



Electronic Campus Newsletter

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Computer Pioneer Visits Northwest

Jean Bartik, a Northwest alumnus and computer pioneer, visited Northwest July 23, 2001. While attending Northwest in the 1940's, Bartik was a charter member of the Navy V-5 and V-12 programs. At age 20, Bartik was one of a group of five female programmers selected to create the very first electronic digital computer, the Electronic Numerical Integrator and Computer (ENIAC). Following her accomplishments with the ENIAC, she assisted with the creation of the Universal Automatic Computer (UNIVAC). Bartik visited Northwest after attending a family reunion in Stanberry. It is hoped that Bartik can return to campus during the 2001-2002 academic year to speak with students and faculty.

Campus PC Upgrades

Last March, Gateway was awarded the purchase for computers to upgrade the residence halls, Owens Library computer labs and Colden hall first floor computer labs. These upgrades were made possible due to the \$1.00 increase in the technology fee. Other locations have been upgraded with funding from other sources. The new computer specs are:

- ✓ 933 MHZ Intel PentiumIII processor
- ✓ 10GB Hard disk
- ✓ 128MB SDRAM
- ✓ 48x max CD-ROM
- ✓ Integrated AGP video

- ✓ Integrated Sound Blaster compatible Audio
- ✓ Integrated Intel 10/100 Network Interface
- ✓ Two USB ports, 1 parallel port and 2 serial ports
- ✓ Microsoft Windows 2000 professional (Operating System)
- ✓ Microsoft Office 2000 professional (Word, Excel, PowerPoint, Access)

The new computers were installed in university residence halls, labs and offices before the start of the fall trimester.

New Software Load Sets for PCs

Windows 2000 and Office 2000 have been installed on all the new Gateway computers. Office 97 (Word, Excel and PowerPoint) is data compatible with Office 2000. Access 2000 is NOT data compatible with Access 97. However, Access 97 files can be converted to Access 2000, but cannot be directly converted back to Access 97. Under Windows 2000 some older software may not work. Most programs that are MS-DOS based will NOT run with Windows 2000. Programs that work under 95/98 may or may not work with Windows 2000. When selecting textbooks accompanied by software or new software make sure it is Windows 2000 compatible. *See page 3 for complete software specs.*

New Network for Garrett-Strong

New data switches have been installed at Garrett-Strong. The new equipment will provide switched 10/100 mbps Ethernet to each data jack, replacing the shared 10 mbps Ethernet. Fiber optic/gigabit per second Ethernet now connects Garrett-Strong to a new campus hub in Owens Library.

Long Distance Rate Lookup Discontinued

In an effort to cut costs, long distance bills will no longer show the city and state called. This information has been purchased from an outside provider that supplied Northwest with the phone number tables to cross reference phone numbers with the city and state information. Phone bills will still list the phone number called and date and time of the call. This change is for all university phone bills. Please watch future *Notices of the Day* for the web address where you can check the city and state for a phone number listed on your bill.

Lexmark Printer Replacement

The Lexmark laser printers at the Residence hall front desks and the computer labs located in Owens Library and Colden Hall have been upgraded with new laser printers.

Printed EC Newsletter Discontinued

The printed version of the Electronic Campus Newsletter has been discontinued in favor of an electronic version. New EC Newsletters will be announced in *Notices of the Day*.

Expand First Floor Library Computer Lab

When furniture arrives, there will be 25 new PCs added to the first floor computer lab in Owens Library in an effort to provide improved public access for off-campus students. There will be a total of 140 PCs available to students in Owens Library.

E-mail Upgrades

E-mail has been moved to a new server named Wally. This move allowed individual e-mail storage space for all students, faculty and staff to be increased from 10 to 15 megabytes.

Important to Note: Contrary to prior published non-Academic Computing reports, all students, faculty and staff MUST continue to use "MAIL" in their campus e-mail address or their e-mail will not function appropriately.
Example:
Wade@mail.nwmissouri.edu

If you have problems accessing your e-mail contact the HELPDESK at extension 1634.

Reminder: Be sure to periodically delete both your Sent Items folder and your Deleted Items folder to free up space.

Dial-In Modems Discontinued

The campus text modems were discontinued on May 1, 2001. With the moving of former text based services (e-mail, star, phone directories, etc.) to web applications the usage of the modems to access Northwest was no longer cost effective to provide.

New Software Load Set Specs

Software	Version (OLD)
Windows 2000 professional Cabinet files	2000 (95c)
MS Office 2000 professional (Word, Excel, PowerPoint, Access)	2000 (97 sr 2b)
Norton Antivirus	TBA
Internet Explorer	5.5 (5.0 sp1)
On-line User's Guide shortcut	NA
Web-Based Exchange E-mail shortcut	NA
Shortcut to Short Course Registration	NA
Acrobat Reader	TBA
Kermit 95	TBA
Outlook 2000	2000 (98)
Ws_FTP 32 bit (file transfer)	TBA
Quicktime for Windows	TBA
Shockwave for Director	Latest at Build Time
Discover (career guidance)***	1.2 (1.1)
Techsmith codec (Camtasia)	1.03
WinZip	8 sr 1
Windows Media Player	Latest at Build Time
Real Player**	Latest at Build Time
HTML editor	TBA
Total disk usage	2.10 GB

Software names in **Bold** are updates from last year. ***Bold/italic*** items are new this year. Items with TBA listed are those to be announced.

Short Courses Available

For electronic registration for computer short courses and full short course descriptions see Academic Computing on the Northwest Homepage, or by entering this URL: <http://www.nwmissouri.edu/compserve/shortcourse.html>. New short courses for Windows 2000 and Office 2000 are available on this page in addition to the existing shortcourses. Short course material is available on-line for Windows 95 and Office 97.



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