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SCHOOL OF NURSING Critical Care Simulation Lab



MSOE's School of Nursing "Mondopad"

MSOE's new Nursing building will be sporting new technology in the form of the InFocus Mondopad. This giant full-HD wall tablet with intuitive touch applications will be an integral part of the new nursing labs and simulation break out rooms. Classrooms will also be utilizing dual projectors (Similar to Classroom L-304) along with these interactive touchscreens. Interactive touchscreen training sessions will be conducted if enough interest is expressed, so please let the Information Technology department know if you are interested!

The Mondopad is a 55 inch full high definition 1080P LCD display giant tablet optimized for touch featuring :

- Multi-touch collaboration and presentation applications at your fingertips
- The ability to easily share, view and control content remotely from notebooks, tablets and smartphones
- High definition 720p camera with four integrated microphones

With full browser, presentation and video conferencing abilities, this device gives you the ability to visually present, capture and share all your ideas with ease.

Information Technology (IT)

Phone: 414-277-7288

Web (including FAQ's): <http://inside.msoe.edu/it>

Enter a Help Request: <http://helpdesk.msoe.edu>

Helpdesk Hours

Science Building (S301)

Mon. – Thur.: 7:30 a.m. - 10:00 p.m.

Friday: 7:30 a.m. - 5:00 p.m.

Sat. – Sun.: 10:00 a.m. - 6:00 p.m.

Summers Mon-Fri 8:00 a.m. - 4:30 p.m.



Computers in Cameroon

A group of MSOE students and faculty from Alverno College recently traveled to Africa to set up a computer lab for students at St. Joseph Comprehensive High School in Mambu, Bafut, Cameroon. The initiative was spearheaded by Project Community Computers, an organization headed by Jeff Hanson, electrical engineering and computer engineering senior at MSOE. The used laptops, which otherwise would have been recycled, were donated by MSOE's Information Technology Department and loaded with a free, open-source operating system.

For the students at St. Joseph's, the computers will provide a valuable link to information and a brighter future. "They will use the computers for both research and for the Internet," said Keenan Quick, management information systems senior. "Many of the universities in Cameroon require online applications, so the computers will help them find and apply to universities. It will also help them secure good jobs after graduation."

For Sharyn Warren, Institutional Research Manager at MSOE and staff representative who was part of the group, the highlight of the trip "was to see the appreciation and the celebration enjoyed by all the people at St. Joseph's, as well as the nuns at the convent who now have access to technology. The teachers are now able to incorporate technology in their studies, and students are able to use the Internet and the laptops to type papers, do research and learn more about social networking."

The trip was supported in part by MSOE's Office of Servant-Leadership. The volunteers transported the computers, flash drives, keyboards, mice, monitors and power cords in their own personal luggage. The school and dormitories are guarded 24 hours a day, and the laboratory is locked behind steel doors whenever a teacher is not present.

New lab at MSOE features latest technologies from Apple

At the beginning of the 2012-2013 school year, students at the Milwaukee School of Engineering were granted access to the latest technologies available from Apple. The **Gene Carter Apple Technologies Learning Suite** (located in Rosenberg Hall of the Rader School of Business) was made possible thanks to a generous donation from Dr. Gene P. Carter, MSOE Regent Emeritus and alumnus.

The learning suite has been outfitted with iMac computers, iTouch mobile devices, iPad tablets and Apple TV digital streaming technology. In addition, the classroom layout was redesigned to allow for small group collaboration. The modular concept is intended to capitalize on Apple's mobile technology and includes global multi-media connections that will allow students and faculty to connect live audio and video to any place in the world.

Dr. Carter has supported MSOE's efforts to provide students with high-tech computer equipment since 1989, when he established the Carter Desktop Media Laboratory. Several renovations and upgrades to the laboratory have occurred since then, and Dr. Carter's most recent contribution brings the total to just over \$300,000.

"Gene Carter has led a very successful career at Apple Computer and with his own companies. We are proud to call him an MSOE alumnus," said Dr. Hermann Viets. "We are grateful for the continued dedication Gene and his wife Patricia have shown to MSOE."

IT midyear cleanup

As we approach the latter half of the school year, it's easy to forget to cleanup your PC. Here are some important tips:

• **Organize your file system** • **Delete old files** • **Cleanup the O:\ drive and create archives** • **Backup your data files**
learn more at inside.msoe.edu/backup