

COLLEGE OF LIBERAL ARTS SCIENCES

Student Computing Fee Proposals

Fiscal Years 2003, 2004, 2005

FY03	Anthropology	Upgrade of computers for undergraduate teaching and research in the Linguistic Anthropology lab, 17A MH.	\$23,050.00
FY03	Anthropology	Upgrades to teaching facilities in MacBride Hall 27 and 117; installation of LCD projectors, podium PC stations.	\$10,704.00
FY04	Anthropology	Further upgrades and additional software and equipment for the Linguistics Anthropology Lab, 17A MH	\$8,500.00
FY05	Anthropology	upgrade outdated computers in Biological Anthropology Lab to allow running of complex 3D modeling programs and new software	\$7,320.00
FY03	Art & Art History	Continued upgrades to Graphics Design classrooms/labs (Year 2).	\$28,327.00
FY03	Art & Art History	Equipment upgrades in many labs and classrooms within the School and critical improvements in archival digitizing equipment in the Office of Visual Materials.	\$55,000.00
FY03	Art & Art History	Intermedia Upgrades	\$16,300.00
FY04	Art & Art History	Multi-Discipline Award - updates to computers, equipment and software in across SAAH including student file server, network infrastructure.	\$120,000.00
FY05	Art & Art History	computers, printers, software, digital photography equipment, projectors and other equipment to update and/or add new equipment to six areas in Art & Aart History and to add a lab/studio to teach video production and experimental DVD authoring	\$139,500.00
FY04	Biological Sciences	New computers and overhead projectors for remodeled classrooms in 126, 128, 138, 148 & 149 BB	\$44,000.00
FY05	Biological Sciences	increase the computer classroom, B20 BB, by adding 16 computers and furniture; and add one new computer each to classrooms in 102 BSL and 401 BBE; recurring funds to provide upgrades in subsequent years	\$90,490.00
FY04	Center for the Book	To purchase a professional grade scanner for the Type Kitchen (9 NH) letter press printing/design studio	\$1,100.00
FY05	Center for the Book	purchase five Macintosh G5 computers, software, and a laser printer to establish a letterpress printing and design cluster to complement the UICB's existing specialist letterpress teaching facilities	\$9,500.00
FY03	Chemistry	Expanding the Academic Computing Infrastructure by incorporating Wireless Pocket Computers in to Interactive Learning Environments.	\$57,300.00
FY04	Chemistry	Expanding the Academic Computing Infrastructure by incorporating Wireless Pocket Computers in to Interactive Learning Environments (Year 2).	\$16,250.00
FY04	Chemistry	Forty-eight new computers for five laboratories, three new printers, server and tape back up system, other equipment, & salary for student IT support	\$80,000.00
FY05	Chemistry	replace and upgrade computer hardware & software in the undergraduate and graduate student computer facility in 235 CB	\$110,000.00
FY04	Cinema & Comparative Literature	Enhancements & upgrades of the digital video and audio facilities in BCSB (13 rooms) to include new equipment, hardware and software	\$125,000.00
FY05	Classics	purchase an Apple PowerBook G4, digital projector, cart, 11 jump drives, software and licenses to provide a mobile electronic storage and projection system for use in all Classics classrooms	\$5,600.00

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FY03	Communication Studies	Upgrade and add computers to two existing labs, 107 and 142 BCSB, replacing 1998 equipment that is outdated, enhancing undergraduate and graduate student courses.	\$14,300.00
FY04	Computer Science	Three-year proposal to update software, hardware, and computer support for the instructional computer infrastructure of Computer Science, Mathematics, and Statistics & Actuarial Science, covering over 40 courses	\$29,000.00
FY05	Dance	new computers, printers, projectors and installation costs to upgrade the media classroom (E105 HH) and the media library (E114B HH)	\$6,000.00
Year	Department	Project Description	Allocation
FY03	English	Manage and further develop the undergraduate Multimedia Lab in 303 EPB; upgrade software licenses, install a web server and file-sharing system, LCD projector, and student worker salary to manage lab.	\$15,000.00
FY03	Geography	Upgrade the telecommunications capability in the GIS lab to benefit students in 11 courses.	\$11,100.00
FY04	Geography	New computers, hardware, software and wireless points to enhance and maintain the GIScience laboratory	\$27,000.00
FY05	Geography	upgrade monitors and software in the Geographic Information Science Instructional Lab in 243 JH	\$36,482.00
FY03	Geoscience	Provide continued support for the Geoscience Silicon Graphics UNIX classroom (\$5,337.60) and purchase of PCI Geomatica remote sensing software (\$4,500).	\$9,900.00
FY03	Geoscience	Upgrade computing and audiovisual equipment in classrooms in 27 (750 students) and 31 (400 students) TH to stay up-to-date with the increasing use of computer-intensive labs components and web-based exercises.	\$55,500.00
FY04	Geoscience	Replace outdated computers in 20 TH and 36 TH classrooms, and critical remote sensing software	\$70,000.00
FY05	Geoscience	upgrade computers in labs: 1) 10 G5 iMacs in 20 TH; 2) 13 Dell GX280 PCs in 35 and 135 TH; 3) salary for TA to assist in setting up and supporting the labs	\$48,000.00
FY05	German & Language Media Center	create a flexible multimedia authoring tool, the ObjectMover, that will assist foreign language instructors create visually stimulating interactions to enhance students' comprehension of authentic web-based texts or video programs; SCF funds to help cover	\$13,250.00
FY05	Health & Sports Studies	purchase and install ceiling projectors, audiovisual equipment, and computers for classrooms E220 and E302 in the Field House	\$36,800.00
FY04	History	Dell computers, HP printer, networking, wireless connection & software to update History Writing Center	\$5,500.00
FY03	Journalism & Mass Communication	Purchase digital video equipment to primarily support students in the Advanced Broadcast Journalism Workshop (19:173), and undergraduate honor's students and master's professional program students.	\$25,000.00
FY03	Journalism & Mass Communication	Purchase of computing equipment to upgrade the multimedia teaching lab in W412 (\$50,486) and the high-tech multimedia open student lab in W408 (\$10,534) SSH.	\$61,000.00

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FY04	Journalism & Mass Communication	Software upgrades for the multimedia labs W413 & W408 SSH and the Photojournalism lab in 312 CC	\$4,500.00
FY05	Journalism & Mass Communication	upgrades to the digital photography and typography facilities in the Photojournalism Lab in 312 Communications (these facilities are not moving to the Adler Building)	\$14,336.00
FY03	Language Media Center	Replace LMC media catalogue and circulation computer equipment; expand and maintain development software and equipment resources in the Multimedia Development Studio for digital video and webpage production.	\$10,000.00
FY04	Language Media Center	Four year cyclic renewal of core multimedia software & equipment in 651 PH Language Media Center; and 5-year maintenance contract & projector for Tandberg Elice digital audio language lab	\$23,900.00
FY03	Linguistics	Create a Linguistics laboratory for instruction and student research needs. Recurring funds for SPSS annual licenses. (Year 2)	\$690.00
FY03	Mathematics	Group project involving Mathematics, Computer Science, Physics, Economics and Biochemistry to initiate the University of Iowa Student Supercomputer Project (UISSP) providing students with hands-on experience with RedHat Linux, FreeBSD UNIX.	\$9,500.00
FY05	Mathematics	upgrade, repair & general maintenance of the UI Student Supercomputer Project (UISSP) including computers, software and books, and travel funds for students/faculty utilizing the UISSP cluster	\$8,000.00
FY03	Music	Purchase portable recording equipment for use by the double bass studio.	\$2,200.00
FY03	Music	Purchase two Pro Tools workstations for the Recording Techniques class (025:214) allowing students hands-on instruction from basic to advanced.	\$19,300.00
FY03	Music	Upgrade and enhance computer-based digital recording system for Percussion Area allowing students to produce the highest quality recordings.	\$0.00
FY04	Music	Additional allocation for ITC Lab Monitor Salaries	\$5,400.00
FY04	Music	Apple G5s, additional hardware and software to upgrade the Electronic Music Studios for high-resolution digital sound	\$13,000.00
FY04	Music	Dell MP3200 projector and cart for the voice/opera area	\$2,236.00
FY05	Music	acquire a new computerized keyboard lab for piano pedagogy and group piano program	\$52,081.00
FY05	Music	funds to computerize two heavily used classrooms (1077 VMB - Choral Room and 1020 VMB) with technology to enhance instruction and be able to use the ethernet installation/upgrade which will be complete in 10/04	\$29,130.00
FY05	Music	to purchase a portable digital audio workstation for student instruction in recording, Pro Tools and other Music classrooms and to use in remote locations outside of VMB for student location recording	\$12,215.00