

York College - Engineering Innovation Center

York, Pennsylvania

Project Type: Higher Education, Adaptive Reuse
Size: 35,000 sf
Completion: 2008
Owner: York College of Pennsylvania
Contact: Dr. Ken Martin, Dean of Campus
Operations, (717) 815-1211

York College of Pennsylvania, a privately funded school with 4,500 full-time students, has made the commitment to unify its Engineering Departments in one facility. The College recently acquired the York Narrow Fabrics building - a turn-of-the-century 35,000 sf manufacturing facility. The project site bridges two previously disconnected areas of the College – the Main and West campuses. The York Narrow Fabrics building is being transformed into the Engineering Innovation Center, which will house the Mechanical, Electrical, and Computer Engineering programs.

LSC Design was selected as the Architect for the project, and is also providing Civil and Structural Engineering services. Barton Associates is providing the Mechanical, Electrical, and Plumbing Engineering.

LSC's designers are taking advantage of a 24' high clerestory building spine, creating light wells to allow natural light into the main building corridor and into the Engineering Laboratories and Classrooms on either side.

An approximately 9,000 sf addition to the existing building will provide shop and fabrication space, as well as Project Workspace. The Project Workspace is envisioned as a flexible open-plan multi-purpose fabrication area, where local industries and student groups will partner for product development.



The adaptive reuse of the York Narrow Fabrics facility has presented the College and the design team with the opportunity to pursue LEED certification, through the U.S. Green Building Council's Leadership in Energy Efficient Design scoring system. The USGBC's program will be the guideline by which the College will measure the level of environmental responsibility and lifecycle energy savings the Engineering Innovation Center will achieve. The Engineering Innovation Center is scheduled to open for students in Fall 2008.