

BOARD OF TRUSTEES OF COMMUNITY COLLEGE DISTRICT NO. 508
County of Cook and State of Illinois

APPLE COMPUTER EQUIPMENT
INSTRUCTIONAL PROGRAMS
WASHINGTON COLLEGE

THE CHANCELLOR

REPORTS

that there is a need to utilize Advanced Technology Grant funds to purchase Apple computer equipment to upgrade the Digital Multimedia Design Lab in the Art Department at Washington College; the lab serves approximately 180 students in seven classes at the college, and the new equipment will provide four additional workstations that match the current state of the art Macintosh equipment which students will be using in the job market; and

that the following equipment is requested at this time:

Apple Equipment	Total Cost
1 Mac Server	\$17,321.00
4 Mac G4 Computers	
5 Final Cut Pro software for Macintosh	

that this purchase is a sole source with Apple Computer and includes the Apple educational discount.

THE CHANCELLOR

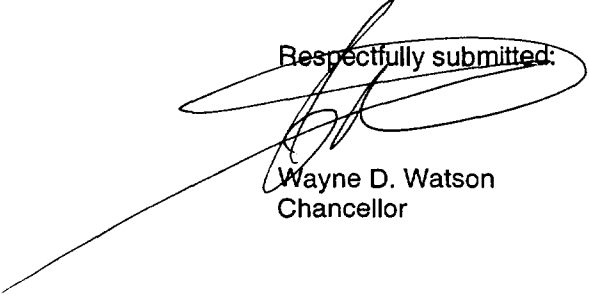
RECOMMENDS

that the Board of Trustees approves the issuance of a purchase order in the total amount of \$17,321.00 to Apple Computer Inc., 2420 Ridgepoint Drive, Austin, Texas, to purchase the equipment listed above for Washington College.

FINANCIAL

\$17,321.00 – Advanced Technology Grant Fund – HG01040

Respectfully submitted:



Wayne D. Watson
Chancellor

**Art Department
Harold Washington College**

1-18-01

Rationale for Purchase of Computer Equipment

The computers and related equipment will be installed in the Digital Multimedia Design Lab in room 312 at Harold Washington College. The lab has 18 workstations. Several classes are taught in the lab, including

Computer Art - 3 sections - 54 students
Digital Sound - 1 section - 18 students
3D Graphics I - 1 section - 18 students
Multimedia I - 2 sections - 36 students
Multimedia II - 1 section - 18 students
Multimedia III - 1 section - 18 students
Video I - 1 section - 18 students

Aside from scheduled classes, the DMD lab is open at all times to students enrolled in the above courses, resulting in a high volume of use throughout the week.

Currently, all 18 workstations use Macintosh G3 computers. While they have been modified to meet the memory/power needs of the program, it has become necessary to upgrade for the following reasons:

- 1) Maintain at least a portion of the equipment at the industry standard of Macintosh G4 computers to prepare students for entry into the job market.
- 2) Provide equipment to students capable of performing the complex functions of the software being taught (i.e. video editing, sound editing, interactive web pages, etc.).

Classes in this area have already started.