

## Project Description

### • Student Services and Information Access

FOR EXAMPLE...

**Expand chat/web communications system** to facilitate online student access to a variety of service staff and, possibly, to faculty.

**Create eRecruitment**, a web-based job listing system for students. Charge an annual fee for the service.

**Expand the YESS Center** technology infrastructure.

### • Public Access Computing Infrastructure

FOR EXAMPLE...

**Public access and instructional computer facilities:** implement a PC and software replacement cycle: every three years.

**Atrium/Wolfe Labs:** install scheduled PC upgrades.

**Anthropology:** Computer lab

**Library Café:** install PC upgrades (20 PCs).

**Mathematics:**

Purchase *Math MapleNet* to allow web-based math instruction and problem solving  
Install a new Lab Server

**Computer Information Sciences (CIS):** install CIS Sysadmin Lab: new PCs, servers, network equipment.

**CIS Robotics Lab:** install new robotics equipment.

**CIS:** Core 5.1 lab computer upgrades

**Art, one Computer Lab:** upgrade equipment.

**Modern Languages:** install new computer and technology equipment in instructional spaces.

**Art, Film, Atrium, Library Café and the Library:** upgrade graphics software.

**Film:** install new videography, video presentation equipment and computer lab upgrades.

**Performance and Interactive Media Arts (PIMA):** install 6 new Apple G4 computers.

**Worker Education (Hudson Street, Manhattan):** provide a new, portable wireless laptop lab cart and server.

**Film:** New computers and software for two labs in field building

**English:** install a new Lab Server.

**Journalism:** Expand the PC lab with 6 new PCs.

**TV/Radio:** install new MAC post-production stations.

**Theatre:** Computerized lighting board

**Physics:** Computer lab

**Sociology:** Expand computer lab and install video projection

**Purchase site license annual fees** (*Mathematica, Maple, Microcase*).

**Expand wide-area connectivity** that supplies Internet access to students campus wide.

**Create one additional, distributed PC access cluster:** 3 to 5 computers in public

spaces.

**Implement wireless connectivity in public areas** frequented by students. For example, Cafeteria, Quad, Library.

**Purchase maintenance contracts and spare parts**

**Participate in college share** of upgraded *CUNY Blackboard* course management delivery systems.

- **Computing Support and Training**

FOR EXAMPLE...

**Library:** provide user support for New Media and open access PCs.

**Atrium/Wolfe Lab:**

**Provide a manager** for full-coverage PC user support.

**Provide an Instructional Computing Support Strike Team:** Staff dedicated, 8am - 11pm, to help faculty and students to use advanced technology in instructional settings and to resolve glitches that can ruin an entire class meeting for students. The same staff would also provide student technology Help Desk support, where students could seek advice or assistance on BC and external, technology-related issues, e-mail, web access, home PC problems, purchasing advice, referrals, etc.

**Provide Digital Supplemental Instruction** initiative for improving student success in Gateway Courses.

**Conduct *Developer Training*** to facilitate development of PDA applications, to assist students with accessing Library resources.

- **Library Information Services**

FOR EXAMPLE...

**Expand licensing of digital full-text content** for student use, building on delivery infrastructure arriving with the new Library.

- **Departmental Instructional Needs**

FOR EXAMPLE...

**Geology and Economics:** portable wireless laptop labs.

**Art and Anthropology:** digitizing of instructional slide collection.

**Physical Education:** exercise stress-testing system, digitize dance music.

**Learning Center:** staff for online tutoring.

**Women's Center:** 2 PCs for student use.

**Miscellaneous departmental instructional needs:** 10 additional portable presentation carts (with laptop, projector, screen) (including Economics and Hudson Street)

**Art Lab:** furniture

**CIS:** Mobile Robotics demonstration cart

**CIS:** Computer for Microsoft .NET Course

**Geology:** GPS systems for field work

**Honors:** Academy Computer and wireless access upgrades

**Physical:** Education Digitize dance music

**PoliSci:** Portable wireless laptop lab cart

**Psychology:** Experimental Psych lab PC upgrades, StatLab MS Office Upgrade MS Office in all Psych labs

**Recreation:** PC's cluster and field event sound system

**Student Life:** Communications equipment for event and commencement coordination

**SUBO:** Upgrade Computer Corner PC's and laser printer, Audio Visual and projection equipment

**Education Science:** education classroom demonstration equipment

- **Faculty Development**

FOR EXAMPLE...

Faculty development projects to improve instruction.

**Supplies**

Student Tech Fee funds are NOT used for ongoing basic operating expenses such as supplies, printing, etc, except in small quantities as part of the initial purchase of specialized equipment. Printing costs in labs are paid for by the college's tax levy operating budget.