



# UF PEABODY HALL – HISTORIC INTERIOR RENOVATIONS

**PROJECT LOCATION:** UF Peabody Hall 3<sup>rd</sup> (South) & 4th Floors – Gainesville, FL  
**EXPERIENCE OF:** Mitchell Gulledge Engineering, Inc.  
**ROLE IN PROJECT:** MEPF Design Sub-Consultant

## CONSTRUCTION COST

3<sup>rd</sup> Floor: \$500,000  
4<sup>th</sup> Floor: \$320,000

## COMPLETION DATE

August 2020

## PROJECT STAFFING

**Project Manager:**  
Andrew Mitchell, PE, CxA  
**Mechanical Lead:**  
Craig Gulledge, PE, CxA  
**Fire Protection Lead:**  
Andrew Mitchell, PE, CxA  
**Electrical Lead:**  
Andy McCaddin, PE, RCDD

## PROJECT OWNER

University of Florida  
245 Gale Lemerand  
Gainesville, FL 32611-5050  
352.273.4009  
3<sup>rd</sup> Floor:  
Marie Brown  
4<sup>th</sup> Floor:  
Gordon Burnham

## BUILDER

3<sup>rd</sup> Floor:  
Scorpio. | Nate Wilson  
3911 W. Newberry Road  
Gainesville, FL 32607  
4<sup>th</sup> Floor:  
CPPI | Jennifer Lyons  
8200 NW 15<sup>th</sup> Pl  
Gainesville, FL 32606

## PROJECT ARCHITECT

Studio MJG, LLC  
Michael J. Gilfilen, President  
5206 SW 91<sup>st</sup> Terr, Suite A  
Gainesville, FL 32608



## PROJECT SUMMARY:

Originally constructed in 1913, Peabody Hall at the University of Florida is a historic building located at UF’s main campus in Gainesville, Florida. These two interior renovation projects consisted of a 3,500 SF renovation to the third floor (south area) and a 800 SF renovation to the fourth floor of Peabody Hall. The new space types included offices, conferences, family rooms, training room, and breakout rooms. The mechanical scope of work consisted of connecting to the building’s existing HVAC system and providing new HHW VAV boxes for individual thermal zone control. The fire protection scope included new distribution piping and sprinkler heads to serve the 3<sup>rd</sup> and 4<sup>th</sup> floor renovation areas. The electrical scope included new power, lighting, and fire alarm systems to serve the project areas. As the project’s MEPF sub-consultant and engineer of record, Mitchell Gulledge Engineering provided pre-design, design, and construction administration services including site inspections, submittal reviews, and as-built documentation.

The third and fourth floor renovations at UF Peabody Hall demonstrates Mitchell Gulledge Engineering’s ability to design interior renovation projects for historic, higher education facilities at the University of Florida. After performing a thorough field survey of the existing mechanical, fire protection, and electrical systems, Mitchell Gulledge Engineering helped to identify the system impacts associated with the proposed renovation efforts. Our team closely collaborated with the project’s architect using Autodesk’s BIM360 platform to ensure a fully coordinated design effort to mitigate any issues during construction. Mitchell Gulledge Engineering coordinated with the existing facility infrastructure and building constraints to ensure the renovations efforts would integrate seamlessly with no adverse effects on the project’s budget, project’s schedule, or on existing facility maintenance protocols. This level of early and detailed coordination effort facilitated a smoother design process and helped to alleviate any unforeseen site conditions to help ensure the project’s tight construction schedule was maintained.

