



COLLEGE/UNIVERSITY

## LaGrange College Ida Callaway Hudson Lab Sciences Building LaGrange, GA



Located adjacent to the existing science facility, the new 43,000-square-foot Ida Callaway Hudson Lab Sciences Building provides state-of-the-art lab space for biology, chemistry, ecology and general teaching spaces for primarily undergraduate students.

Renovations to the existing facility include modern classroom, lab and office space for the physics and mathematics departments. The concept of "science on display" and visual transparency dictated many design choices.

Both ends of the building are transparent, and large windows along the length of the building create pockets of transparency within the core. Within the interior, labs are highly visible from public spaces to promote engagement and interaction.

Strategically located along indoor and outdoor circulation routes, informal spaces inspired by the campus's many small quadrangles foster further collaboration between students and faculty. Another key feature is the "sandbox lab," which is open to all faculty and students for semester-long research projects.

The building's integration within the local neighborhood context strengthened the school's relationship with the surrounding community by creating a more appropriate edge for the campus. With its street-facing presence and location at a major intersection, the structure expresses the importance of the sciences to LaGrange College, the local community and the modern world.

### New Construction/Addition Science center

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**DESIGN TEAM**  
ESa, Architect  
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**OWNER/CLIENT**  
LaGrange College  
LaGrange, GA  
Dr. Dan McAlexander, President  
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**KEY STATS**  
Grades Served: Post-Secondary  
Capacity: 850 students  
Size of Site: 1.9 acres  
Building Area: 66,000 gsf (43,000 gsf Expansion,  
23,000 gsf Reno.)  
Space per Student: 77.6 sq. ft.  
Cost per Student: \$20,931  
Square Foot Cost: \$270  
Project Cost: \$17,790,946  
Completion Date: January 2017

PHOTOGRAPHY: ATTIX FIRE PHOTOGRAPHY

