

Marysville STEM Early College High School

Marysville, OH

The new Marysville Early College High School is a completely re-imagined STEM educational facility created to provide students in grades 9–12 with the opportunity for college credit or specialized career training. Formerly a '60s-era middle school, the new design supports a student-centered, project-based learning model and specific pathways for students interested in STEM-related fields.

The school's learning communities—Engineering, Information Technology and Health Sciences—are supported by highly flexible, state-of-the-art facilities: Automotive and advanced manufacturing robotics, 3D modeling, prototyping and welding labs; modifiable science labs with integrated technology; digital media, IT network and PC labs; physical therapy and mock healthcare labs; project-based labs, small group rooms and innovation hubs that promote collaboration, communication, creativity and idea exploration outside of the classrooms.

The biggest design challenge was to trans-



Remodel/Adaptive Reuse/ Restoration

Entire school/campus building

OHM Advisors

580 North Fourth St. Ste. 610 · Columbus, OH 43215
 www.ohm-advisors.com
 Gary Sebach · 614/418-0600

DESIGN TEAM

OHM: Gary Sebach, AIA, LEED AP, Principal Architect,
 Lead Designer; Dana Rettig, LEED AP, Project
 Manager

Prater Engineering: Doug Powell, PE, Electrical
 Engineer; Mark Bernard, PE, Mechanical Engineer
 Jezerinac Greens Structural Engineering: Darren
 Cook, PE, Structural Engineer

OWNER/CLIENT

Marysville Exempted Village Schools
 Marysville, OH
 Diane Mankins, Superintendent
 937/578-6100

KEY STATS

Grades Served: 9–12
 Capacity: 600
 Size of Site: 8.6 acres
 Building Area: 125,454 sq. ft.
 Space per Student: 209.09 sq. ft.
 Cost per Student: \$25,458
 Square Foot Cost: \$122
 Project Cost: \$15,274,835
 Completion Date: February 2016
 Sustainability Rating Status: Uses green design, ex-
 automatic LED lighting, recycled materials

PHOTOGRAPHY: FEINKNOPF

form a traditional "cells and bells" school into a flexible and transparent environment that supports and inspires innovative problem solving and multimodal learning. Glass walls create connectivity between students, teachers and activities. Bold colors infuse energy and a culture of being a nontraditional learning environment.

