

Project: Central Complex Renovation

Square Feet: 20,820 sq. ft.

Project Cost: \$13.4M **State Funding:** \$9.5M

Delivery Method: Design Build

Architect: Perkins Eastman Architects

Contractor: W.E. O'Neil

Construction Manager: Kitchell

Project Manager: AECOM

Project Status: Project Completed

Start of Construction: Jan 2024 **Project Completion:** Sept 2024

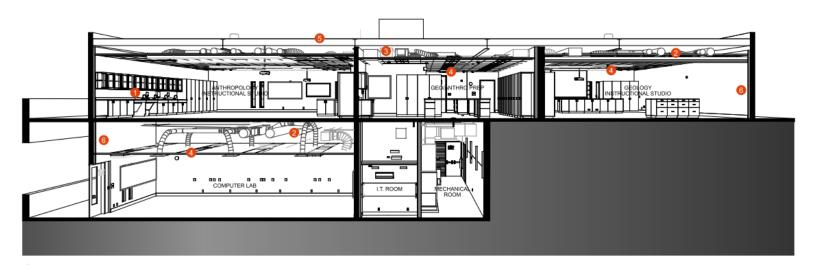
Local Hire: 90%

Project Goals: Transform an outdated building into a cutting-edge science education facility through comprehensive renovation, creating modern lecture halls and flexible wet labs equipped with the latest technology to foster academic excellence.

Project Description

- This major renovation initiative will breathe new life into an aging 20,820 GSF building by converting it into a state-of-the-art science instructional center.
- The project scope includes constructing two new lecture halls with updated seating and integrated audio-visual/IT systems to provide an engaging modern learning environment. The second floor will undergo a complete overhaul to house new wet science laboratories outfitted with the latest equipment and amenities.
- Once complete, this ambitious renovation will offer innovative science facilities that inspire academic achievement.

Last Updated 11/14/24 Page 1



Sustainability Features

- 1 HVAC equipment that utilizes the existing central plant for Chilled Water and Hot Water, with flow meters to measure the usage
- 2 Dual Supply Fans provided within the Air Handling Unit (AHU) each with a variable frequency drive (VFD) to reduce fan energy
- 3 Air Handling Unit with economizer capabilities
- 4 **LED Lighting and Dimming controls**
- 5 Roofing with insulation
- 6 New interior furred walls to help building perform better
- 7 Low-emitting materials complying with material health requirements







- · Plastic laminate
- Acoustical ceiling tile

· Solid Surface

- · Pain



Plastic laminate

- Solid surface
- Acoustical ceiling tile
- · LVT flooring
- · Seat fabric



Tile carpeting

- · Seat fabric
- - · LVT flooring
 - · Tile carpeting

Acoustical

ceiling tile

· Plastic laminate







- Plastic laminate
- Solid surface
- Acoustical ceiling tile
- · LVT flooring
- · Tile carpeting