

TECHNOLOGY AT EOC – August 17th, 2007

1st Floor: EMS /Central Stores/Network Operations

The Enrollment Management Office (EMS) is in charge of the student database management system and is supported by 10 new Dell Optiplex 745 computers. Each staff member has the ability to control and manage and archive records for all EOC students. It also has a newly procured ID card printing system with the ability to capture signature and fingerprints.

The Central Stores Office manages the supplies and the physical plant aspect of EOC. The staff in charge operates a central database system for office supplies.

Network Operations controls the EOC network and manages the 4 servers and hardware which connect and serve the 350 + computers at this site and the communities.

2nd Floor: Media Center / Faculty-Staff Workshop/Seminar Room

The Media Center has 12 computers where the students can go on-line and work on a one-to-one basis. The librarian is available to assist the students on a regular basis.

Faculty-Staff Workshop/Seminar Room is under construction. It is designed so that faculty/staff can provide small workshops and seminars on a large plasma TV with special audio and visual qualities. The room will be fitted with several computers and small tablet PC's to control the audio/video feed on-line.

3rd Floor: Most of the technology classrooms are located on this floor. All classrooms have the following software:

Microsoft Office 2003 and Office 2007 suite

Keyboarding software

GED Testing software

WRC software and TABE testing software

Third party customized software used for teaching the Dental and Medical Assisting Program.

Room 308 – 20 IBM PC's, 1 Printer and 1 Projector

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Room 310 – 20 DELL Optiplex PC's, 1 Printer and 1 Projector

Room 311 – 6 Gateway PC's and other computer related equipment used for teaching computer repair program.

Room 312 – 20 IBM PC's, 1 Printer and 1 Projector

Room 314 – ATTAIN Lab with 34 IBM PC's, 1 Plasma TV and 2 printers

Room 315 – 15 IBM computers and 1 printer. This room is set primarily for testing purposes.

Room 316 – Distance Learning Room. 8 32" TV's, 1 IBM computer and other distance learning equipment. This room gives the students an opportunity to communicate with other schools in the region and also nationwide. The broadcasts are done primarily through the Buffalo's CITY net or the University at Buffalo's high-speed fiber optic network. For the

past 10 years students have experienced learning SAT/GED and other curriculum. The room is also utilized for on-line seminars and workshops.

4th Floor: This floor has the administrative offices and each office is fitted with a computer for the staff to go on-line.

5th Floor: Allied Health Technology floor. This floor is primarily used by the Dental and Medical Assisting program.
Room 508 – 20 Compaq PC's, 1 printer and 1 Plasma TV
Room 509 – Computers used by the Buffalo Urban league for their high school students.

6th Floor: Auditorium. Has the capability of setting up computers for seminars / workshops / classes using a large screen and a high powered projector.

Wireless network is also available throughout the building. EOC has 3 carts fitted with laptops so that the teachers can use them for technology teaching. All faculty offices are fitted with IBM PC's and there is a printer located on each floor for printing. Students also have the ability to use computers to check their e-mail on the 2nd, 3rd and 5th floor.