

JOHN JAY COLLEGE OF CRIMINAL JUSTICE



STUDENT TECHNOLOGY FEE PLAN 2012-2013

SUBMITTED BY: STUDENT TECHNOLOGY FEE ADVISORY COMMITTEE

March 2012



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**John Jay College of Criminal Justice
CUNY Student Technology Fee Plan FY 2013**

Recurring OTPS: \$ 1,075,742 Personnel: \$ 1,361,652 New Allocations: \$ 266,046

| EXPENSES | Academic Calendar Year | | |
|--|------------------------|------------|------------|
| | 2012/2013 | 2013/2014 | 2014/2015 |
| Staff Costs | | | |
| <i>(List each position, title, salary and fringes)</i> | | | |
| Computer Lab Assistants | \$ 221,586 | \$ 221,586 | \$ 221,586 |
| Computer Technicians (ITSS) | \$ 152,500 | \$ 152,500 | \$ 152,500 |
| Electronic Librarian (LIB) | \$ 105,392 | \$ 105,392 | \$ 105,392 |
| Library Network Manager (LIB) | \$ 98,597 | \$ 98,597 | \$ 98,597 |
| Student Technology Fee Project Coordinator (DoIT) | \$ 98,597 | \$ 98,597 | \$ 98,597 |
| Systems Administrator (ITSS) | \$ 88,664 | \$ 88,664 | \$ 88,664 |
| Classroom Technology Support Staff (CTS) | \$ 27,250 | \$ 27,250 | \$ 27,250 |
| Evening Tech. Coordinator (ITSS) | \$ 61,882 | \$ 61,882 | \$ 61,882 |
| 16x7 Network Support (DoIT) | \$ 61,300 | \$ 61,300 | \$ 61,300 |
| Adjunct Librarian - Improving Electronic Documents (LIB) | \$ 6,150 | \$ 6,150 | \$ 6,150 |
| Lead Technical Support Personnel (Math) | \$ 20,280 | \$ 20,280 | \$ 20,280 |
| Help Desk Personnel for Students (DoIT) | \$ 30,000 | \$ 30,000 | \$ 30,000 |
| Laptop Loan Assistant (ITSS) | \$ 26,720 | \$ 26,720 | \$ 26,720 |
| Portal, Blackboard Helpdesk Support (DoIT) | \$ 100,000 | \$ 100,000 | \$ 100,000 |
| Blackboard Systems Coordinator (Academic Affairs) | \$ 61,582 | \$ 61,582 | \$ 61,582 |
| Student Services Web Developer (DoIT) | \$ 44,438 | \$ - | \$ - |
| Holiday Helpdesk Hours (DoIT) | \$ 10,000 | \$ - | \$ - |
| Distance Education Director - HEO (UGS) | \$ 141,074 | \$ 141,074 | \$ 141,074 |
| Cataloging John Jay Videos (LIB) | \$ 5,640 | \$ - | \$ - |
| Consulting | | | |
| Hardware, Software, Peripherals | | | |
| <i>Personal Computers/Servers/Laptops</i> | <i>Quantity</i> | | |
| Computer Replacement | 500 | \$ 300,000 | \$ 300,000 |
| Multimedia Lab (CTA) | | \$ 10,039 | \$ - |
| Mobile Device Support (DoIT) | | \$ 2,700 | \$ - |
| E-Reserve Servers (LIB) | | \$ 11,000 | \$ - |
| Going Green/iPads (Student Gov) | | \$ 3,200 | \$ - |
| <i>Printers/Scanners</i> | | | |
| BookScan Stations (LIB) | | \$ 16,485 | \$ - |
| <i>Routers/Hubs/Wiring</i> | | | |
| <i>Peripherals</i> | | | |
| Video Conferencing (DoIT) | | \$ 8,000 | \$ - |
| Software | | | |
| <i>(Provide product name and estimated cost, if known)</i> | | | |
| Plato (SEEK) | | \$ 2,531 | \$ 2,531 |
| Misc. Software (ITSS) | | \$ 30,000 | \$ 30,000 |
| CPP Student Career Online Assessment (CarDev) | | \$ 1,095 | \$ 1,095 |
| TutorTrac (LEC) | | \$ 1,050 | \$ 1,050 |
| E-Training Licenses (ITSS) | 200 | \$ 6,000 | \$ 6,000 |
| Deep Freeze (ITSS) | | \$ 2,400 | \$ 2,400 |
| Verdiem (ITSS) | | \$ 2,340 | \$ 2,340 |
| Digital Signage Software Maintenance (ITSS) | | \$ 2,000 | \$ 2,000 |
| Red Rover | | \$ 10,000 | \$ 10,000 |
| Call Center Maintenance | | \$ 13,000 | \$ 13,000 |
| Student Services Maintenance | | \$ 38,000 | \$ - |
| Forensics Software (Soc) | | \$ 6,525 | \$ - |
| Library Electronic Databases | | | |
| Electronic Resource Subscriptions | | \$ 185,000 | \$ 235,000 |
| Reading Collection Digitized | | \$ 5,058 | \$ 5,058 |
| Electronic Resources - additional funding | | \$ 50,000 | \$ - |
| Furniture | | | |

Construction**Faculty Development and Training**

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|-------------------------------|----------|----------|----------|
| Faculty Development - Library | \$ 5,000 | \$ 5,000 | \$ 5,000 |
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Miscellaneous

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|---------------------------------------|-----------|-----------|-----------|
| Misc. Supplies | \$ 50,000 | \$ 50,000 | \$ 50,000 |
| Print Management | \$ 60,000 | \$ 75,000 | \$ 75,000 |
| Increase to Print Management | \$ 15,000 | \$ - | \$ - |
| Video Collection - Library | \$ 14,000 | \$ 14,000 | \$ 14,000 |
| Music Technology (Art) | \$ 9,160 | \$ - | \$ - |
| Projector Bulb Replacements (CTS) | \$ 7,633 | \$ 7,633 | \$ 7,633 |
| Video Production Course Equipt. (CTA) | \$ 5,659 | \$ - | \$ - |
| Student Text Messaging System (DoIT) | \$ 15,000 | \$ - | \$ - |
| Jay Express Call Center Expansion | \$ 8,000 | \$ - | \$ - |
| Quantitative Analysis (Pub Mgmt) | \$ 7,200 | \$ - | \$ - |
| Distance Education Balance (UGS) | \$ 58,926 | \$ 58,926 | \$ 58,926 |
| BookScan Scanner Maintenance (LIB) | \$ 1,200 | \$ 2,400 | \$ 2,400 |

ETI (Blackboard, Email, Etc.)

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|---------------------------------|-----------|-----------|-----------|
| SPSS | \$ 44,220 | \$ 44,220 | \$ 44,220 |
| Internet ² | \$ 3,929 | \$ 3,929 | \$ 3,929 |
| Microsoft Campus Agreement | \$ 52,479 | \$ 52,479 | \$ 52,479 |
| Network Security (Symantec) | \$ 14,816 | \$ 14,816 | \$ 14,816 |
| Enterprise Security Initiatives | \$ 37,460 | \$ 37,460 | \$ 37,460 |
| JJC Portion of Blackboard | \$ 50,523 | \$ 50,523 | \$ 50,523 |
| Oracle Licensing | \$ 34,962 | \$ 34,962 | \$ 34,962 |
| UsableNet | \$ 5,034 | \$ 5,034 | \$ 5,034 |
| RefShare | \$ 7,015 | \$ 7,015 | \$ 7,015 |
| Stellant | \$ 6,211 | \$ 6,211 | \$ 6,211 |
| CollegeNet (r25 & S25) | \$ 5,456 | \$ 5,456 | \$ 5,456 |
| Research Computing | \$ 5,552 | \$ 5,552 | \$ 5,552 |
| ProofPoint | \$ 16,276 | \$ 16,276 | \$ 16,276 |
| Gartner Research Tools | \$ 4,170 | \$ 4,170 | \$ 4,170 |
| Oracle (Additional License) | \$ 10,530 | \$ 10,530 | \$ 10,530 |
| Enterprise Training Solutions | \$ 9,232 | \$ 9,232 | \$ 9,232 |
| HPC Connectivity | \$ 3,963 | \$ 3,963 | \$ 3,963 |
| Resume Builder | \$ 6,681 | \$ 6,681 | \$ 6,681 |

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| TOTALS | \$ 2,643,362 | \$ 2,443,516 | \$ 2,443,516 |
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|--|---|---------------------------|---------|
| Project Name: | Music Technology: Sound Synthesis, Portable HDs | | |
| Department: | Art & Music | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Benjamin Bierman | | |
| Proposed Budget: | \$9,160.00 | | |
| Project Description: | | | |
| <p>Art and Music, through our music technology lab, facilitated by a 2009 Tech Fee grant, is currently offering Music Technology (MUS297) every semester. Registration for MUS297 regularly fills, indicating a strong demand for this course. In addition, a new advanced course has been recently approved, Music Composition Using Technology (MUS3xx).</p> <p>This proposal is intended to fulfill two functions:</p> <ol style="list-style-type: none"> 1. MUS297, Music Technology, is held in a shared classroom space that makes it impossible for students to use the music technology lab for their homework. Consequently, students must do their work in a different lab, as well as at home. This requires that students have a portable hard drive to use for all of the assignments. With this grant I would be able to provide these drives that will allow the students to more efficiently participate in the course. 2. Dr. Bob's Collector Pack includes two exciting digital models of important analog synthesizers, Moog Modular-V and Minimoog-V that will facilitate students learning sound synthesis in an engaging manner. This is an important tool for advanced students, both in MUS297 and the newly approved 3xx course. It provides the basic principles of sound creation in electronic music, and promotes a connection between current digital music tools and the original tools employed in the creation of electronic music, giving historical perspective and a solid background in sound synthesis. This software is crucial to our new advanced course. | | | |

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|---|------------------------------------|---------------------------|---------|
| Project Name: | DRA 261 Video Production Course | | |
| Department: | Communication & Theater Arts (CTA) | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Lyell Davies | | |
| Proposed Budget: | \$5,659.00 | | |
| Project Description: | | | |
| <p>This request is for video equipment for use by students enrolled in DRA261 Video Production Basics, offered every semester by Communication and Theater Arts (CTA). Over each semester, students enrolled in DRA261 learn all the skills needed for basic video production while self-authoring their own short videos. Through these media making activities, students expand their media literacy and technical skills while engaging in project based, collaborative, communication learning activities.</p> <p>This request is for:</p> <ol style="list-style-type: none"> 1) Two Sony video cameras: There are currently only four cameras available for use by students in this course, which is insufficient to meet demand, AND these cameras have had heavy use over their lifetime and are beginning to show signs of wear, including occasional malfunction (two of the cameras are now three years old). 2) Camera accessories: four camcorder battery packs (two for each of the cameras), two camcorder cases, and two tripods. 3) Four “lavalier” tie-clip microphones: Students commonly include interview footage in their video research projects. Currently we have only two operational lavalier tie-clip microphones available for students; this does not meet current demand. The requested Audio-Technica Pro70 microphones are very affordable and of high quality; while being more durable than some of the more expensive models on the market. Four 10’ XLR cables for use with microphones. | | | |

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|--|------------------------------------|---------------------------|---------|
| Project Name: | CTA Multi-media Lab Technology | | |
| Department: | Communication & Theater Arts (CTA) | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Lyell Davies | | |
| Proposed Budget: | \$10,039.00 | | |
| Project Description: | | | |
| <p>This request is for: 1) a smart classroom pedestal and technology, and roll down projection screen, for CTA Multimedia Lab Room 439T and, 2) Video and multimedia equipment to support student digital learning activities linked to CTA's courses in the Multimedia Lab.</p> <p>Rationale: As the digital and online revolution continues to impact academia, there is a pressing need to ensure that John Jay students have an opportunity to master state-of-the-art digital communication technologies that facilitate research and self-expression, and so that they can share and circulate their research and/or creative endeavors. In a digitally "connected" world, our students must learn the critical thinking and multi-literacy skills that they will need to participate in time-based 4D "video discourse"; including, the ability to study, interpret, produce, and disseminate digital video content in online and classroom based course offerings (DRA199, SPE240, SPE113, "Civic Engagement" [forthcoming], etc.), as well as in peer-to-peer learning settings. The equipment we are requesting in this proposal will enable students to participate in a range of digital learning activities including: creating content-rich video blogs/wiki reports/papers; building e-Portfolios; launching and running webinar group discussions; creating a professional YouTube presence for self-reflection and constructive peer learning; etc. Through activities of this kind, in and out of the classroom, students will explore the social, political, and cultural dimensions of communication, while developing much-needed digital communication skills.</p> | | | |

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|--|---|---------------------------|---------|
| Project Name: | Student Services Maintenance | | |
| Department: | Department of Information Technology (DoIT) | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Praveen Panchal | | |
| Proposed Budget: | \$38,000.00 | | |
| Project Description: | | | |
| <p>Last year as part of the “Student Services Maintenance” project, DoIT was able to update and maintain a number of critical student services. This year DoIT is requesting an extension of that funding to continue operation of such services. First, we are requesting monies to extend the maintenance contract on the Student Call Center System in use by the Enrollment Management call center, the DoIT helpdesk and the Blackboard Support Group. Second, we are requesting that monies be allocated to continue providing virus and spyware protection for the student email system to help keep students safe. Third, we are requesting continued support be provided for the device that ensures during peak periods of internet usage, bandwidth priority is given to critical academic sites and services (i.e. classroom traffic; library proxy, book check out, and web services traffic; JSTOP student self-service applications, etc...). Finally, we are requesting that the E-training software subscription available to students be continued for another year.</p> | | | |

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|--|---|---------------------------|---------|
| Project Name: | Student Text Messaging System | | |
| Department: | Department of Information Technology (DoIT) | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Praveen Panchal | | |
| Proposed Budget: | \$15,000.00 | | |
| Project Description: | | | |
| <p>In the most recent university survey students identified traditional means of electronic communication such as email to be “too slow”, ineffective and archaic. Based on these findings and other feedback including strategic planning sessions, town hall meetings, student focus groups, etc... The Department of Information Technology (DoIT) was charged with realizing a system to allow John Jay to send text messages of different types to students.</p> <p>As a result DoIT is seeking a year of funding to support texting services to enhance student communication. Once launched authorized faculty, staff and student groups will be able to send targeted text messages concerning a variety of topics that each student can opt in or out of receiving. Examples of messages include, but are not limited to information on the last day to pay a bill, basketball games, student government events, lectures, class cancellations, library services, student discounts, etc...</p> | | | |

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|--|---|---------------------------|---------|
| Project Name: | Video Conferencing | | |
| Department: | Department of Information Technology (DoIT) | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Praveen Panchal | | |
| Proposed Budget: | \$8,000.00 | | |
| Project Description: | | | |
| <p>With the arrival of the new John Jay building a number of classrooms now have video conferencing capabilities. Video conferencing provides faculty an opportunity to deliver lectures worldwide to remote or otherwise isolated educational facilities and allows students to learn by participating in two-way communication settings. Students from diverse communities and backgrounds are given the opportunity to learn and collaborate with members of the John Jay community. Such students are then able to explore, communicate, analyze and share information and ideas with John Jay despite geographic obstacles. Essentially, this technology extends the reach of the college.</p> <p>While John Jay’s new building does provide some of the highly sought after HD video conferencing equipment to provide for such opportunities, consistent network bandwidth to support teaching for multi-end point and HD conferencing sessions has been a challenge. As a result, this project seeks funding to provide a small dedicated internet connection to ensure that these teaching and conferencing spaces are able to function without interruption during periods of high internet usage.</p> | | | |

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|--|---|---------------------------|---------|
| Project Name: | Web Development - Student Services | | |
| Department: | Department of Information Technology (DoIT) | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Juan Baez | | |
| Proposed Budget: | \$44,438.00 | | |
| Project Description: | | | |
| <p>To extend the services of a part-time programmer previously funded by Student Tech Fee. This programmer will continue to be a critical part of the web application development team. Our team is responsible for development and maintenance of all applications under Jay Stop. Currently, this programmer is in the process of developing a course substitution application for Jay Stop along with several other high profile projects. We developed Jay Stop, a student portal that centralized all vital student information in a single location. The main focus of this portal was to provide self-service tools to mitigate the need of standing in line at the different offices during registration. In the last year and a half, we've developed over 45 self-service web applications for students. Some of these include: My Course Schedule, My Transcript, Graduation Application, Financial Aid Budget Letter, Certificate of Enrollment, My Stops, Student Clearinghouse, NJ Transit Monthly Pass, Change of Major, Change of Address, Password Reset, Readmission Form, Graduate Specialization Form, among others. Since its launch in 2009, more than 2.6 million students have visited Jay Stop and 174k accessed My Course Schedule Online, 37k students accessed My Enrollment Letter, 104k My Transcript, 52k Change My Info, 30k Change of Major, 50k Graduation Application, 15k National Student Clearinghouse, 13k NJ Transit Monthly Pass, and 43k viewed their stops online. These services greatly enhance the student experience at John Jay and increases the administration's productivity as they can focus their time on more critical issues. Based on the great success of this portal and the self-service tools, is to keep the momentum going, and continue to provide excellent customer service to our students.</p> | | | |

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|--|---|---------------------------|---------|
| Project Name: | Mobile Device Support | | |
| Department: | Department of Information Technology (DoIT) | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Lou Perillo | | |
| Proposed Budget: | \$2,700.00 | | |
| Project Description: | | | |
| <p>We are asking for funding for providing the Department of Information Technology for various mobile devices for student support purposes. The HelpDesk, networking, telecommunications, tech support staff and email administrators need access to these devices so we can test and troubleshoot issues. Recently the demand of support for student mobile devices has increased drastically. Since we moved into the new building, we have more walk-in's, email requests, and telephone inquiries than ever before with the most common student support questions for mobile devices. We are being asked how to Set-up, configure, connect to the college's wireless network and access the John Jay email server. The Department of Information Technology does not have access to any Mobile Devices for support purposes. Without access to these devices it is virtually impossible to properly support these student requests.</p> | | | |

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|---|---|---------------------------|---------|
| Project Name: | HelpDesk Holiday Hours | | |
| Department: | Department of Information Technology (DoIT) | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Lou Perillo | | |
| Proposed Budget: | \$10,000.00 | | |
| Project Description: | | | |
| <p>Requests funding to provide holiday coverage and expansion of service desk hours to provide phone and email services when the college and library are normally closed. * This will allow DoIT to enhance service to students who are seeking support during these periods better supporting their academic success. An example of this would be to bring HelpDesk Staff in on long weekends such as Thanksgiving, Christmas, New Years, Presidents Day and when peak periods occur such as midterms and final.</p> | | | |

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|---|--|---------------------------|---------|
| Project Name: | Print Management Increase | | |
| Department: | Instructional Technology Support Services (ITSS) | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Bill Pangburn | | |
| Proposed Budget: | \$15,000.00 | | |
| Project Description: | | | |
| <p>The print management system has been proven to be invaluable for administering the printing facilities and services for the John Jay student body. The annual allocation does not meet actual expenditures. In fact, they past year the allocation was \$15,000 short. Given this, this request is being submitted for an increase in the annual allocation for this amount.</p> | | | |

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|--|----------------------------|---------------------------|---------|
| Project Name: | Call Center Expansion | | |
| Department: | Jay Express/EM Call Center | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Marisol Marrero | | |
| Proposed Budget: | \$8,000.00 | | |
| Project Description: | | | |
| <p>Our 5 station Enrollment Management (EM) Call Center benefited from the implementation of a Customer Relations Management (CRM) product paid through Tech Fees in July 2010. We have greatly improved the quality and volume of calls handled for our students on behalf of the Division of Enrollment Management and the Bursar’s Office. Students receive informational messages as they wait to speak with a representative as well as get revised actual wait times as they wait for a call to be answered. They also receive options i.e. leaving a message or emailing, if they cannot wait the indicated wait time calculated by the system. As we moved to a bigger area in the New Building, our EM Call Center has grown to 8 stations. Unfortunately, we cannot staff all the stations because we do not have the additional licenses or DiRad phones for the additional workstations. We need to expand our EM Call Center as well as implement new technologies, which will improve and enhance the efficiency for services provided to the John Jay Community and prospective students. We would like to add wireless headsets and additional computer monitors per workstations in order to streamline and reduce the time it takes to conduct each transaction; therefore, reducing wait time between calls. It will impact our key performance indicators in that it will minimize how often staff toggle between screens on one monitor. We regularly must access 12 databases and 3 website when assisting students at our EM Call Center.</p> | | | |

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|---|-------------------|---------------------------|---------|
| Project Name: | BookScan Stations | | |
| Department: | Library (LIB) | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Bonnie Nelson | | |
| Proposed Budget: | \$16,485.00 | | |
| Project Description: | | | |
| <p>We are asking for 3 additional Bookscans to augment the 2 purchased with Student Technology Fee funds that became operational in the Library in November, 2010 and an additional one not yet received. These are special scanners with dedicated processor units and software that quickly and easily scan pages of printed books or other paper material; the resulting PDF files can be copied onto a flash drive or emailed. The new models have an LED scanner for faster scanning and processing. The Bookscans have proven to be enormously popular with students, who have made over 380,000 copies on them. We will be adding an additional Bookscan shortly (installation was delayed while we awaited an improved model), also paid for by Student Technology Fees, and will be adding print-to-Papercut (student print system) capabilities. However 3 Bookscans are clearly not enough; students now wait hours for their turn to scan. They are using the Bookscans rather than the Library's photocopy machines, which cost considerably more and no longer reliably produce quality copies (the College has been negotiating for a new copy contract for several years; one vendor proposed charging us \$12,000 per photocopier). Three additional Bookscans (plus possibly more in future years) would allow us to replace the photocopiers altogether.</p> | | | |

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|---|-------------------------|---------------------------|---------|
| Project Name: | Catalog John Jay Videos | | |
| Department: | Library (LIB) | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Nancy Egan | | |
| Proposed Budget: | \$5,640.00 | | |
| Project Description: | | | |
| <p>Cataloging of John Jay-produced videos for inclusion in the Library's Online Public Access Catalog (CUNY+). This would be a continuation of a current project to make the excellent and valuable seminars, presentations, discussions, book talks, etc. that are held at John Jay available to a wider audience. The College goes through the trouble and expense of recording these presentations in high quality video, but the videos are unusable unless students, faculty, and scholars can find out that we have them. In the Fall/11 semester, approximately 75 videos were cataloged and we are anticipating that another 75 will be cataloged in the Spring/12 semester. We have cataloged materials produced through Spring/10 and hope to bring this more up to date. Many of these John Jay event videos represent a wealth of valuable research and educational material that scholars should be able to access. Preparing cataloging records for select videos (i.e. Book and Author Series lectures, Prisoner Reentry Institute lectures, episodes of Criminal Justice Matters) insures that all researchers looking for materials on a given subject find these events much like they would any other Library materials.</p> | | | |

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|---|-----------------------|---------------------------|---------|
| Project Name: | E-Resources Increases | | |
| Department: | Library (LIB) | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Nancy Egan | | |
| Proposed Budget: | \$50,000.00 | | |
| Project Description: | | | |
| <p>The Library initially asked that the Student Technology Fee allocation for Library electronic resources be increased by \$50,000 in 2009. At that time, CUNY Central announced that they could no longer fund CUNY-wide access to certain comprehensive electronic journal collections that are critical for our students' and faculty research. In 2010, there were 27,755 articles downloaded from Sage and 30,165 in 2011. The price of Sage rose during this time—from \$47,297 to \$50,164. In 2010, there were 8,682 full article downloads of our Wiley collection (another major publisher in the social sciences and sciences) and 12,596 in 2011. The price of the Wiley collection rose from \$61,241 to \$64,068 in that same period. Although prices are rising, these collections are actually becoming more cost effective as the price per download of Wiley journals went from \$7.05 to \$5.09 and the price per download of Sage journals went from \$1.70 to 1.66. In 2004/2005, the first year for which we have statistics, the John Jay community downloaded approximately 300,000 articles. In 2010, the last year for which we have compiled statistics, the number was 878,000, and the number of book parts viewed was 320,000. The Library is not solely relying on Student Technology Fee money for electronic resources; it has moved most of the tax-levy serials budget from print subscriptions to electronic. We constantly evaluate all of our electronic subscriptions and cancel those that are not cost effective. Without the additional \$50,000 we would have to cancel one of our major journal packages (examples above) and student and faculty research would definitely suffer. It should be noted that not only are our electronic resources heavily used, but they are also greatly appreciated by our students. The 2010 CUNY Student Experience Survey revealed that 34% of John Jay undergraduate students used library online resources, more than students in any other CUNY school. The John Jay 2011 Student Experience Survey showed that 69% of the respondents to that survey visited the John Jay Library website at least once a week and 84% were satisfied or very satisfied with the Library.</p> | | | |

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|---|-------------------|---------------------------|---------|
| Project Name: | E-Reserve Servers | | |
| Department: | Library (LIB) | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Bonnie Nelson | | |
| Proposed Budget: | \$11,000.00 | | |
| Project Description: | | | |
| <p>The Library is requesting funds for new servers for the student Electronic Reserve system. Electronic Reserve was one of the first projects funded by the Student Technology Fee. It continues to be a cornerstone of Sealy Library electronic services to students. In FY 2010-2011, there were 238,578 individual hits to documents and 80,977 hits on separate course pages. Faculty depend on the Electronic Reserve system to provide course readings (book chapters and journal articles) to their students. And because it is so much easier to read these materials from anywhere, rather than having to come to the Library Reserve Room, students are more likely to be able to actually read the material (In fact, there are almost no photocopied course readings remaining). The current Eres servers were delivered in July, 2007 and the extended warranty will expire in November, 2012; they are at their end-of-life. The Library would like to upgrade the servers we use for the system in order to run VMware and have multiple virtual servers on the same physical machine. We can then use the additional virtual servers as a test environment to expand our electronic services to students. This will be considerably more energy efficient (as well as more effective), than our current system of using old, out-of-date equipment for development work. We are requesting two identical servers so that we can, as in the past, use one as a "hot swappable" backup for the other: if the production server goes down we can simply switch its network cable to the backup.</p> | | | |

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| Project Name: | Quantitative Analysis | | |
| Department: | Public Management (Pub Mgmt) | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Adam Wandt | | |
| Proposed Budget: | \$7,200.00 | | |
| Project Description: | | | |
| <p>Continuing a program that gives students affordable access to online Quantitative Analysis tools is the goal of this request. In the Fall of 2009 the Academy of Critical Incident Analysis at John Jay College (ACIA) funded a project to develop an archive of critical incident data complete with online quantitative analysis tools. The object of the project was to allow statistical and quantitative analysis education in traditional, hybrid and online courses without the need for a computer lab or specialized software such as SPSS. To handle the objective of online quantitative analysis, it was decided to utilize the UC Berkeley, Survey Documentation Analysis (SDA) program set. The SDA is an industry standard in wide use. It is currently in use at many institutions including the Department of Justice, The University of Michigan's ICPSR, and the National Archive of Criminal Justice Data. ACIA funded faculty from around to country to develop relevant datasets and submit them for student use.</p> <p>The SDA is a set of web-based applications and quantitative analysis tools. The SDA is maintained at UC Berkeley. In order to obtain SDA software for installation on a Web server, an organization must join the Association for Computer-assisted Surveys (ACS) at the University of California, Berkeley. An annual membership with the a SDA-only license (Category N) costs - \$4,100 per year. Category N allows for yearly utilization of SDA software on Licensee's computers and Web site up to 100,000 requests per year for any kind of SDA-supported procedures. A complete overview of the SDA is available at: http://sda.berkeley.edu/</p> | | | |

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| Project Name: | Forensic Software | | |
| Department: | Sociology (Soc) | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Richard Lovely | | |
| Proposed Budget: | \$6,526.00 | | |
| Project Description: | | | |
| <p>This proposal reflects the needs of undergraduate and graduate students served by three entities, the Department of Economics, the Department of Math and Computer Science and the Digital Forensics and Cybersecurity Program. As the problem of cybercrime and the ubiquity of digital devices grow in concert, digital forensics accordingly is one of the college’s freshest areas of study. Several graduate and undergraduate programs at the college are now offering courses that cover digital forensics. To be effective, these courses need mainstream software products, comparable to role SPSS and SAS play for social science research courses, in order to be effective and credible. Access to the digital forensic tools is critical both during class in computer classrooms and in the lab for lab work outside of class. Both undergraduate and graduate courses now either require or would be greatly enhanced by access to such software ACC 265 - Digital Forensics for the Fraud Examiner; MAT/SEC 270 – Security of Computers and their Data; FCM 760 - Forensic Management of Digital Evidence; FCM 753 - Digital Forensic Applications; CRJ/PAD 750 - Information Security; and CRJ 753 - Investigating Cybercrime. Students who take such courses expect that appropriate tools will be provided but at this point we cannot do so. Please know the funds requested will provide the required software for one year after which there will be renewal costs. These funds are not requested for we will seek to gain the support of Undergraduate and Graduate Studies, as well as the Provost and ITSS in managing the annual recurring costs of the site license for the software.</p> | | | |

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| Project Name: | Going Green | | |
| Department: | Student Government | | |
| Expected Start Date: | 7/1/12 | Expected End Date: | 6/30/13 |
| Project Leader: | Whitney Brown | | |
| Proposed Budget: | \$3,200.00 | | |
| Project Description: | | | |
| <p>As a part of the master plan initiative of the college. Student Government is requesting to purchase 25 iPads for the members of Student Government. The purchase of these iPads will serve future Student Government members for years to come. The purpose of this proposal is to participate in the going green initiative of the college. Student Government has about 10 meetings a year and oversees an estimated 75 budgets along with the various meetings we are required to attend throughout the college. Due the natures of our positions it is important that we are able to decrease our paper and ink consumption.</p> | | | |