Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.1.1	Arts & Sciences	1	1	A&D	ARTstor Image Database Subscription Renewal	This proposal seeks funding to renew the GSU annual subscription to the ARTstor Image Database, an on-line database of art and historical images with related scholarly data, designed to serve the needs of university students and teachers in a wide range of disciplines. The image database, currently containing more than 400,000 records, makes images available to students through a web browser from home or campus, allows searching of records using complex search criteria, permits the downloading of images for inclusion in papers or web pages, and facilitates the use of digital images in classroom presentations.	$12,500	
2.1.2	Arts & Sciences	1	2	Chemistry	Laboratory Enhancements to Meet Provost's Enrollment Goals	We propose purchasing ten scientific instruments, 11 PCs, file server upgrades, and five printers to provide additional laboratory capacity for several Chemistry courses. Nine obsolete PCs will be replaced with Windows/Intel "Standard" PCs. We would also like to upgrade various software licenses. Lastly, we propose purchasing a ceiling mounted LCD projector for classroom 576 Kell Hall.	$167,251	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.1.3	Arts & Sciences	1	3	BIO	Technology-Based Learning Enhancement in Biology Instructional Labs	To continue its efforts to provide its students with up-to-date technology to enhance their learning experience, it is proposed that older computers in five of the Biology instructional labs, including one of the Student Computer Labs, will be replaced or have memory upgrades. Instructor-operated microscopes from which the image can be routed to digital projectors in the lab will be installed in two of the microbiology labs and one of the physiology labs. Funds are also requested to maintain software licenses in all of the courses that use the computerized labs. Keypad-based Classroom Participation Systems are requested for use in 1000-3000 level lectures offered by the department. Finally, it is proposed to install a camera security system to monitor the labs that house computers provided by Student Tech Fee awards.	$168,755	
2.1.4	Arts & Sciences	1	4	Comm	Revitalizing Outmoded Graduate/Undergrad Labs in Communication	This proposal aims to update two undergraduate and two graduate labs in the Department of Communication that exceed the university's standard for obsolescence. The targeted labs include GCB 105 (an undergrad lab equipped in 2001 for speech and journalism majors), CS 307 (an undergraduate multimedia lab for journalism and film/video majors originally funded by the James M. Cox Fr. Foundation and last updated in 2003), 200 1 Park Place (a graduate lab last equipped in 2001 by the Cox foundation for graduate students in Communication and Art & Design), and 202 1 Park Place (a graduate lab originally constructed in 1999 and last upgraded in 2001 by the Georgia Research Alliance for graduate students in Communication and Art & Design). The goal is to upgrade the computers, printing abilities, projection systems, discipline specific software, and furniture where appropriate to reduce ongoing instructional problems.	$268,807	

Georgia State University
FY 2007 Student Technology Fee Proposals

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.1.5	Arts & Sciences	1	5	CS	Maintenance of a Multi-Processor UNIX Computer System	This proposal requests hardware and software maintenance support for a 24 CPU Silicon Graphics computer that is used in several courses in the Computer Science Department. This is a very expensive and specialized machine that would be extremely expensive to replace. The requested maintenance will allow the department to continue using the machine in a reliable fashion.	$20,000	
2.1.6	Arts & Sciences	1	6	MATH & STAT	Software renewal for current Mathematics and Statistics software	We propose to purchase a continuation of the Mathematical and Statistical software packages (license renewal). This will allow all students access to these packages not only in our labs and classes, but throughout the campus.	$44,500	
2.1.7	Arts & Sciences	1	7	Dean's Office	College Computer Labs Equipment Replacement Hire Student Assistants to Staff the Computer Labs	The proposal wants to achieve a computer Lab environment equipped with current hardware technology with faster processor, and clock speed to adequately support services and new feature-sets in installed graduate-level high-end analytical and statistical software applications specific to departmental disciplines: RATS, Nud*ist, SYSTAT etc, etc, and writing tools as found in Robohelp.	$143,560	
2.1.8	Arts & Sciences	1	8	Music	Recital Hall Technology Enhancements /Media Center Equipment Replacement	The School's Recital Hall and the Media Center serve a large constituency of people. Successful funding will result in the transformation of the Recital Hall's instruction and performance space, serving music students, general students, and the public. The enhancement/update of the digital capabilities of these two spaces is vital to attain current teaching and learning objectives. The 35-year old Recital Hall, serving 450 Music students and University students, currently is not equipped to help students meet University mandated technology proficiencies, and the technology in the Media Center is obsolete and needs replacement.	$364,754	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.1.9	Arts & Sciences	1	9	Geosciences	Digital Field Mapping and Geospatial Laboratory Infrastructure in the Department of Geosciences	This project seeks to transform the existing field mapping and cartography/GIS lab in the Department of Geosciences into an open geospatial laboratory whereby students can both learn and apply new digital standards and methods of geospatial data acquisition, management, and analysis/visualization now required by many employers. The proposed system would facilitate the transition from the traditional analog representation of spatial data to the more effective digital environment in which GIS and field work are integrated. We are requesting the hardware and software required to develop such an infrastructure for modernizing the department.	$93,530	
2.1.10	Arts & Sciences	1	10	MCL	LARC Updates and Hardware Replacements	The primary focus of this proposal is the (1) replacement of our obsolete student workstations and (2) our LARC media server. 35 student workstations and the server were purchased at the end of FY 02, and fall well within the standard replacement thresholds. In addition, we are requesting funds to (3) upgrade the Sanako language lab software that powers all the digital audio and video functions of the LARC, (4) purchase recordable media and supplies, (5) purchase an Apple PowerPC G5, and (6) hire two technically proficient graduate assistants to help maintain the LARC technology.	$68,578	
2.1.11	Arts & Sciences	1	11	A&D	Updating shared resources for Art and Design's Creative Media Center	This project will upgrade hardware and software in the Ernest G. Welch School of Art and Design's Creative Media Center (CMC) in 460AM. This high-end, multi/digital media lab/classroom is used by a variety of art disciplines and includes student workstations, as well as cameras, computer carts, and other resources checked out for use in studios and classrooms throughout the School. These upgrades will assure that the facility meets industry standards, maintains currency with other multimedia facilities on campus, and can be efficiently administered.	$286,769	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.1.12	Arts & Sciences	1	12	MATH & STAT	Mobile Solution for the MILE	The MILE has been really well received and to handle the overflow of students, we propose to purchase 12 tablet PCs which are portable and multi-purpose. We also need a projection system to interface with our current configuration and a rolling white board.	$31,009	
2.1.13	Arts & Sciences	1	13	English	Improving Student Learning Through Technology in English	This year, we are trying to maintain our 3 computer classrooms, improve the technology in the Writing Studio, and provide up-to-date technology for the student run journal, GSU Review. We would also like to improve the security for our tech fee computers and increase our student's ability to use technology in their classes as well as outside of class.	$72,680	
2.1.14	Arts & Sciences	1	14	Applied Linguistics & ESL	Applied Linguistics Student Computer Room: Renovation & Expansion	To double the workstation access in room 1231 from 18 to 31 computers meeting university standards, and to enable wired access for the 12 wireless stations in the room.This will alleviate strain on existing computer resources due to higher enrollments, and create new capacity to accommodate floating graduate students (4) and undergraduates (4). Currently undergraduates have no "home" in the department. In addition, conversion of existing wireless stations (12) to wired access will guarantee predictable quality of network access, minimize user confusion, and reduce network maintenance costs.	$38,832	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.1.15	Arts & Sciences	1	15	Anthropology	Building Department of Anthropology's Technology Infrastructure	With the official separation of Anthropology from the former Department of Anthropology & Geography, the new Department of Anthropology requires the establishment of its own technological infrastructure. This proposal requests funding to achieve 5 goals: (1) to modernize the Department's Seminar Room (Sparks 344) for the seminars and colloquia that are regularly held there; (2) to create an Anthropology Computer Lab as part of the current graduate student study area, including the creation of a computer station for multimedia development and A/V editing (Sparks 346); (3) to update the current Sipapu server, which serves teaching materials and the new Department website; (4) to modernize the Microwear Lab (Sparks 451) for archaeological and paleoanthropological teaching and research, and (5) to purchase equipment for use in the field courses taught in both cultural anthropology and archaeology.	$52,596	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.1.16	Arts & Sciences	1	16	A&D	Digital Resources for the Visual Resource Center	The goal of this proposal is to provide hardware, software and presentation equipment to facilitate the Visual Resources Center's (VRC) adoption of digital technologies for storage, distribution, and presentation of images and scholarly material. The proposal will include requests for: • 4 computer workstations with network connections and desks to provide student access to the Visual Resource Center (VRC) and the ARTstor databases and other web based research and study materials from within the Visual Resource Center • 2 slide scanners and 2 flatbed scanners for patron use – students and faculty • 1 Copy-stand with digital camera, for use by patrons – students and faculty • 4 portable projection systems: 2 carts with desk top computers and digital projectors and 2 carts with laptop computers and digital projectors	$32,705	
2.1.17	Arts & Sciences	1	17	Physics & Astronomy	127NSC Bio-Physics Graduate Student Computer Lab	Rm 127 in the Natural Science Center functions as a Bio-Physics graduate student computer lab. There are currently 5 extremely old computers in the lab. These computers were assembled by the Department with 400Mhz AMD processors. We propose to replace these 5 computers. Currently these 5 computers are on an unmanaged hub with 1 network port in the lab. We propose to replace this unmanaged hub with 4 additional network ports.	$7,640	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.1.18	Arts & Sciences	1	18	History	Upgrade History Graduate Teaching Assistant Offices	In this proposal, the Department of History requests technology to improve teaching capacities of department graduate student teaching assistants (GTAs). The proposal asks for 20 workstations to be installed in the department GTA offices (GCB 876). To assist GTAs in preparation of teaching and lecture materials, the department requests a laser printer, a scanner, a video deck with VHS/DVD capability, and a LCD display screen. By improving teaching productivity in core requirements, this proposal will benefit all students at Georgia State University.	$53,495	
2.1.19	Arts & Sciences	1	19	Physics & Astronomy	515K Astronomy Graduate Student Computer Lab	Rm 515 in Kell Hall functions as an Astronomy graduate student computer lab. There are currently 4 old Pentium IIs in the lab. We propose to replace these 4 computers and expand the lab with 4 more computers, for a total of 8 stations. Currently there is only one active network port in the lab. The current 4 computers are on an unmanaged switch. In addition to the 8 computers we request 7 addition network ports.	$12,470	
2.1.20	Arts & Sciences	1	20	Physics & Astronomy	256NSC Physics Graduate Student Computer Lab	Rm 256 in the Natural Science Center functions as a Physics graduate student computer lab. There are currently 4 old computers in the lab. We propose to replace these 4 computers and expand the lab with 4 more computers, for a total of 8 stations.	$11,240	
2.1.21	Arts & Sciences	1	21	A&D and P&SI	Software Upgrades for AM-211 Classroom and Lab	The purpose of this project is to upgrade the software in 211AM.	$13,721	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.1.22	Arts & Sciences	1	22	Physics & Astronomy	160NSC Theoretical Physics Graduate Student Computer Lab	Rm 160 in the Natural Science Center functions as the Theoretical Physics computer lab for Physics graduate students. There are currently 3 old computers in the lab. We propose to replace these 3 computers and expand the lab with 5 more computers, for a total of 8 stations.	$10,420	
2.1.23	Arts & Sciences	1	23	MATH & STAT	Equipment and software for the Math Assistance Complex in Kell Hall	We would like to bring all equipment and software up to University Standard by adding new workstations and a lab tracking system with software for reporting.	$11,310	
2.1.24	Arts & Sciences	1	24	Physics & Astronomy	166NSC Astronomy Optics Graduate Student Computer Lab	Rm 166 in the Natural Science Center functions as the Astronomy Optics computer lab for Astronomy graduate students. There are currently 2 old computers in the lab. We propose to replace these 2 computers and expand the lab with 3 more computers, for a total of 5 stations.	$6,000	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.1.25	Arts & Sciences	1	25	MATH & STAT	Mathematics and Statistic Lab Addition	This is the continuation of work that the department paid for in 2006. We purchased furniture for COE 140. We had a closet built to facilitate our 50 Fujitsu tablets. We also upgraded the room with new blinds, paint and a cleaned carpet. We would like to have each workstation wired and powered as an option to its current wireless environment.	$10,000	
2.1.26	Arts & Sciences	1	26	MATH & STAT	Software to Support Bioinformatics	Project Description (three or four sentences) We would like to purchase software to support our Bioinformatics courses.	$42,745	
2.2.1	COE	1	1	MSIT	Using Portable Media for Preservice Teacher Professional Development	This project will provide portable media devices (iPods) for preservice (student) teachers so they can access otherwise potentially unavailable resources and learning communities associated with the development of pedagogical knowledge. In addition to expand access, iPod technology will enable preservice teachers to experience these resources in remote locations. Preservice teachers can also learn how to construct knowledge representations and/or resources for their students. The iPods will also allow teacher educators in our teacher certification program to deliver instruction in a more flexible, dynamic, and active manner.	$27,227	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.2.2	COE	1	2	Kinesiology & Health	Enhancing Instructional Technology in Kinesiology Courses	Provide dedicated software and hardware enhancements to BIOPAC student laboratory equipment used in teaching laboratories in various Kinesiology and Health courses. The additional equipment and software will greatly expand the capabilities of this existing equipment that is heavily used by students.	$22,850	
2.2.3	COE	1	3	ITC	Data Projector – A/V Upgrade	This project seeks to improve the visibility of the image projected from the faculty computer to students in 3 computer labs in the College of Education (Rooms 100, 106, 116.) The plan seeks funds for high lumen projectors, electric screens and simple Extron wall controllers to operate the projector and to adjust the volume as necessary. Smart Technologies Sympodia ID250's will replace instructor monitors in each room The pen display's interactive screen connects to the instructor's computer and shows its image and makes the projected image an interactive whiteboard.	$39,122	
2.2.4	COE	1	4	ECE	Professional Learning Communities in a Virtual Classroom Environment	This project supports teacher video clubs, a type of professional development activity in which teachers come together to watch and discuss videotaped vignettes of their own teaching in order to improve upon their pedagogy through reflection and analysis. Video clubs within a virtual classroom will provide access to professional learning communities through technology.	$48,595	

Georgia State University
FY 2007 Student Technology Fee Proposals

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.2.5	COE	1	5	EPSE	Assistive Technology Lab Update	This proposal is to upgrade the Assistive Technology Lab with additional software, specialized devices, one additional printer, and a light projector. The Assistive Technology Lab is used to meet course requirements for undergraduate and graduate students in the College of Education and College of Arts and Sciences and provides these students with hands-on experience with assistive technology for people with diverse needs. Additionally, the equipment in the Assistive Technology Lab is used by GSU students who have disabilities. These updates will allow students access to a wider variety of assistive technology and the most recent versions of many types of technology.	$82,135	
2.2.6	COE	1	6	ITC	Computer Enhanced Collaborative Learning Environments	Create a technology-infused, multifunctional learning space that encourages and supports traditional and collaborative learning.	$54,382	
2.3.1	RCB	1	1	Marketing	Business Communications and Presentation Lab	To provide students a needed venue to rehearse business presentations for classes in BCom, Sales, Retailing, Marketing Problems, etc.	$10,099	
2.3.2	RCB	1	2	CIS	High-Performance Virtual Lab	The funding will enhance student learning using a virtual technology classroom instead of a physical classroom lab. Students will use remote desktop access to use any of the virtual lab workstations/servers.	$210,857	
2.3.3	RCB	1	3	RCB Systems Support	Replacement of Obsolete Computers in Student Lab	Computers (used for specialized RCB software not available on University lab servers) in this student computer laboratory must be upgraded due to obsolescence.	$34,216	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.3.4	RCB	1	4	RCB Systems Support & UETS	Business Communications Classroom (CS609) Touch Panel Controller	We are adding a Touch Panel Controller (Crestron system) to coordinate the operation of networked new and old equipment that currently requires programming through six independent remote control devices. Students as well as instructors will benefit from this preprogrammed device for integrating use of the equipment. In addition, we are adding a 42" video monitor for dual media presentation. Addition of this equipment improves ease of use for instructors and students in BCOM 3950, the core RCB communication course whose enrollments will continue to increase beyond the current 21 sections/22 students per semester, or over 1,000 students per year.	$59,542	
2.3.5	RCB	1	5	Institute of Health Administration	Health Administration Graduate Student Database Center	Establish a computer database center for use of HA graduate students. Three laptop computers are to be acquired and installed in the room, which already has sufficient electrical outlets and LAN ports. Web access is needed and a number of databases are to be purchased for student use.	$101,700	
2.3.6	RCB	1	6	Accountancy & Economics	Real Time Student Feedback System	The usage of the Classroom Performance Systems (CPS) in the classroom for Real Time Student Feedback engages all students, even in large classes, and allows faculty to know if students areunderstanding the concepts being presented. In addition, students have immediate feedback as to their standing in comparison to other students in the classroom.	$96,665	
2.3.7	RCB	1	7	Graduate Student Services	Robinson College Graduate Student Facebook	On-Line Directory of Graduate Students in the MBA and Specialized Masters programs at Robinson. This customized "Face Book" will be searchable by name, degree, concentration, functional area of interest, employer, and undergraduate degree. The Directory would require a phone number and/or e-mail as the contact resource.	$28,000	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.3.8	RCB	1	8	Brookhaven	Brookhaven Center PantherCard and Student Resource Enhancement Proposal	For the Brookhaven Center we are proposing an IDWorks PantherCard student ID carding station, a data drop for the PantherCard station, an open access photocopier for students (coin and PantherCash operated), eight (8) 4'x 5' melamine whiteboards for student breakout rooms and a second EtherNet connection port for the front desk / front office. The proposed copier location has been changed, as indicated by IS&T review, and a dedicated PantherPrint port in the alternate location will be called for in this instance.	$17,106	
2.3.9	RCB	1	9	RCB Career Management & University Career Srvcs	24/7 GSU Student Access to On-line Career Management Resources	Our goal is to provide Georgia State University students with 24/7 on-line access to the best career resources available that compliments the individual services students receive. In order to achieve this goal we are requesting funding to purchase site license access for all GSU students to Career Management Resources identified in this proposal. In addition, we are requesting funding for 3 additional desktop workstations to be placed in the Robinson Career Management Center Library. Currently, we have a limited number of workstations available for student use within Robinson. The closest computer lab is located in Aderhold and is typically at capacity. These additional workstations will provide students with greater access to the resources we hope to provide.	$52,338	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.3.10	RCB	1	10	Managerial Sciences	Statistical Software for Graduate Students	To purchase statistical software necessary for independent research in business at the masters and doctoral level. Students have no access to many common statistical packages used for research and for teaching methodology. Free student versions, when available, have restricted features and no documentation. Thus, students are in the undesirable position of not learning how to use appropriate software and are faced with designing their research studies on the basis of what they are able to test rather than what their research questions dictate they should test.	$64,175	
2.3.11	RCB	1	11	Finance	Student Learning Enhancement Through Financial Market Data Applications	The purpose of this project is to enhance student learning at both the undergraduate and graduate levels by closely integrating finance theory with real world practice. To accomplish this goal we are integrating the widespread use of financial databases into our curriculum. This will allow students to both apply and test financial models using real life data. Access to the financial market databases specified in this proposal will accomplish this goal.	$76,000	
2.3.12	RCB	1	12	CBA Systems Support	Tablet PC Student Check-Out Program	Provide tablet PC computers for students to check out and use in the Aderhold Learning Center, Brookhaven Center and Alpharetta Center. A check-out tablet PC program will enable students without laptops to conduct group presentations and projects. Additionally, a tablet PC check-out program at the Aderhold Learning Center will help to alleviate lines.	$84,757	
2.3.13	RCB	2	1	RCB Systems Support	Student Kiosks in Aderhold	The installation of 4 student kiosks at Aderhold. We are proposing the same setup and configuration as in the Recreation Center.	$15,064	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.3.14	RCB	2	2	RCB Systems Support & UETS	SmartBoard Technology Classroom and other Enhancements at Brookhaven	Room 309: Upgrade to "smartboard" technology in this state-of-the-art computer classroom. Room 302: Replace 4 PCs with 4 iMACS and add a Color printer for student computer lab. Room 109: Add soundproofing to room which is used for filming student presentations.	$45,657	
2.3.15	RCB	2	3	Managerial Sciences	CRSP/COMPUSTAT Merged Database (CCM)	The CRSP/COMPUSTAT Merged (CCM) database will enable PhD students in the fields of Strategic Management and Finance to efficiently access and use stock price and financial accounting data in seminar and research projects. This merged database provides extended historical data and provides a practical way to collect and analyze two types of data that are needed for many of the research projects that students in these fields need to be able to perform. This database would be used extensively in graduate student seminars.	$12,890	
2.3.16	RCB	2	4	RCB Systems Support	Student Video Information Business News Headlines	This proposal allows the College to enhance a student information source through the addition of an external source of Content Delivery. PantherVision has become a very popular service for students. However, its visual appeal, timeliness and accessibility is critical in assuring that it will capture the eye of students and continue to convey significant news in a compelling manner. By obtaining a Content Delivery System listed in this proposal the College will have a wealth of FRESH and Current material to assure PantherVision's attractiveness and viability for many years to come	$9,600	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.3.17	RCB	2	5	International Business	iPod Pilot for Student Study Abroad Program	Students will use iPods and laptop computers to enhance their study abroad experience by providing them with rich sources of information about the culture, history, and customs of both the places they will visit, and the entrepreneurs they will meet. This equipment will also be used to document their experiences, share that information with others in the USA, answer questions, store information for a final course product, and create the final deliverable. The primary learning objective, or the thesis of study, is "Why do two such seeming similar Asian countries have such incredibly divergent entrepreneurial cultures." Technology will allow students to actually speak to hundreds of entrepreneurs instead of just the 8 to 10 selected by the trip leaders, enhancing their learning experience.	$17,897	
2.3.18	RCB	2	6	CIS	Using PDAs in CIS 1010	The proposed purchase of PDAs would allow students enrolled in CIS 1010 (which will be offered for the first time in Fall 2006) to borrow a PDA for the semester in which they take the course and allow for experiential learning. While some students already own PDAs, being able to borrow a PDA and use it for an entire semester will give GSU students who are less prosperous an opportunity to become familiar with current capabilities and limitations of PDAs. There is a "digital divide" on campus, with the result that some students cannot even afford their own personal computers, to say nothing of a PDA.	$114,062	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.3.19	RCB	3	1	International Business	Global Business Leadership Video Capture and Distribution	This project supports the leadership theme in two strategic programs: Global Partners (full-time) MBA program and the Executive MBA program. Current and emerging technology makes it possible to introduce video and audio course materials in three ways: (1) Digital course materials, including lectures, interviews, and documentaries as well as video of government and business leaders, including government ministers and ambassadors, corporate CEOs and other executives will be prepared to support the program-long leadership theme of the GPMBA and EMBA. (2) All material will be prepared in a form that support anytime, anyplace, any purpose use, and (3) Students will be able to download course material prior to travel, thereby making the digital course material portable and usable without interconnection with the GSU network during travel. They will also be able to download executive presentations. The project, including the hardware and software specified in this proposal, will make it possible to capture and convert analog video, digital video, and digital audio into the format necessary for use on Apple video iPd	$24,814	
2.3.20	RCB	3	2	Economic Forecasting Center	Student Economic Reports	Every year, roughly 400 graduate business students receive the Center's quarterly economic reports the Forecast of Georgia and Atlanta and the Forecast of the Nation free-of-charge (usually sold to the public for a combined total of $250). These reports offer timely economic analysis, have won several awards for their accuracy and are a must for serious business students who want to better understand business economics. To provide this service to GSU's students, the Economic Forecasting Center requires software and data to analyze economic information and produce these reports.	$30,533	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.4.1	CHHS	1	1	Physical Therapy	Technology-Enhanced Clinical Instruction in Physical Therapy	The goal of this project is to upgrade the cameras, control systems, and other audiovisual system equipment for Kell Hall, Rooms 609 and 712, for the Division of Physical Therapy. This project will not impact the University's Computing, Networking, or Security infrastructure. The full proposal will be limited to requesting support for interactive instructional technology equipment – cameras, projectors, etc.	$49,448	
2.4.2	CHHS	1	2	Respiratory Therapy	Computerized mechanical ventilator for the respiratory therapy lab	Mechanical ventilators are life support systems for newborn, pediatric and adult patients. This equipment will provide respiratory therapy students with hands-on experience in a laboratory to enhance clinical performance and competence prior to attending hospital rotations in the intensive care unit.	$46,750	
2.4.3	CHHS	1	3	Physical Therapy	Physical Therapy Enhanced Student Learning Labs	The enhanced learning laboratories will provide the physical therapy student a virtual clinical-learning experience. Each of the five laboratories will integrate commonly-used clinical equipment with a computer-based data acquisition and control system such that the student receives instantaneous and quantitative visual feedback as to the effect of clinical equipment on the patient. The intent is for the student to better understand: 1) how clinical equipment and their settings affect the patient and 2) for a given patient, which combination of settings is most appropriate.	$43,758	
2.4.4	CHHS	2	1	Respiratory Therapy	Mechanical Ventilator for the respiratory therapy lab	Mechanical ventilators are life support systems for newborn, pediatric and adult patients. This equipment will provide respiratory therapy students with hands-on experience in a laboratory to enhance clinical performance and competence prior to attending hospital rotations in the intensive care unit.	$26,820	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.4.5	CHHS	2	2	Respiratory Therapy	ACLS Skillmaster Scenario Based Simulation Training	The ACLS SkillMaster 4000 is a CD-ROM-based, instructor-led, advanced life support training program with a sensorised MegaCode manikin. Instructors can choose a pre-programmed scenario, modify a scenario or create a new one. It includes the Interactive manikin, HeartSim Rhythm Simulator as well as the CD-ROM simulations. It runs off a lap top computer.	$12,600	
2.4.6	CHHS	2	3	Respiratory Therapy	Hardware and software upgrade for mechanical ventilator	A mechanical ventilator is a life-support system that is used in the neonatal, pediatric and adult intensive care units. This upgrade package would provide respiratory therapy students with hands-on experience in a laboratory environment to train students to manage these complex pieces of equipment.	$9,000	
2.4.7	CHHS	3	1	Respiratory Therapy	DataArc Clinical Tracking Software	Each student in the Respiratory Therapy Program uses DataArc, a clinical database tracking system. The system provides the student the ability to input clinical and laboratory assignments, as well as allows instructors to monitor their grade and progress. The purpose of this proposal is to maintain software licenses for the system to be used via PDAs.	$3,700	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.5.1	AYSPS	1	1	Dean's Office	Student Learning in the Andrew Young School	• AYSPS has two student labs totaling 63 PCs and 120 assigned GRA workstations throughout the building. AYSPS uses concurrent software licenses to provide software to students and GRAs. • AYS has several meeting rooms used by students for workshops, dissertation presentations and group projects. In particular, two rooms housed in our Economics and Public Administration departments. Equipping these rooms with up to date presentation facilities will better prepare students for the job market. • AYS maintains a resource center used by both undergraduate and graduate students to access specialized publications and data. A system for cataloguing is needed to speed and improve the retrieval of resources for students. Students must now ask for assistance from staff who are not always on duty.	$43,695	
2.6.1	COL	1	1	Law Library	Replace Computers in Computer Lab & Public Alcove	Replace computers in the Law Library Student Computer Lab and Public Computing Alcove. These computers are all over four-years old, deteriorating rapidly and out of warranty. This proposal also includes a new color printer for the Law Library Student Computer Lab.	$63,144	
2.6.2	COL	1	2	Law Library	U.S. Supreme Court Records and Briefs Database Subscription	This proposal will provide students access to Thomson-Gale's digital collection of U.S. Supreme Court Records and Briefs. This resource offers the most complete, digital collection of Supreme Court cases from 1832-1978. All Georgia State students will be able to search this resource throughout the Georgia State campus via IP authentication and remotely via library proxy servers. The proposal covers the start up costs associated with this service. The College of Law will assume the ongoing annual costs beginning in FY08.	$71,458	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
2.6.3	COL	1	3	Law Library	Wired Law Library Group Study Rooms (2)	If this proposal is funded the Law Library will install wired study tables equipped with electricity and network access in two group study rooms allowing students to connect their personal computers, laptops, or other devices to the Internet.	$10,392	
2.6.4	COL	2	1	Law Library	Public Access to the Westlaw Research Service	If funded this proposal will allow the Law Library to host a dedicated workstation providing public access to the Westlaw research service. Westlaw is a robust collection of online legal databases and expert analysis.	$23,720	
2.6.5	COL	2	2	Law Library	Law Library Inventory Integrity and Self Check-Out System	If funded the Law Library will implement the 3M RFID Library Solution. The RFID system uses radio frequencies to identify and manage library materials, simplify check-out and check-in, and manage inventory to ensure integrity of library collection.	$173,145	
2.6.6	COL	1	1	Technology Services	Student Laptop Connectivity Project	This project will allow students to connect to the Internet wirelessly and provide power to laptops in 4 classrooms: 325A, 325B, 405 and 406 Urban Life Building.	$104,400	
2.6.7	COL	1	2	Technology Services	Student PC Upgrade	This project will provide PCs that support students and student organizations. Most of these are replacement PCs provided by previous tech fee funding while the rest are for newer student organizations.	$84,219	
2.6.8	COL	2	1	Technology Services	Student Email Kiosk Replacement Project	Replace existing obsolete email kiosks supported by a Sun Server with a newer system that is PC-based which will provide enhanced service and support. Students are required to check email and the online assignment board regularly for their classes. This proposal will help give students access to these resources.	$17,000	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
1.1.1	IS&T	1	1	UETS	Digital Aquarium Student Assistants & Workstation Replacements	The Digital Aquarium, Georgia State's innovative and extremely successful open access multimedia laboratory, is requesting continuing funding for fifteen part-time student assistants. This proposal also includes funding to replace seventeen obsolete multimedia workstations and ten four-year old video cameras. Lastly, this proposal includes a request for 24 data ports to be upgraded from 10/100 to Gigabit.	$387,728	
1.1.2	IS&T	1	2	UETS	eTraining Renewal (Web-based Technology Training)	The renewal of the eTraining project provides Georgia State students with quality computer training in over 450 titles via the Internet and fits students' schedules by being available anytime/anywhere that students have access to the web. Since it went into production four and half years ago, more than 10,000 students, faculty and staff have used eTraining. eTraining gives students the opportunity to take training courses as often as necessary and to return to where they left off if they should leave the training courses. Students can even download eTraining to their laptops, brush up on old skills, learn new ones, or move to more advanced levels. This proposal will allow us to renew the license with ElementK and support the product. See http://www.gsu.edu/etraining for complete details.	$138,000	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
1.1.3	IS&T	1	3	UETS	Virtual Classroom/Web Collaboration Tool	This is a renewal for the virtual classroom project, which is an exciting and highly requested new technology at Georgia State allowing up to 150 students and instructors to simultaneously use a virtual classroom/web collaboration tool. The virtual classroom provides a place on the Web where people can meet to share content/documents, presentations and applications real-time in a seamless environment with integrated audio, voice and video. It can be used to make any classroom virtual by bringing in students who can't be physically present as well as those in the classroom or to conduct a course online synchronously. Other uses include bringing in guest speakers to enrich a course, student study groups, collaborative work, student club meetings, etc. Sessions can be archived for viewing later on the Web.	$106,533	
1.2.1	IS&T	1	1	P&SI	Student Assistant to assist with Technology Fee Process	This project would hire a student assistant to work with the day to day activities of handling the Technology Fee Process. This includes working with the Tech Fee awardees in the day to day function of the award process. This person would also be responsible for updating the Tech Fee web site and making sure that project reports are received and posted in a timely manner.	$16,582	
1.2.2	IS&T	1	2	P&SI	Student Help Desk	The Student Help Desk will provide technical assistance to enrolled students via walk-up and scheduled appointments. The Student Help Desk will be manned by students who will assist with the installation and configuration of hardware and software that coincide with services that are offered by the university.	$38,700	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
1.2.3	IS&T	1	3	P&SI	Classroom and Lab Student/Instructor Workstation Upgrades/Replacement	To replace out of warranty instructor and student workstations in IS&T managed labs and classrooms in order to (1) provide reliable hardware to minimize or avoid class time disruptions or student work delays in the labs, and (2) provide hardware that can handle complex software applications and improve performance.	$518,301	
1.2.4	IS&T	1	4	P&SI	Classroom Technology Equipment Installation/Remediation	This proposal seeks funding to replace out-of-warranty digital projectors installed in classrooms in General Classroom Building, Classroom South, Sparks Hall, Urban Life and Art & Humanities buildings. In addition, this proposal will provide funding to replace the existing instructor's stations in CS608 and LS102 with instructor smart podiums, which have been installed in the GCB lecture halls.	$474,344	
1.2.5	IS&T	1	5	P&SI	Workstation Management Software tools and Video Conference solution	This proposal seeks funding to purchase Universal Imaging Utility and SPSS Annual License Renewal and a Video Conference tool to accommodate users of the recently decommissioned GSAMS resource.	$131,422	
1.2.6	IS&T	1	6	P&SI	Classroom technology installation to Sparks and GCB classrooms	Proposal seeks funding to install instructor desks, workstations, and a digital projector to classrooms in Sparks and GCB. These rooms are currently available through the general catalog and many faculty have asked for the replacement of the hanging DVD/VCR/TV to equipment that is similar to the GCB classrooms. The Classroom Facilities Council has requested PS&I to submit this proposal to obtain funds to upgrade these classrooms.	$566,430	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
1.2.7	IS&T	3	1	P&SI	NetSpace, Software Upgrades, and New Apple Computers for Open Access Lab at the Brookhaven Center	The primary goal of this tech fee is the replacement of the 5 year old Xserve NetSpace with an Xserve RAID. Second is to provide software updates to all P&SI open access computer labs. Third is to provide computers for the new open access lab located at Brookhaven Center. Fourth is to upgrade the VHS decks in AM-211 with miniDV/DVD decks.	$34,320	
1.2.8	IS&T	3	2	P&SI	Software Upgrades for AM-211 Classroom and Lab	The purpose of this project is to upgrade the software in 211AM.	$13,721	
1.3.1	University Library	1	1	University Library	Additional PCs for Student Use	This proposal seeks to add additional desktop computers, installed with the software in the standard open-access lab image, and make them available for student use. These computers will be located in an environment with multiple learning support services.	$128,200	
1.3.2	University Library	1	2	University Library	Replace obsolete computer equipment	In order to effectively utilize the various electronic resources to which the Library subscribes, students need to have current technology available to them for their research needs. Replacing this equipment will allow the Library to ensure that students have up-to-date, functional technology at their disposal. This proposal includes a request for replacement desktop computers and network printers, and a replacement for the proxy server that provides off-campus access to licensed library resources.	$86,032	

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
1.3.3	University Library	1	3	University Library	Student Assistant hours to support students using public workstations	Student assistant support for public library workstations. The student assistants help with login IDs, printing, and other technical issues, as well as basic software applications and WebCT.	$11,592	
1.3.4	University Library	2	1	University Library	Renew Campus-wide Endnote Site License	Continue to make the Endnote bibliographic management software available for download or on campus-reproduced CDs to all students, faculty, and staff, for both on-campus and home use.	$15,000	
1.4.1	IS&T	1	1	UCCS	Desktop Protection Renewals	This project will renew 10,000 licenses and maintenance for ISS Proventia IPS desktop protection software. ISS Desktop Protection has had a very positive impact on the university's computing, networking and security infrastructure. This software significantly reduces the potential for security incidents such as worm and hacker propagations from occurring on campus, and it is centrally maintained and monitored.	$21,000	
1.4.2	IS&T	1	2	UCCS	Student lab servers ongoing maintenance	Support of the lab server hardware and software that is used by the student community. The funding will cover the cost of data backups and vender support for the operating systems and applications.	$58,000	
1.4.3	IS&T	1	3	UCCS	Video server ongoing maintenance	The video server system is used as a distance learning tool for faculty/students. It used in conjunction with WebCT. Ongoing support covers the software maintenance of the video streaming software and backups of the system data.	$69,250	
1.4.4	IS&T	1	4	UCCS	RCB Video server ongoing maintenance	The sonic video server system is a part of the distance learning tools for the RCB training area located in CS600. It used in conjunction with RCB classes taught in that area. Ongoing support covers the software maintenance of the video streaming software and backups of the system data.	$66,250	

FY 2007 Student Technology Fee Proposals

Request #	Major Unit	Group	Rank	Dept	Title	Project Description	FY2007 Requested	FY2007 Awarded
1.6.1	Student Services	1	1	Disability Services	Improving Student Assistive Technology Learning Outcomes	This project proposes technical support for assistive computer technology for students with a disability. Currently university staff are not trained to use this type of technology. Our tech fee proposal therefore addresses the unmet need for training in several areas of accessible technology including installation, maintenance, and customer service.	$56,400	
1.6.1	Student Services	2	1	Counseling Center	Support for Critical Data Management for Student Data	The Counseling Center's specialized clinical database (Titanium Schedule) is critical in the training of our graduate psychology students. This database allows graduate students to learn clinical database systems which are becoming the norm for psychology settings, including counseling centers, hospitals, mental health centers, and even some private practices. In addition, the system helps in training the psychology and counseling graduate students in writing appropriate case notes, initial assessments and terminations by providing a system that helps the supervisor track the notes and provide feedback that can improve the students writing and documentation skills.	$6,535	
Total							$7,153,738	$0