

AYRES HALL RENOVATION

THE UNIVERSITY OF TENNESSEE, KNOXVILLE



South Facade and Ayres Hall Lawn

"We are proud of the building and the recognition it has received. Ayres Hall exemplifies our commitment to sustainable campus and building practices."

UT Chancellor Jimmy G. Cheek



Colloquium Room



North Plaza

Ayres Hall sits atop "The Hill" - the original campus that contains many of the "collegic gothic" academic buildings on the university property and is the iconic building most identified with the flagship campus of the University of Tennessee system. **AWAM** was half of a joint venture for the historic restoration, remodeling and interior furnishing of Ayres Hall. The project received the AIA People's Choice Award in 2011, the AIA Merit Award in 2012 and the American School and University Outstanding Design Award in 2014. The renovated building opened in January 2011, ninety years after the original building opened. The 80,124 sf renovation was completed in 2010 for a total cost of \$15,843,367 (or \$198/sf).

The interior was completely gutted and renovated. Terrazzo flooring, marble and plaster accents, metal railings, wood paneling and trim were restored in the corridors and monumental stair. Marble wall panels and benches, based upon unbuilt original designs, were added. Toilets were renovated with new marble, tile and wood. Wood flooring in classrooms was restored as needed. Three elevators were added featuring marble, terrazzo and bronze finishes. Custom signage and furnishings were provided throughout. New HVAC, electrical power and lighting, fire alarm and fire protection systems were installed, but total energy use was reduced. In the fourth floor Colloquium Room, historic photos of the campus and Ayres Hall original construction were screened onto glass panels to depict the history of the University and Knoxville area.



Classroom



Dean's Suite Office



Main Monumental Stair and Corridor

The exterior brick, limestone, clay tile roofing, copper ornamentation and wood entry doors were restored. Four clocks and an electronic carillon were installed in the belfry tower. All exterior doors and windows were replaced with energy efficient and historically accurate units based upon historical photographs. Custom replica lighting fixtures were installed. A new north plaza, based upon the unbuilt plaza shown in the original 1919 architectural plans was added. A façade lighting system highlights the main tower, creating the "beacon shining bright" that is immortalized in the University's alma mater. The building was awarded LEED Silver Certification in 2011 and added to the National Register of Historic Places in 2012.

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Student Collaborative Space



"Beacon Shining Bright"



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