

Client: Williams College

Perry Faculty Office

Temporary Office Space



Williams College needed a temporary space to house faculty offices and labs during the four-year construction project of a new science center. Campus officials wanted an aesthetically pleasing structure that blended in with neighboring buildings while consisting of high-quality materials and finishes. A custom site-installed brick façade was added to complement adjacent red and yellow brick buildings, achieving an appealing design. Sixty-two Marvin Integrity windows were added to maximize natural light, and custom patterned VCT flooring was installed to match the interior's blue and yellow color scheme.

To accommodate the long and narrow layout of the project site, the 17-module, 11,000 sq. ft building configuration consisted of two rows of modules abutted from end to end.

The project was large in scope and included 23 office spaces, ten research labs, three admin offices, a kitchenette, four research labs, a computer lab, and various storage rooms and closets. Whitley Manufacturing built the building to 70% completion by the manufacturer, while VCT flooring, gypsum ceilings, and custom exterior brick were installed on-site. Adding to the design complexity were soundproof labs that required airtight construction for a controlled environment. Environmentally friendly, custom solar sunscreen shades were added to absorb UV rays and help control temperature.

The project's magnitude presented unique challenges as the 23 office spaces were built to different specifications set by faculty members occupying the space. The College made many changes during construction, including the relocation of windows and doors, which led to the rerouting of electrical services and HVAC systems. Two additional modules were added to fulfill space requirements.

Project Details

Location
Williamstown, MA

Square Feet
11,340

Modular Units
17

Modular Factory
Whitley Manufacturing