upgrades), and a 3D printer for 3D design and prototyping, and upgrading of the Unity 3D software (interactive game building software) to current version.

Project cost: \$18,809.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Notebook Computer for Classroom Presentations

**Person Responsible for Project:** Licia Fiol-Matta

**Telephone number:** 718-960-7109

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Latin American and Puerto Rican Studies

**Brief Narrative:**

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**Student Access/Instructional/Faculty Development:** Provide a notebook computer to be used by faculty for classroom presentations in smart classrooms.

Project cost: \$1,339.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Final Cut Pro license

**Person Responsible for Project:** Sonia Rai

**Telephone number:** 718-960-7109

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** City and the Humanities Program

**Brief Narrative:**

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**Student Access/Instructional/Faculty Development:** Provide a Final Cut Pro license for student use in video editing.

Project cost: \$88.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** English – eReader Pilot

**Person Responsible for Project:** Terrence Cheng

**Telephone number:** 718-960-7801

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** English

**Brief Narrative:**

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**Student Access/Instructional/Faculty Development:** Purchase eReaders and accessories, a storage/charging cart for them, and eBooks for classroom use. Eight each will be purchased of the Apple iPad, Sony Daily Edition eReader, and the Wireless Kindle. These will be used by students and faculty to pilot instructional use of eReaders and eBooks.

**Project cost:** \$15,887.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Digital Radio/Podcasting Station

**Person Responsible for Project:** Miguel Perez

**Telephone number:** 718-960-8217

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Journalism, Communication & Theatre

**Brief Narrative:**

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**Student Access/Student Services/Student Support/Instructional:** Create a student-un live Web streaming “radio” and Podcasting facility, where students will be able to create and distribute via the Internet, faculty-curated programming based on music, arts, culture, political, community and general interest subject matter. Will include collaboration with Bronxnet to telecast “talk radio on TV” for several hours every night.

Equipment includes qty. 2 Apple iMac 27” systems, and cameras and accessories for recording and broadcasting.

Project cost: \$9,615.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** JCT Insert Studio - Upgrades

**Person Responsible for Project:** Miguel Perez

**Telephone number:** 718-960-8217

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Journalism, Communication & Theatre

**Brief Narrative:**

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**Student Access/Student Support/Instructional/Faculty Development:** Acquire an FVTouchCam N1, a high-definition videocam; and upgrade the Videology software for the switching system.

**Project cost:** \$615.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** JCT Bronx Journal – Equipment for Students

**Person Responsible for Project:** Miguel Perez

**Telephone number:** 718-960-8217

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Journalism, Communication & Theater

**Brief Narrative:**

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**Student Access/Student Support/Instructional:** Provide equipment for use by students in courses where audio and basic video material is collected to create multimedia content for The Bronx Journal online interactive newspaper, which debuted in March 2011.

Equipment is for three audio recording outfits for students to document stories (professional digital audio recorders and accessories), four camera outfits (SLR digital camera with accessories), five mini video recorder outfits (pocket video cameras with accessories), and ten cases for existing compact camcorders.

Project cost: \$6,802.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Equipment and Software for Language Lab

**Person Responsible for Project:** Thomas Ihde/Sonia Rai

**Telephone number:** 718-960-8179 / 718-960-8147

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected**

Languages and Literature

**Brief Narrative:**

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**Student Access/Instructional/Faculty Development:** Replace half of the computers (fourteen, estimated cost \$14,000) in the Lab, upgrade the Antidote software for French instruction (fifteen licenses, estimated cost \$1,600), and acquire Symposium MM software from Robotel to upgrade the lab to function as a Digital Language Lab (estimated cost \$44,100 including installation assistance).

**Project cost:** \$59,700.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Musice Department General Technology Needs

**Person Responsible for Project:** Bernard Shockett

**Telephone number:** 718-960-8376

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Music Department

**Brief Narrative:**

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**Student Access/Student Support/Student Services/Instructional/Faculty Development:** The Music Department is integrating multimedia applications into its academic and performance programming. These applications include the development of in-class and in-performance presentations, audio and video recording of Music Department events and the creation of original in-house teaching resources. The items being purchases will have a daily impact on the students' experience in theory, history, and practical classes, as well as in performance.

Included are a tuner, MIDI keyboard with case and stand, data storage equipment, CD and DVD/VCR players, audio receivers wireless keyboard and mouse, digital effect unit, wide format printer, USB microphones, iPads with software, CD/DVD duplicator, WebCheckout Resource Management Software, barcode scanner, and a data circuit.

Project cost: \$23,288.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Music Department Recording and Project Studio

**Person Responsible for Project:** Bernard Shockett

**Telephone number:** 718-960-8376

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Music Department

### **Brief Narrative:**

**Student Access/Student Support/Student Services/Instructional/Faculty Development:** The Recording and Project Studio affords students the opportunity to learn recording techniques which have become integral to success in both the music industry and the music teaching profession. Of particular note is the capability in this studio for student to combine or supplement computer-based recordings with traditional acoustic instruments. The items being purchased are needed to fully take advantage of this capability: upgraded memory for two Mac G5 computers, and a digital piano with a keyboard stand.

Project cost: \$786.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Education Division iPad Initiative

**Person Responsible for Project:** Dean Deborah Eldridge/Leslie Lieman

**Telephone number:** 718-960-8401 / 718-960-8699

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Education Division

**Brief Narrative:**

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**Student Access/Student Support/Student Services/Instructional:** The Education Division is researching the use of iPads in teaching and learning. Equipment will be purchased to support this initiative: qty. 30 iPads (10 each for the three departments in the Division), a MacBook Pro to serve as the iPad “hub”, a storage/security/charging cart, and iPad applications.

**Project cost:** \$28,710.

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# CUNY 2011-2012 Student Technology Fee Plan

## LEHMAN COLLEGE

Date Submitted March 30, 2011

Fiscal Year: 2011-12

PROJECT: Education Division – Science Lab Upgrade

Person Responsible for Project: Dean Deborah Eldridge/Leslie Lieman

Telephone number: 718-960-8401 / 718-960-8699

Description of Project (attach additional sheets if necessary)

Department of College Affected

Education Division

Brief Narrative:

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**Instructional:** The Education Division is requesting purchase of qty. 5 digital microscopes for use in their science lab.

Project cost: \$3,975.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Education Division – Smart Classroom Accessories

**Person Responsible for Project:** Dean Deborah Eldridge/Leslie Lieman

**Telephone number:** 718-960-8401 / 718-960-8699

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Education Division

**Brief Narrative:**

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**Student Access/Student Support/Student Services/Instructional:** Several items are being requested to enhance the possible uses of the available technology enhanced classrooms for student interaction and presentations: qty. 4 each WebCams and conference microphones, qty. 15 HD video cameras (to record practice by students), and qty. 2 Adobe Connect host subscriptions.

**Project cost:** \$3,884.

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# CUNY 2011-2012 Student Technology Fee Plan

## LEHMAN COLLEGE

Date Submitted March 30, 2011

Fiscal Year: 2011-12

PROJECT: Remote Sensing Software

Person Responsible for Project: Stefan Becker

Telephone number: 718-960-1120

Description of Project (attach additional sheets if necessary)

Department of College Affected Environmental, Geographic, &  
Geological Sciences (EGGS)

Brief Narrative:

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**Student Access/Student Support/Student Services/Instructional:** This request is to purchase the IDRISI software, well suited to introduce students to various applications in the field of remote sensing. Remote sensing is a technique used to collect data about the earth without taking a physical sample of the earth's surface. It has numerous applications in the areas of Earth, Environmental, and Geographic Sciences. Some examples are natural resource management, or the identification and management of natural hazards.

Project cost: \$6,500.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Replacement of Servers for Math and Computer Science

**Person Responsible for Project:** Gwang Jung/Marvin Florin/Robert Sutliff

**Telephone number:** 718-960-8785 / 718-960-8118 / 718-960-8851

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** Math and Computer Science

**Brief Narrative:**

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**Student Access/Instructional/Student Support:** Two servers in the Math and Computer Science Department are in need of replacement, one (Windows) supporting the computer lab and classrooms in the department, and the second (Linux) supporting student coursework in database systems and operating systems courses.

**Project cost:** \$10,535.

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# CUNY 2011-2012 Student Technology Fee Plan

## LEHMAN COLLEGE

Date Submitted March 30, 2011

Fiscal Year: 2011-12

PROJECT: Technology to Advance Instruction in Sociology

Person Responsible for Project: Esther Wilder

Telephone number: 718-960-1128

Description of Project (attach additional sheets if necessary)

Department of College Affected Sociology

Brief Narrative:

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**Instructional:** Requested are replacement notebook computers for the mobile cart used in Carman Hall classroom 329 (qty. 31), and a license for Camtasia software for preparing virtual demonstrations for the students.

Project cost: \$36,299.

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# CUNY 2011-2012 Student Technology Fee Plan

## LEHMAN COLLEGE

Date Submitted March 30, 2011

Fiscal Year: 2011-12

PROJECT: Academic IT Center iClickers

Person Responsible for Project: Stephen Castellano/Joseph Middleton

Telephone number: 718-960-8421

Description of Project (attach additional sheets if necessary)

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

Brief Narrative:

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**Instructional/Faculty Development:** Provide a set of 25 iClickers, with a base station, for use in the eight classrooms at the Academic IT Center. These will be kept at the help desk in the Center for loan to faculty.

Project cost: \$1,000.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

Date Submitted March 30, 2011

Fiscal Year: 2011-12

PROJECT: WebCheckout Upgrade at Multimedia Center

Person Responsible for Project: Jerold Barnard/Migdio Dominguez

Telephone number: 718-960-7898

Description of Project (attach additional sheets if necessary)

Department of College Affected JCT, Music, Art, other users of the MMC

Brief Narrative:

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**Student Access/Student Support/Student Services/Instructional:** Acquire modules for WebCheckout that will allow automatic import of course rosters for students who will use loaner equipment or need to reserve edit rooms for multimedia courses. This will permit effective scheduling of resources for the students, and tracking of who is using equipment and when it will be returned.

Project cost: \$5,490.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Wired Studio Microphones at Multimedia Center

**Person Responsible for Project:** Jerold Barnard/Brendan McGibney

**Telephone number:** 718-960-1115

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** JCT, Music, Art, other users of the MMC

**Brief Narrative:**

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**Student Access/Student Support/Student Services/Instructional:** Acquire qty. 5 wired microphones for the studio to meet student and faculty requirements for certain productions.

**Project cost:** \$2,010.

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# CUNY 2011-2012 Student Technology Fee Plan

## LEHMAN COLLEGE

Date Submitted March 30, 2011

Fiscal Year: 2011-12

PROJECT: Software for Music Classroom and Edit Suites at Multimedia Center

Person Responsible for Project: Jerold Barnard/Angela Piva

Telephone number: 718-960-1115

Description of Project (attach additional sheets if necessary)

Department of College Affected JCT, Music, Art

Brief Narrative:

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**Student Access/Student Support/Student Services/Instructional:** Provide additional software / plugins for use with Mac Digital Audio workstations at the MMC. This software is used everyday in many different industry work environments, and would be used in courses using Digidesign ProTools, Music Scoring, Final Cut Pro, and in JCT classes. Would add flexibility in teaching aspects of recording, editing, mixdown, scoring, etc. – techniques now being taught on a limited basis due to lack of software tools.

Project cost: \$23,408.

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# CUNY 2011-2012 Student Technology Fee Plan

## LEHMAN COLLEGE

Date Submitted March 30, 2011

Fiscal Year: 2011-12

PROJECT: Hardware for Music Classroom and Edit Suites at Multimedia Center

Person Responsible for Project: Jerold Barnard/Angela Piva

Telephone number: 718-960-1115

Description of Project (attach additional sheets if necessary)

Department of College Affected JCT, Music, Art

Brief Narrative:

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**Student Access/Student Support/Student Services/Instructional:** Provide additional hardware for use with Mac Digital Audio workstations by addition of a ProSonus FaderPort Automation and Transport Controller at each of 20 workstations.

Project cost: \$2,599.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Desktop Virtualization Project

**Person Responsible for Project:** Venu Gopal

**Telephone number:** 718-960-8421

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected** All Academic Departments

**Brief Narrative:**

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**Student Access/Student Support/Student Services/Instructional:** Desktop virtualization is a server-based solution that enables centralized desktop management in a networked environment. It increases efficiency, reliability, and availability, permitting a more flexible technical infrastructure that allows for faster deployment of new applications and desktops, and less intrusive accommodation of new needs. This project will introduce virtual desktops for a total of 150 systems in the Academic IT Center and the Library. Desktop virtualization software and professional services for implementation will be purchased.

Project cost: \$39,331.

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# CUNY 2011-2012 Student Technology Fee Plan

## LEHMAN COLLEGE

Date Submitted March 30, 2011

Fiscal Year: 2011-12

PROJECT: Lehman College Tech Team

Person Responsible for Project: Ronald Bergmann

Telephone number: 718-960-8421

Description of Project (attach additional sheets if necessary)

Department of College Affected All Academic Departments

Brief Narrative:

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**Student Access/Student Support/Instructional/Faculty Development:** This project will develop a two-year pilot program, the Lehman College Tech Team, which will create a cadre of eight “computer savvy” students to serve College divisions in a variety of technology and training support roles for up to 20 hours per week as paid interns. A part-time student coordinator would be responsible for program administration, scheduling, trouble-shooting, workshop development and assessment.

One Tech Team member would be allocated to each of Arts and Humanities, Natural and Social Sciences, Education, and Enrollment Management. Two Tech Team members each would be allocated to the Library and the IT Division. Tech Team members will work out of divisional offices and labs, using existing computer equipment.

Project cost: \$109,831.

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# **CUNY 2011-2012 Student Technology Fee Plan**

## **LEHMAN COLLEGE**

**Date Submitted** March 30, 2011

**Fiscal Year:** 2011-12

**PROJECT:** Network Switches Upgrade

**Person Responsible for Project:** Venu Gopal

**Telephone number:** 718-960-8421

**Description of Project (attach additional sheets if necessary)**

**Department of College Affected**

**Library, Speech and Theatre, Math and  
Computer Science, Fine Arts, Academic  
IT Center, Multimedia Center**

**Brief Narrative:**

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**Student Access/Student Services/Student Support/Instructional/Faculty Development:** The purpose of this project is to provide Gigabit bandwidth to the desktop at key locations on campus where students need high bandwidth network performance for their applications, e.g. video, music, computer science.

Project cost: \$32,000.

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