

Russell Area Technology Center

Health Care & Business Education Renovation

Owner: Russell Independent Schools Contact: Dennis Chambers Phone: 606.836.9679 Email: dennis.chambers@russelInd.kyschools.us Building Area: 28,000 SF. Construction Cost: \$1,032,840 Project Status: Completed Spring 2016

Project Description: This project consisted of renovating existing laboratory and technical training shops areas into new Health Care Laboratories and Business Education classrooms with Computer Laboratory. Project also included a new roof and security enclosures for exterior accessible classrooms.

Engineering Highlights:

Health Care Units:

Russell Independent Area Technology Center has the most advanced Health Care Units in the State of Kentucky. The two Health Care Units provide realistic training and working environments for the future professionals of the health care industry. The headboards are custom and set up based on the two prominent hospitals in the Russell, KY area. Students are now equipped with live simulated oxygen and vacuum for live simulations for training. Health Care Units also provide smart classroom technology with laboratory tables and Bio-Medical casework, testing areas and microscope cabinets.

Business Education:

Russell independent Schools always has the students' best interest in mind by providing changes to their educational program offerings. A Business Education Laboratory was constructed from an antiquated electrical shop area. The new Business Education Units provide smart classroom technology with wireless access, computer lab and networking for two full class sizes. Space features pass-thru glass between the instructor's office and both classrooms for positive visuals of all student computer activity. Computer tables are adaptable with flexible power and data wire duct along the perimeter walls for future changes and equipment upgrades.

