



# Temporary Modular Education Complex

Mt. Pleasant, SC

## The Challenge

Due to increased enrollment, Lucy Beckham High School in Mt. Pleasant, South Carolina needed additional classroom space. Per South Carolina code, the building required an upgraded HVAC system to deal with humidity, as well as upgraded impact resistant windows and increased anchors due to local seismic D and wind requirements to resist up to 145 mile per hour wind speeds.

## The Solution

Modular Genius, Inc. worked with the client through the Keystone Purchasing Network for this project, leading to a quick design and an accelerated project schedule that met their site and budget requirements. Modular Genius, Inc. designed and built an 8,184 sq. ft. portable modular complex featuring eight classrooms, boys' and girls' multi-stall restrooms, and ADA compliant ramps. Industry standard materials were utilized to ensure cost effectiveness and shorter lead times; including but not limited to, smart panel siding, acoustical ceiling, and vinyl covered gypsum.