



PENN HIGH SCHOOL SCIENCE CLASSROOM AND WEIGHT ROOM ADDITION

About:

The project was approved in April 2020, construction began in May 2020, and was completed in August 2021. This \$3,000,000 improvement project added approximately 8,800 sq ft of new instructional space (bringing Penn HS to 590,000 sq ft overall).

Why?

- A 2016 facility study identified the need for both science classroom and physical education spaces at Penn High School. As a result, this project was added to the master improvement plan.
- Increased demand for STEM (Science, Technology, Engineering, and Math) led to a greater need for flexible science labs and classroom space for expanded academic curriculum offerings.
- Increased demand for strength and conditioning opportunities for all students and limitations with the existing weight room created a need for additional fitness space. One-third of the student population is involved in advanced fitness education.
- A steadfast focus on student safety, service, technology, and educational flexibility.

New Weight Room:

- 4,400sq ft.
- Forty lifting stations allow 100-160 student-athletes to work out at the same time.
- Focus on natural lighting
- Sound Proofing to prevent noise in the academic space above

New Science Classrooms

- 4,400 sq. ft. (two rooms - 2,200 sq ft each)
- Chemical storage room and custodial closet
- Multi-use with a flexible arrangement and thirty-two lab stations
- Science and STEM ready: multidisciplinary design and features
- Focus on Natural Lighting