

**Student Technology Fee Plan
2012-2013**

Project # 1

College: Borough of Manhattan Community College, CUNY

Project Name: Lab Switches Hardware Upgrade

Expected Start Date: July 1, 2012

Expected End: June 30, 2013

Person Responsible for Project: Amish Batra

Proposed Budget: \$300,000

Description of Project: This project is to upgrade lab switching infrastructure to provide advance functionality & higher bandwidth (10 GIG E). It includes hardware, new redundant fiber runs and professional services. The TCO will provide huge savings as we will be able to stack these new switches for uplink and power sharing.

Rationale: Students will be able to leverage higher Internet speed with redundant hand-off to Data Center Core Switch. New switches will provide better performance for Intranet applications like Imaging, Swipe Machines, File Transfer, etc.

New/Continuing: New

If Continuing, evidence of effectiveness from the previous year: N/A

If New, description of how effectiveness will be assessed: The assessment will be done by conducting various types of bandwidth tests for internal applications and Internet speed (Download & Upload).

Submitted By: G. Scott Anderson, Vice President, Administration & Planning
Phone Number: 212-220-8015

**Student Technology Fee Plan
2012-2013**

Project # 2

College: Borough of Manhattan Community College, CUNY

Project Name: IVR (Interactive Voice Response)

Expected Start Date: July 1, 2012

Expected End: June 30, 2013

Person Responsible for Project: Amish Batra

Proposed Budget: \$200,000

Description of Project: The College Computing Center will purchase server hardware and licenses to support the Interactive Voice Response system which was purchased and implemented in academic year 2011-2012 under Student Technology Fee Project #37.

With additional equipment and licenses, students will be able to use their mobile and smart phones to get information by responding to computer-generated voice prompts.

Rationale: As the college moves towards a more technology-friendly environment, this service will allow students to receive information about their enrollment status, etc. any time of the day, especially during peak registration times, and the initial implementation of CUNYfirst.

New/Continuing: Continuing

If Continuing, evidence of effectiveness from the previous year: The server hardware and licenses needed to support IVR were purchased from STF 11-12 (Project#37). At present, we need to buy third-party applications (Text to Speech, Dialer, Quality Manager etc.), wireless headsets and professional services to implement various advance functionality needed by college.

If New, description of how effectiveness will be assessed:

Submitted By: G. Scott Anderson, Vice President, Administration & Planning
Phone Number: 212-220-8015

**Student Technology Fee Plan
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Project # 3

College: Borough of Manhattan Community College, CUNY

Project Name: Classroom Serviced Wireless Access Points for Murray Street
Location

Expected Start Date: July 1, 2012

Expected End: June 30, 2013

Person Responsible for Project: Amish Batra

Proposed Budget: \$100,000

Description of Project: The College Computer Center will install a wireless Access Point (AP) in every classroom. This will make every instructional space wi-fi-enabled with a minimum 54mbps of data speed. This effort will enhance the browsing experience on non-wired devices without compromising the security.

Rationale: The installation of wireless Access Points in all classrooms will support more wi-fi capable devices (Tablets, Smartphones, Ultrabooks or Notebooks etc.) with no downgrade in data speed. This upgrade/add-on in wireless communication access is essential as students and faculty increase the use of these technological tools for teaching and learning in the classroom.

New/Continuing: New

If Continuing, evidence of effectiveness from the previous year: N/A

If New, description of how effectiveness will be assessed: We will produce utilization reports for each Access Point and the number of devices connected on a daily basis.

Assessment of Project: End-of-semester usage reports

Submitted By: G. Scott Anderson, Vice President, Administration & Planning

Telephone Number: 212-220-8015

**Student Technology Fee Plan
2012-2013**

Project # 4

College: Borough of Manhattan Community College, CUNY

Project Name: Self-Help Kiosks for Students (Phase-2)

Expected Start Date: July 1, 2012

Expected End: June 30, 2013

Person Responsible for Project: Amish Batra

Proposed Budget: \$50,000

Description of Project: In order to serve the college's 24,000+ students more effectively and reduce long lines and wait time, the College Computer Center will purchase self-service kiosks and install them in high-traffic areas. The kiosks will be touch-screen for durability and ease of use. Students will be able to extract specific information related data they seek without having to wait on lines.

Rationale: The kiosks will provide a convenient and faster way for students to access the BMCC and CUNY portals, change/reset passwords and see other enrollment related information.

New/Continuing: Continuing

If Continuing, evidence of effectiveness from the previous year: As of our last STF project we bought six Kiosks and they are currently being rolled-out with various applications that the college will be providing access to students. Detailed reports will be produced on per application basis that is running on Kiosks.

If New, description of how effectiveness will be assessed: N/A

Submitted By: G. Scott Anderson, Vice President, Administration & Planning
Telephone Number: 212-220-8015

**Student Technology Fee Plan
2012-2013**

Project # 5

College: Borough of Manhattan Community College, CUNY

Project Name: VDI Roll-Out (Phase-2)

Expected Start Date: July 1, 2012

Expected End: June 30, 2013

Person Responsible for Project: Amish Batra

Proposed Budget: \$100,000

Description of Project: The college will be rolling Virtual Desktop for all café stations and testing other places like labs, Kiosks etc. The VDI desktop decreases our total cost of ownership and we will enable us to provide better support to our students with less man power. This project includes licenses, hardware and professional services.

Rationale: The VDI approach eases the manageability of the machines. New applications such as MS Office Suite, Adobe, O/S security software, etc. can be installed remotely without any downtime.

New/Continuing: Continuing

If Continuing, evidence of effectiveness from the previous year: The Phase 1 roll-out of VDI desktop is in process and we have seen better performance, more security & café tech now has more advance tools to fix O/S or Application related issues. The new technology allows us to monitor application usage on every desktop and we can do user survey on how we can improve our services.

If New, description of how effectiveness will be assessed: N/A

Submitted By: G. Scott Anderson, Vice President, Administration & Planning

Telephone Number: 212-220-8015

**Student Technology Fee Plan
2012-2013**

Project # 6

College: Borough of Manhattan Community College, CUNY

Project Name: Laptop/Tablet/Phone Charging Station Pilot
Project

Expected Start Date: September 1, 2012

Expected End Date: June 30, 2013

Person Responsible for Project: John J. Gallagher

Proposed Budget: \$25,000

Description of Project: An increasing number of students are coming on campus with their own technology such as laptops, tablet computers and smartphones that they use for their academic work. While the College has a large number of available computers in public spaces for students to use we are finding that the students who bring in their own technology are not being well served when they need to recharge their devices. To serve this need we will establish as a pilot a public area where students can power up their devices and access the College data network using wireless.

Rationale: As more and more students come on campus with their own personally purchased instructional technology we need to build out and enhance the ability for them to be used effectively on campus.

New/Continuing? New

Assessment of Project: Student satisfaction survey.

Submitted by: Provost and Senior Vice President Sadie Bragg

Telephone Number: 212-220-8320

**Student Technology Fee Plan
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Project # 7

College: Borough of Manhattan Community College, CUNY

Project Name: Clickers/Response System

Expected Start Date: September 1, 2012

Expected End Date: June 30, 2013

Person Responsible for Project: John J. Gallagher

Proposed Budget: \$10,000

Description of Project:

BMCC has successfully piloted clickers, also known as audience response systems, for use in large meetings and for classroom instruction and workshops by the Departments of Developmental Skills and Nursing, and the Division of Student Affairs. The college will increase the available number of clickers by 90, to support expanded need with a minimum of two additional classes using this technology in the 2012-2013 academic year.

Rationale: As an increased number of faculty takes advantage of this technology, the college needs to increase available resources.

New/Continuing? New

Assessment of Project: Faculty and student satisfaction surveys.

Submitted by: Provost and Senior Vice President Sadie Bragg

Telephone Number: 212-220-8320

**Student Technology Fee Plan
2012-2013**

Project # 8

College: Borough of Manhattan Community College, CUNY

Project Name: CUNY First Kiosk Upgrade

Expected Start Date: September 1, 2012

Expected End Date: June 30, 2013

Person Responsible for Project: John J. Gallagher

Proposed Budget: \$97,000

Description of Project: With the expansion of the CUNY First project to BMCC we will need to replace our self-service kiosk systems used by our students to meet the needs of that new system. The new kiosks will be placed at high traffic areas for registration and allow for students to do registration and other CUNY First related tasks that do not require personal contact with a college representative. This will shorten lines and improve customer service. Twelve kiosks will be purchased along with services for programming and management.

Rationale: CUNY First will require major changes to our current point of service kiosk infrastructure which is currently based around older Windows XP machines. This project will allow for these items to be replaced with newer models that will support CUNY First and improve student satisfaction.

New/Continuing? Continuing

Assessment of Project: Student satisfaction survey.

Submitted by: Provost and Senior Vice President Sadie Bragg

Telephone Number: 212-220-8320

**Student Technology Fee Plan
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Project # 9

College: Borough of Manhattan Community College, CUNY

Project Name: Expansion of Digital Signage

Expected Start Date: September 1, 2012

Expected End Date: June 30, 2013

Person Responsible for Project: John J. Gallagher

Proposed Budget: \$25,000

Description of Project: This project will add additional locations for digital signage to the Computer Center Help Desk, the Harrison Street entrance and at selected corridors, elevator banks, and escalator landings at 199 Chambers Street.

Rationale: Currently, the college maintains a system of digital signage that plays back information of interest to the college community at various locations. This project will expand this system to new locations around the campus where students, faculty and staff congregate.

New/Continuing? Continuing

Assessment of Project: Student satisfaction survey.

Submitted by: Provost and Senior Vice President Sadie Bragg

Telephone Number: 212-220-8320

**Student Technology Fee Plan
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Project # 10

College: Borough of Manhattan Community College

Project Name: Portable iPad Cart

Expected Start Date: September 1, 2012

Expected End Date: June 30, 2013

Person Responsible for Project: John J. Gallagher

Proposed Budget: \$18,000

Description of Project: With the growth of the availability of tablet specific applications for education and the growing maturity of this technology, we will be purchasing a cart of iPads and accessories to be used for instructional and academic purposes. These iPads will be configured to use applications such as Skype, BlackBoard Mobile, the BMCC application as well as various science, mathematics and data collection tools.

Rationale: The rapid growth of tablet computing as a tool for educational applications is opening up new avenues for teaching and learning by providing lightweight, easy-to-use hardware for instruction and innovative new “app” software, specifically designed for educational needs. This project will allow faculty to innovate using these innovative tools for instruction in various curricula.

New/Continuing? New

Assessment of Project: Student satisfaction survey.

Submitted by: Provost and Senior Vice President Sadie Bragg

Telephone Number: 212-220-8320

**Student Technology Fee Plan
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Project # 11

College: Borough of Manhattan Community College, CUNY

Project Name: Loaner Program

Expected Start Date: September 1, 2012

Expected End Date: June 30, 2013

Person Responsible for Project: John J. Gallagher

Proposed Budget: \$65,000

Description of Project: Due to increased demand and changes in technology, the college needs to expand the loaner program to include more still cameras, camcorders, digital audio recorders and laptop/PC computers. There is also a need to take into account changes in technology and replace obsolete equipment at end of life. To meet these needs we will be purchasing additional equipment.

We will be purchasing 4 HDV tape based cameras, 10 AVCHD SD card based cameras, 5 digital audio recorders, 10 Windows laptops and related accessories, including microphones, tripods, carrying cases and lights.

We will also be purchasing a new point of purchase signout/inventory system with bar code capability and a printer to allow the staff to handle increased volume more efficiently and to allow for better tracking of assets and reporting.

Rationale: Students require access to professional quality technology to perform their academic work in certain courses and programs. This loaner program meets that need.

New/Continuing? Continuing

Assessment of Project: Student satisfaction survey.

Submitted by: Provost and Senior Vice President Sadie Bragg

Telephone Number: 212-220-8230

**Student Technology Fee Plan
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Project # 12

College: Borough of Manhattan Community College, CUNY

Project Name: HD Upgrade for Media Presentation Systems and
SmartBoard Replacement and Expansion

Expected Start Date: September 1, 2012

Expected End Date: June 30, 2013

Person Responsible for Project: John J. Gallagher

Proposed Budget: \$200,000

Description of Project: The college's fleet of legacy analog presentation equipment will be replaced by 10 HDTV capable flat screen displays with the capability to play back all common video formats. They will also be equipped as SmartBoards to allow for instructors to use them as interactive touch screens and digital whiteboards and also include camera capabilities for Skype teleconferencing. These capabilities will also be permanently installed in three seminar/conference rooms as well.

Rationale: Faculty members are making increased use of digital whiteboards for instruction at BMCC and have requested that we have this equipment available more broadly. There are also requests for HD video playback in the classroom and for additional Skype teleconferencing resources. This project will address all three of these needs.

New/Continuing? New

Assessment of Project: Student satisfaction survey. Faculty survey.

Submitted by: Provost and Senior Vice President Sadie Bragg

Telephone Number: 212-220-8320

**Student Technology Fee Plan
2012-2013**

Project # 13

College: Borough of Manhattan Community College, CUNY

Project Name: Live and Recorded Streaming Media for Instruction

Expected Start Date: September 1, 2012

Expected End Date: June 30, 2013

Person Responsible for Project: John J. Gallagher

Proposed Budget: \$55,000

Description of Project: As the college population continues to maintain a high enrollment of evening and weekend students and as e-learning needs increase with the growth of both hybrid and online courses it is important to be able to make the events on campus more available and to make pre-recorded media more accessible to these student populations. There is also the need for faculty to have an easy way to provide audiovisual content such as lectures, demonstrations and instructional to off-site users enrolled in hybrid and on-line courses in an authenticated, secure manner.

For these reasons, we will be implementing a system that allows for live streaming of events, classes and lectures along with a system that allows pre-recorded video to be delivered to students using LDAP authentication.

Rationale: As BMCC continues to serve evening/weekend and students taking hybrid and e-learning courses we see a need for improving the resources available for the delivery of both live and pre-recorded media materials to students off site.

New/Continuing? Continuing

Assessment of Project: Student satisfaction survey.

Submitted by: Provost and Senior Vice President Sadie Bragg

Telephone Number: 212-220-8320

**Student Technology Fee Plan
2012-2013**

Project # 14

College: Borough of Manhattan Community College, CUNY

Project Name: Replacement of Obsolete Character Generator and
Analog VCR for Studio Production

Expected Start Date: September 1, 2012

Expected End Date: June 30, 2013

Person Responsible for Project: John J. Gallagher

Proposed Budget: \$55,000

Description of Project: The College currently has integrated into the introductory television studio obsolete analog media equipment that needs to be replaced with state of the art digital equipment. We will be replacing a 15+ year old character generator with a state of the art model that meets HDTV standards. We will also be replacing an analog VCR with a tapeless system that will integrate studio television production in our smaller introductory level studio with the rest of our all-digital infrastructure, allowing projects to be shared seamlessly between labs and studios and allowing faculty and students to teach and learn contemporary production techniques.

Rationale: Obsolete analog equipment no longer meets the teaching and learning needs of the college and requires prompt replacement.

New/Continuing? Continuing

Assessment of Project: Student satisfaction survey.

Submitted by: Provost and Senior Vice President Sadie Bragg

Telephone Number: 212-220-8320

**Student Technology Fee Plan
2012-2013**

Project # 15

College: Borough of Manhattan Community College, CUNY

Project Name: Electronic Subscriptions Renewal

Expected Start Date: September 1, 2012

Expected End Date: June 30, 2013

Person Responsible for Project: Sidney Eng

Proposed Budget: \$125,000

Description of Project: Renewal of Library Electronic Resources

Rationale: Annual renewal of electronic subscriptions to core online resources and service, including research databases, Films-on-Demand, Turnitin service, QuestionPoint chat reference and other multimedia research resources. The overall rationale is to support student writing and research on campus and remotely 24/7 at points of use.

New/Continuing? Continuing

If Continuing, evidence of effectiveness from previous year: Use log statistics from servers, including “hits,” “turn-aways,” and the number of files downloaded. From the database, administrative modules, usage statistics based on visits, downloads, and sessions will be tracked continuously.

On-going data collection by usage statistics and annual student survey from which student satisfaction levels will be obtained.

If New, description of how effectiveness will be assessed: N/A

Submitted by: Provost and Senior Vice President Bragg

Telephone Number: 212-220-8321

**Student Technology Fee Plan
2012-2013**

Project # 16

College: Borough of Manhattan Community College, CUNY

Project Name: Streaming Video Server Replacement

Expected Start Date: September 1, 2012

Expected End Date: June 30, 2013

Person Responsible for Project: Sidney Eng

Proposed Budget: \$9,000

Description of Project: Streaming video is part of the electronic reserves service. The existing software interface and the legacy hardware system have become unreliable and problematic with each succession of new operating systems and media presentation formats. This pilot will experiment with new configuration through new hardware as well as multiple platforms solution.

Rationale: To improve performance reliability and provide multi-platform, currently unavailable, support of student learning in the e-reserves and BB environment.

New/Continuing? New

If Continuing, evidence of effectiveness from previous year:

If New, description of how effectiveness will be assessed: Usage reports and class survey.

Submitted by: Provost/Senior Vice President Bragg

Telephone Number: 212-220-8320

**Student Technology Fee Plan
2012-2013**

Project # 17

College: Borough of Manhattan Community College, CUNY

Project Name: Modernization of Library Quiet Study

Expected Start Date: September 1, 2012

Expected End Date: June 30, 2013

Person Responsible for Project: Sidney Eng

Proposed Budget: \$130,000

Description of Project: To modernize and upgrade the Quiet Study area (S422) to enhance student comfort through ambience management and to encourage mobile learning.

Rationale: To extend mobile computing to this area by providing more APs, better signage and lighting. Both social analysis (such as the “broken window theory”) and architectural studies suggest that ambience affects student behavior and learning habits. The design should focus on mobile computing and self-service.

New/Continuing? New

If Continuing, evidence of effectiveness from previous year:

If New, description of how effectiveness will be assessed: Student survey.

Submitted by: Provost/Senior Vice President Bragg

Telephone Number: 212-220-8321

**Student Technology Fee Plan
2012-2013**

Project # 18

College: Borough of Manhattan Community College, CUNY

Project Name: Personnel Support of Library Services

Expected Start Date: September 1, 2012

Expected End Date: June 30, 2013

Person Responsible for Project: Sidney Eng

Proposed Budget: \$30,000

Description of Project: A full-time staff member to promote and assist with the use of a full range of library services to student.

Rationale: The BMCC library has traditionally and automatically offered full information service to the students. "New" concepts (such as laptop loaners, digital dictionaries, scanner, at-cost color printing, and e-book readers) were added with each new approach to finding and communicating information. At the same time we also lost staff support because of the early retirement incentive program. We are both high tech and high touch in our service philosophy. Inadequate personnel support is not a good service strategy.

New/Continuing? New

If Continuing, evidence of effectiveness from previous year:

If New, description of how effectiveness will be assessed:

Statistical reports.

Submitted by: Provost/Senior Vice President Bragg

Telephone Number: 212-220-8321

**Student Technology Fee Plan
2012-2013**

Project # 19

College: Borough of Manhattan Community College, CUNY

Project Name: Technologically Enhanced Classroom Update

Expected Start Date: September 1, 2012

Expected End Date: June 30, 2013

Person Responsible for Project: Tom Lew

Proposed Budget: \$150,000

Description of Project: Technologically Enhanced Classrooms will continue to be upgraded with touch screens with screen writing capability to facilitate classroom demonstrations and to annotate work directly on the screen. Older ceiling mounted projectors will also be replaced with newer brighter projectors.

Rationale: Upgrade facilities in TEC rooms to improve presentations by both faculty and students to enhance the classroom lecture experience.

New/Continuing? Continuing

Assessment of Project: Annual Faculty TEC room survey.

Submitted by: Provost and Senior Vice President Sadie Bragg

Telephone Number: 212-220-8320

**Student Technology Fee Plan
2012-2013**

Project # 20

College: Borough of Manhattan Community College, CUNY

Project Name: Computer Hardware Replacement

Expected Start Date: September 1, 2012

Expected End Date: June 30, 2013

Person Responsible for Project: Tom Lew
Sidney Eng
Marcos Gonzalez

Proposed Budget: \$200,000

Description of Project: Replace 5+ year-old workstations and academic file servers throughout the college. In addition to teaching labs, the library, Office for Services for Students with Disabilities and the Learning Resources Center (LRC) will have systems replaced.

Rationale: Replacing computer hardware to support the latest Microsoft Windows 7 Operating Systems, ACT adaptive testing, Microsoft 2010 Office Suite, and updated departmental specific programs will improve student computing and internet experience.

New/Continuing? Continuing

Assessment of Project: End-of-semester student computer facilities surveys and college-wide surveys to determine if the new computers have improved students' ability to complete assignments efficiently.

Submitted by: Provost and Senior Vice President Sadie Bragg
Telephone Number: 212-220-8320

**Student Technology Fee Plan
2012-2013**

Project # 21

College: Borough of Manhattan Community College

Project Name: Federal Work Study (FWS) Online Job Placement System

Expected Start Date: July 1, 2012 **Expected End Date:** June 30, 2013

Person Responsible for Project: Howard Entin

Proposed Budget: \$15,000

Description of Project: The goal of this project has been to design and implement a web-based multifunctional student employment system for the FWS program which will permit electronic submission and web display of job opportunities; candidate/employer match; placement, referral and tracking; e-forms processing; and automated time entry for payment.

Rationale: Initially funded through the 2006-7 Technology Fee program the development phase is completed and began with a soft launch in summer '10 and the jobs component fully implemented with the fall 2010 semester. There is a timekeeping and payroll processing component which was intended to go live with CUNYfirst. However with the delay of CF implementation financial aid brought up all components, including direct payments to students, into production in Spring 2012. In production, this externally hosted system carries an annual licensing fee of approximately \$15,000.

Assessment: Effectiveness will be assessed by two measures. First, a comparison will be made with respect to year-to-year participation rates for on-campus and off-campus employment. Second, a survey will be made of both new and continuing FWS participants as well as supervisors to elicit satisfaction levels with the new process as well as suggestions for improvement and refinement.

Submitted by: Marva Craig, Vice President, Student Affairs

Telephone Number: 212-220-8132

**Student Technology Fee Plan
2012-2013
Project # 22**

College: Borough of Manhattan Community College
Project Name: NextGen Web Solutions-Scholarship Manager
Expected Start Date: July 1, 2012
Expected End Date: June 30, 2013
Person Responsible for Project: Sussie Gyamfi
Proposed Budget: \$ 6,000.00

Description of Project: Scholarship Manager is web-based software that matches students with school specific scholarships based upon their unique profile. With Scholarship Manager, the Scholarship Office can maintain scholarship details and manage the entire scholarship process through a single, easy-to-use application.

Rationale—how will the project enhance teaching and learning or the student experience at BMCC?: This software enables students to apply for BMCC Foundation scholarships on-line quickly. It helps students increase their funding options and make applying for scholarship faster and easier. It also helps students find scholarships in our database; instead of them going through over 300 scholarships on the scholarship page. They enter their profile and find scholarships that match their profile. This allows students to review and apply for several scholarships faster. We are also able to enter new scholarships, manage and award scholarships, review and edit the student application information faster.

New/Continuing: Continuing

If continuing, evidence of effectiveness from previous year: Data reporting is much easier. We can track students who began their application, but did not complete, and follow up with them to offer assistance in completing their application. In the past, we dealt with only the students who submitted their applications to the office. We had no idea who was interested, but needed a little help in completing their application. Therefore, the office can now assist more students in applying for scholarships. We have the ability to send award e-mails to candidates through the system. We can now search for candidates in the database by last name, first name and e-mail address, which make sorting data easier.

If New, description of how effectiveness will be assessed: N/A

Submitted by: Marva Craig, Vice President, Student Affairs
Telephone Number: 212-220-8132

**Student Technology Fee Plan
2012-2013
Project # 23**

College: Borough of Manhattan Community College
Project Name: Maintenance of Career Development Management Systems
Expected Start Date: July 1, 2012
Expected End Date: June 30, 2013
Person Responsible for Project: Melba Olmeda Amaro
Proposed Budget: \$ 11, 990

Description of Project: We are requesting funding to renew and maintain the annual license agreements for our web-based career services management system (**CSM /NACELink**) and our career videos (**CareerSpots**). Moreover, we need to order additional online versions of the **Strong Interest Inventory** for undecided/Liberal Arts students.

Rationale—how will the project enhance teaching and learning or the student experience at BMCC? The center is able to track and assess career counseling sessions and student learning outcomes utilizing the (**CSM /NACELink**). Students utilized **Strong Interest Inventory** and **CareerSpots** to decide on a major and develop a course of study.

New/Continuing: Continuing

If continuing, evidence of effectiveness from previous year: Seven Hundred and ninety six employers (**796**) utilized the career services management system (**CSM /NACELink**) to create an account to post their internships and employment opportunities, and four thousand four hundred and eleven (**4,411**) students activated their student account. One thousand seven hundred and ten (**1,710**) students accessed our website to view the on line career videos (**CareerSpots**). One hundred and five (**105**) students were given the **Strong Interest Inventory**.

In order to assess the effectiveness of these resources for next year, we will continue to collect and assess data and review recommendations from student surveys.

If New, description of how effectiveness will be assessed: N/A

Submitted by: Marva Craig, Vice President, Student Affairs
Telephone Number: 212-220-8132

**Student Technology Fee Plan
2012-2013**

Project # 24

College: Borough of Manhattan Community College

Project Name: Career Development Information Technology Assistant

Expected Start Date: July 1, 2012

Expected End Date: June 30, 2013

Person Responsible for Project: Melba Olmeda Amaro

Proposed Budget: Salary + fringe benefits: \$ 62,127

Description of Project: We are requesting funding to continue the full-time employment of our Career Development Information Technology Assistant, who maintains the career services management system (**CSM /NACElink**) and **OptimalResume**, a professional resume writing and employment readiness software.

Rationale—: The IT Assistant teaches students how to create accounts, develop a portfolio for their job search, complete on line career assessment and generates data and assessment reports for this project and the office.

New/Continuing: Continuing

If continuing, evidence of effectiveness from previous year: Annual performance evaluation.

If New, description of how effectiveness will be assessed: N/A

Submitted by: Vice President Marva Craig

Telephone Number: 212-220-8132

**Student Technology Fee Plan
2012-2013**

Project # 25

College: Borough of Manhattan Community College

Project Name: Athletic Webpage

Expected Start Date: July 1, 2012

Expected End Date: June 30, 2013

Person Responsible for Project: Stephen Kelly and Barry Rosen

Proposed Budget: \$3,525

Description of Project: This project enhances the communication and information available to students and other members of the BMCC community. The staff is able to maintain the site with updated and immediate information. This project brings us into alignment with the direction of the CUNY Athletic conference.

Rationale: Athletics and recreation play a large role in the holistic experience of college students. Providing clear and up-to-date information and resources about recreational activities and opportunities improves services to the students and other members of the BMCC community.

The CUNY Athletic Conference (CUNYAC) is encouraging all CUNY colleges with Athletic programs to move toward using **ICS Sidearm** to create consistent Web sites, in both look and function. Currently, ten of the fifteen CUNY schools are using Sidearm to develop and maintain their athletic Web sites. The services provided by Sidearm enable the Athletic and Recreation staff to keep the site up-to-date and allow for immediate upload of information such as:

- Updated recreation, pool and intramural schedules and special events announcements
- Varsity team schedule, roster, team management, game results, and short news updates
- Players statistics that can be updated quickly and easily to qualify our student-athletes for various awards and recognitions,
- Recruiting questionnaires and forms for prospective student-athletes
- Showcase our graduating sophomores to prospective colleges.

New/Continuing: Continuing

If New, description of how effectiveness will be assessed: N/A

Submitted by: Vice President Marva Craig

Telephone Number: 212-220-8132