## MUHLENBERG COLLEGE

PROJECT PROFILE

Multi-Story Student Residence





This dramatic three-story addition, featuring a grey slate tile roof, copper cupola and brick (sourced to match the circa 1910 heritage building) was completed in a very fast construction schedule which helped the school avoid the cost and burden of providing temporary housing for students."



## CHALLEGE

- Match legacy building constructed in 1900's new façade had to blend in with existing building and campus surroundings – while preserving heritage trees and minimizing campus disruption
- Open for fall semester to avoid expense of temporary housing
- Provide modern, high-tech amenities while complying with ADA

## **SOLUTION**

- Simultaneous off-site construction and site development accelerated completion timeframe
- Prefabricated tower and 20 modules constructed of concrete and non-combustible steel

## **SUCCESS**

- Heritage features gray slate roof; gutters, specially-sourced bricks, and copper downspouts, fascia and cupola -- match historical campus character
- · Open in-time for new student year
- ADA-compliant student rooms feature high efficiency lighting, occupancy sensors, and high-tech P-Tac climate control



- Best in Show Permanent
- 1st Place Student Housing



SCHEDULE ACCELERATION LEAST SITE IMPACT COST CERTAINTY 2014